TRESTON
DEDICATED TO HUMAN WORKSPACE

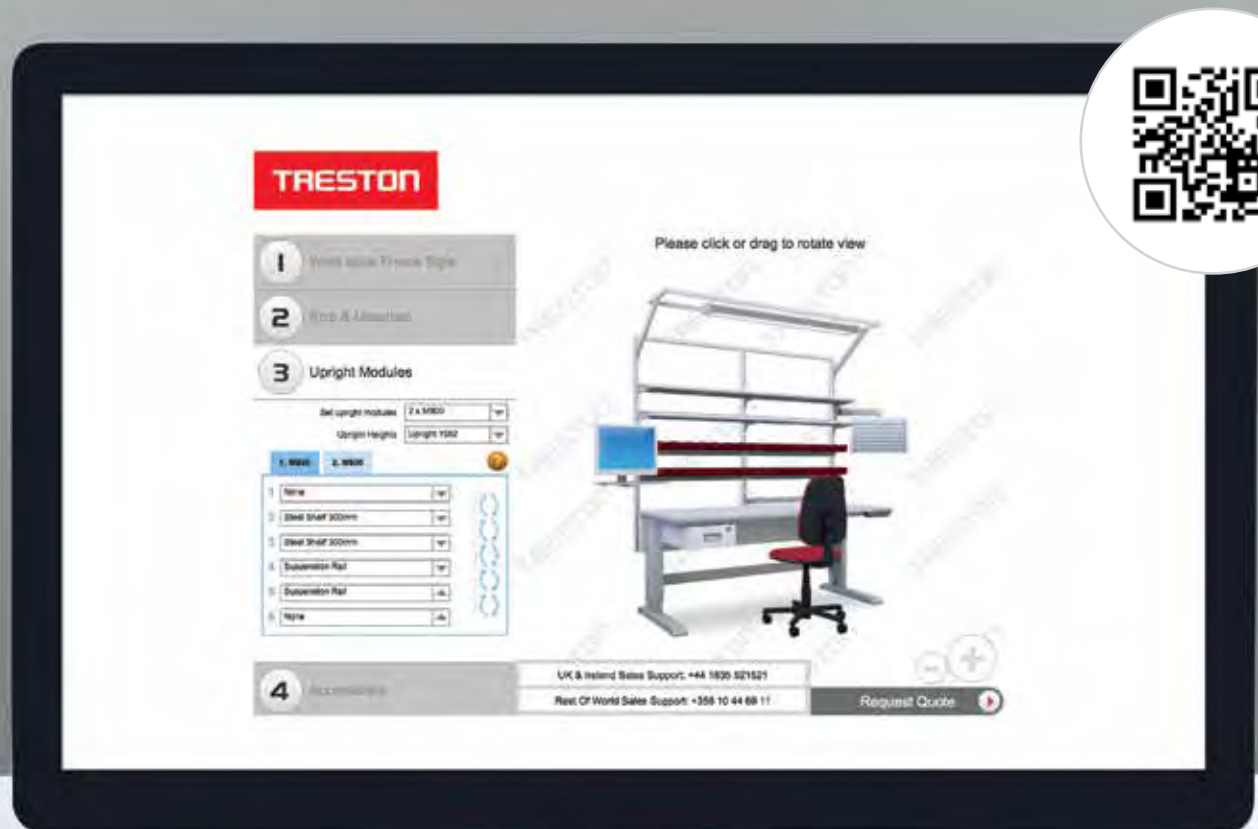# Ergonomic
WORKSPACES
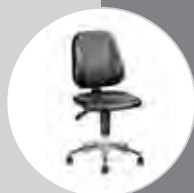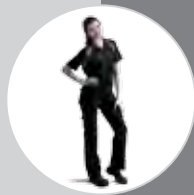
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DEDICATED TO HUMAN WORKSPACE

For a Better Work Environment

DEDICATED TO

HUMAN

WORKSPACE

Treston is among the world's leading suppliers of industrial furniture and workstations.

Our workstation design and implementation process always begins with the person performing the work. In this way, we pay close attention to ergonomics, functionality and efficiency.

The four cornerstones of our operations are customer-focus, reliability, high quality and continuity. We listen to your needs and reliably deliver high-quality and durable solutions, which last from one generation to the next, thanks to our optimal design.

Our own sales network and distributors dedicated to our products provide worldwide assistance and service in support of Treston products.

Industrial furniture and workstations
for different working environments

Treston's product range is divided into three categories, a separate catalog is available for each category. Please contact a Treston representative or email us at: infousa@treston.com to get your own copy.

Distinctive workshops

Our workshop drawer cabinets, tool panels and workbenches are designed to withstand heavy loads and strenuous use in workshops, repair shops and industrial environments.

The long lifetime of our furniture guarantees productivity and a satisfied user. Our workshop furniture is also well known in teaching environments.

Ergonomic workstations

The seamless efficiency of material flow is emphasized in assembly workstations.

Process changes in production or operations require reconfigurable workstations that take into account an individual's ergonomic requirements. Our modular product solutions allow you to react to new situations and the resulting needs in an agile manner, enabling smooth, continuous operations. Thanks to our extensive selection of accessories, we are able to satisfy even the most challenging requirements.

Treston design and years of experience enable us to customize each solution to best suit its purpose. For the needs of the electronics industry, we make ESD-protected workstations, suitable for furnishing EPAs. These workstations are also highly suitable for precision mechanics and mechanical engineering.

Swift in-house logistics

Treston storage furniture encompasses both ease of use and design. Our selection provides solutions to a broad range of storage challenges, regardless of the users and sector.

Our plastic storage drawers are durable and easy to clean, and can be customized into a complete storage system if necessary. Our product range also includes various stand and trolley solutions, for the more efficient use of storage space and easier movement of stored goods.

We also have storage products for environments that require ESD protection. In addition, some of our storage solutions are molded from recycled plastic.

Packaging and shipping departments are often found at the end of production processes. Their logistic efficiency can be easily improved through sensible workstation design.

A great deal of manual labor and quality assurance is typical of the packaging stage, in both individual stations and line solutions. Our solution for the needs of these segments often builds on the idea of "more for less".

When accessories are located and positioned according to LEAN principles, you can significantly speed up throughput and reduce work strain. Cutters, pens, knives, trash bins and displays can be positioned in a way that provides the user with the best possible ergonomics, while also ensuring a free and uncluttered workspace.

Workstations for every need

Optimizing workstation functionality may prove difficult without well chosen accessories that increase usability. When a workstation is well planned and well equipped, workflow becomes easier and more efficient, improving ergonomics and making it easier to keep tools in place.

Modular means adaptable

Our world keeps changing at an ever-increasing pace. Until recently, products could be manufactured the same way for decades, but now we must be prepared to make changes to our work practices at a much faster rate. In order to revise the production process to meet new requirements, an extremely flexible and adaptable workstation system is essential. Our system is designed particularly with this in mind. The same basic units, equipped with accessories that meet your needs, offer a wide range of applications.

Customized for your application and your operators

The purpose of a workstation determines its basic requirements and accessories. The needs and requirements may change considerably from one employee to another, and we understand that no two people are alike. When a workstation is equipped for and adjusted to an individual's needs, each phase of the production process can be completed without delay, with accuracy and with maximum comfort.

Treston offers a wide range of ergonomic workstations to choose from, from those that can be delivered quickly to those that provide versatile options to meet any need.

STRESSTECH: CUSTOMER TESTIMONIAL

Stresstech and Treston have collaborated successfully for over 20 years. Stresstech emphasizes good quality, long life-time and open communication as key drivers of success.

Stresstech uses a wide range of Treston products both in EPA areas and workshop environments, and also in their quality inspection solutions.

Check this video to get more details: https://youtu.be/5mk8m2lUxNA

Ergonomics in our workstations

Costs associated with health and safety problems are an ever increasing concern to all industries. This concern drives industries to seek solutions to provide a healthy, safe and productive working environment. **Designing a workplace with ergonomics in mind improves the employees' wellbeing which in turn improves productivity.**

The modular design of Treston workstations enables proper ergonomics. With a wide range of accessories and adjustments we can provide customers with a customized solution using standard components. **Modularity and accessories are individually adjustable according to the task and operator requirements.** The aim is to create an uncluttered workstation and utilize the available workspace as efficiently as possible.

Treston's workstations and accessories can be adjusted for operators of different heights working with left or right hand. Correctly adjusted workstations decrease stress in the muscles and enable productive work throughout the shift.

Proper ergonomic design is more than just correct posture. Real ergonomic design has to do with proper lighting, noise absorption, body movements and air quality. More information about lighting ergonomics on page 45.

FREE EBOOK: Increasing productivity with proper ergonomics

This informational e-book will help you to become better educated on ergonomics and its relationship with industrial workstations. You'll learn how ergonomic environments have a direct influence on employee well-being, the reduction of time and waste, and ultimately, greater productivity.

Location of the correct view angle

Focus point should follow these guidelines:

- Continual movement of view should be in 30 degree sector

- Continuous view angle should keep the head in a comfortable position (line of view should be 10 to 40 degrees below the horizontal line)

- Displays should be positioned 20 degrees below the horizontal line

Seated or standup work?

The choice of a seated or standing working position is dependent upon the task to be executed. The height of the work surface is determined by such factors as size and weight of the part, precision requirement, assembly process, repetitiveness etc.

Height adjustability is especially useful when the size of the products being handled varies or when several people use the same workstation.

When designing a work space for a seated operation, leg space requirements must be considered. The recommended space should be at least 31.5" wide and 35.5" deep at floor level. For standing work, the required space is much less.
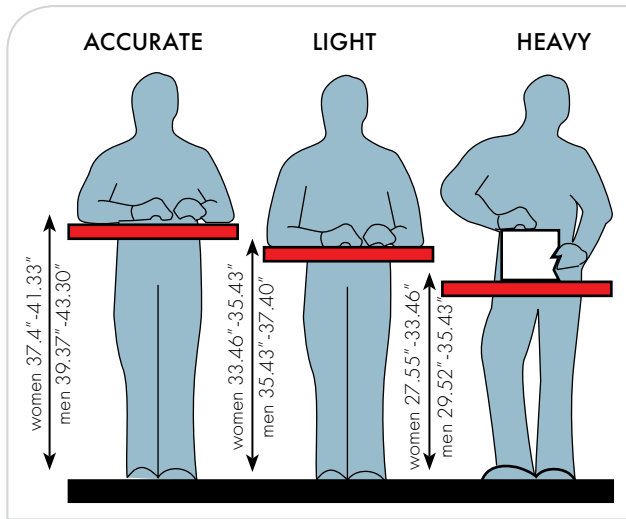
Standing work
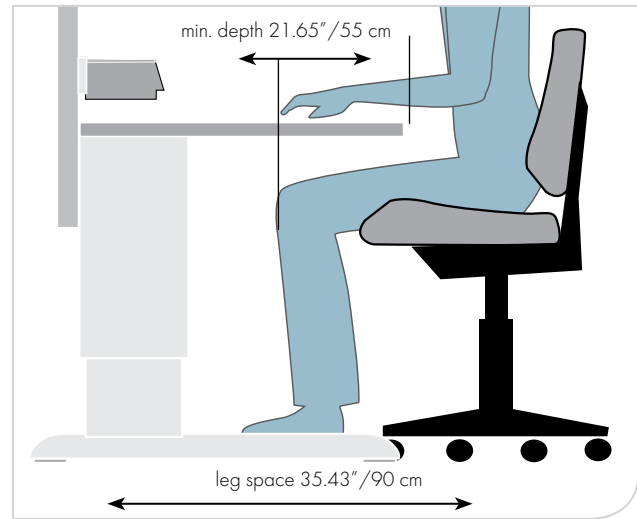
Seated work

Reaching distances and heights

To improve working postures in assembly work, the most-often used parts should be placed into the optimal horizontal working area within the operator's sight. Avoid overly large or deep workbenches, which can cause improper reach and reduced productivity. Assembly work is most ergonomic when parts are within easy view and reach.

The vertical work area and reach zone can be fine-tuned with accessories. Our height adjustable arms optimize work movements and keep parts or tools within easy access. Operators can work with wrists and arms in optimal posture with shoulders relaxed. Tilted bin rails and shelves keep the wrist in a neutral position when picking parts. The tilt angle also provides easy identification of the parts with the proper viewing angle.
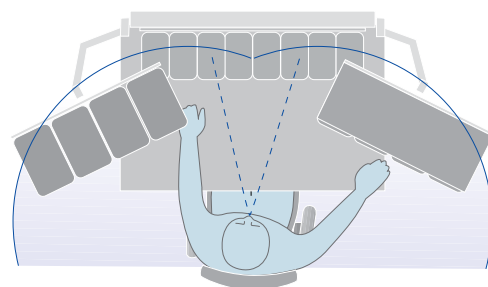
ESD protection guarantees
a safe working environment

In the electronics industry, work is often carried out in an EPA that is protected from static discharge. Protection in this case means effective grounding, which involves both grounding equipment and painting the frame of the ESD workstation with semi-conductive paint.

FREE EBOOK: 6-point checklist for creating and maintaining ESD-protected areas

This informational e-book lists 6 steps for setting up an ESD-protected area in your workplace. No matter whether you need just one workbench or a full-scale pro-duction line, the same principles apply to ensuring that ESD protection functions as it should.

www.treston.us/esd

We have extensive experience in developing, manufacturing and supplying ESD workstations. All our workstations and related products are supplied with an electrically semi-conductive coat of paint and we supply workstations, seats and grounding components for ESD-protected workstations. Our products meet the requirements specified in the IEC 61340-5-1 standard.

Static electricity

The abbreviation ESD stands for Electrostatic Discharge, a process that occurs between two objects of differing electric potential. Normally, electric charges are discharged slowly from objects' surfaces. If the difference in electric potential becomes too great, the electrical current accelerates resulting in a sudden current surge.

An ESD protected area is called an EPA. In an EPA, ESD protection must be observed in all materials, employees' clothing and air humidity. Workstations and employees in an EPA must also be grounded with protective resistance (1 Mohm) to an ESD ground.

Our standards comply with
the highest certification requirements

Quality certification ISO 9001 : 2008	Environmental Management System certification ISO 14001 : 2004 + Cor 1 : 2009	Packaging treatment following to EU directives.	ESD-approval certification Our ESD products fulfill the basic requirements of IEC 61340-5-1.	GS certification for lighting and TP workbench

Russian certificate of conformity	Russian certificate of conformity	Cleanroom Suitability of Treston Concept and WB Motorized Workstations ISO 14644-1, class 7	Cleanroom Suitability of Chair Treston Ergo C20PU-ESD ISO 14644-1, class 7	ESD certification Treston WB and Concept workstations fulfill the basic requirements of IEC 61340-5-1

To obtain a copy of our certificates, please contact infousa@treston.com.

> **!** The guarantee period for products manufactured by Treston is 5 years from the date of delivery; this excludes workbench tops, trade parts, electronic components, custom made articles and moving parts, for which there is a guarantee period of 2 years.

2 years GUARANTEE

5 years GUARANTEE

Workbenches

TP frame

- Steel structure
- A cost-effective entry level option
- Easy to equip with a variety of accessories
- Load capacity up to 660 lbs

Basic Upright frame

- Ideal for lighter use
- May also be used without a worksurface as accessory support behind conveyors or machines
- Load capacity up to 660 lbs

Cornerstone frame

- Ergonomic and highly adaptable to the needs of the user
- Easy to reconfigure thanks to the modular design
- Suitable for loads up to 1500 lbs
- Offering a wide range of accessories to meet any need

LMT frame

- Economical motor adjustment
- Ergonomic and highly adaptable to the needs of the user
- Wide height adjustment range
- Offering a wide range of accessories to meet any need
- Load capacity up to 660 lbs

Concept frame

- Available in manual, handcrank and motorized height adjustment options
- Easy to reconfigure thanks to the modular design
- Suitable for loads up to 1100 lbs
- Offering a wide range of accessories to meet any need

TowerLine frame

- Easy to reconfigure, serving customers' changing needs
- Wide variety of layout options from two-sided to corner solution and line extension
- Easily expandable with add-on sections
- Back to back solution with same frame
- Integrated cable managementg
- Load capacity up to 660 lbs

WORKBENCHES

TP workbenches

The classically designed TP workbench is the ideal basic bench, the simplest and the most cost-effective option in our range of workbenches. TP workbenches are standard benches that are suitable for a broad range of tasks and environments when fitted with accessories: testing, packing, repair, inspection. TP bench is rated for loads up to 660 lbs.

Designed for use in today's production and assembly environments, this definitive modular system, developed over more than 35 years, provides a high quality working environment. Customize your workstation to your own requirements.

Stepless height adjustment

The height of workbenches in our TP range can be steplessly adjusted from 25.6″ to 35.4″, which makes these benches suitable for work while sitting or standing.

660 LBS

ESD

5 year WARRANTY

- Standard and cost-effective workbench

- Suitable for a wide range of tasks and environments

- Superior range of accessories, easily reconfigured

- Steel frame with loading capacity up to 660 lbs

PLAY VIDEO

WATCH THIS ANIMATION showcasing the versatile usage options of our technical furniture: TP | https://youtu.be/W3Ptxcxphrc

Designing TP workstations

TP workstations are available in several sizes, with ESD and nonESD options. Uprights and accessories can be added to optimize functionality and increase usability. See pages 42-73 for accessories.

Light balancer rails
Page 54

Lights
Page 55

Shelves mounted to uprights
Page 58

Slotted upright modules
Page 51

ESD and nonESD worksurface options
Page 46

Bin rails and stacking bins
Pages 62

Accessory frames
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Variety of frame sizes available
Page 18

Caster options
Page 50
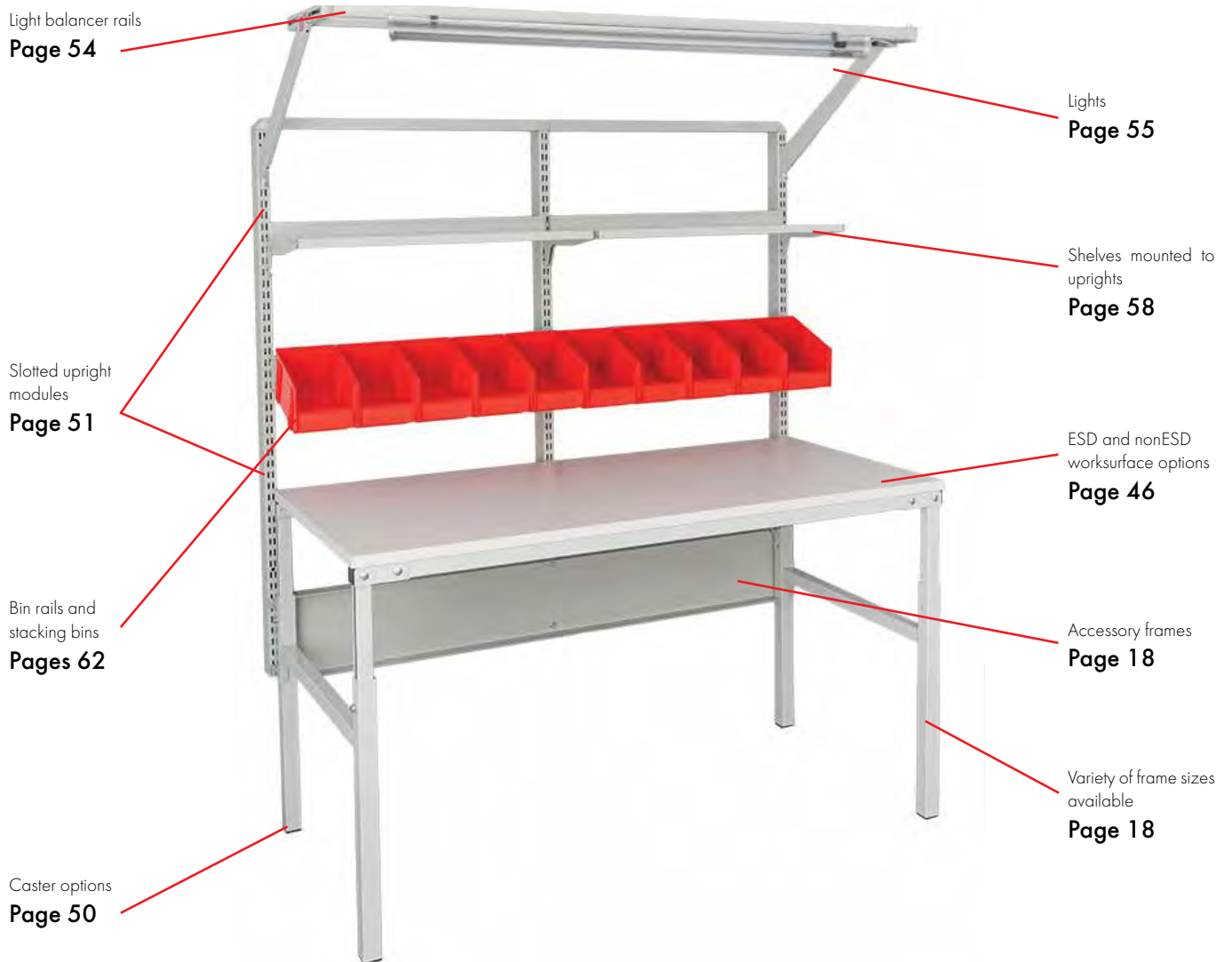
TP Workstation
Order No C12041302 •

• = products in stock with quick shipping time (1-2 weeks)
• = products that are not stocked but have shorter delivery times (3-4 weeks)

TP workbenches

27.6", 39.4", 47.2", 59.1", 70.9"
19.7", 27.6", 35.4"
25.6"-35.4"
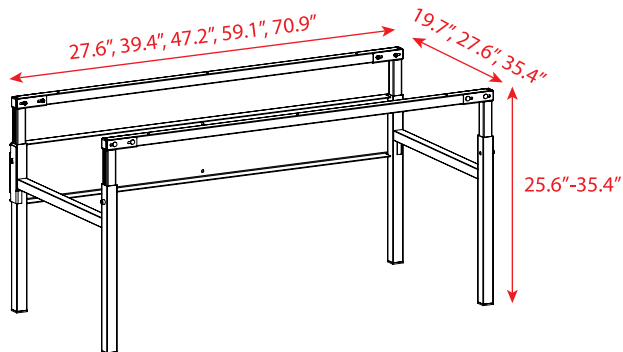
- Stepless height adjustment with allen-key between 25.6"-35.4".

- Frames are of epoxy powder coated steel in grey RAL 7035.

- Slotted uprights (ordered separately) allow to attach a wide range of accessories. Accessory frame required for slotted uprights.

- Worksurfaces included.

Laminate bench top
- 1" low pressure laminate
- Light grey surface
- Plastic edging

ESD bench top
- Grey laminate surface
- Grey edging
- Thickness 1"
- Static-dissipative (ESD)

TP workbench with worksurface

Bench size W x D inches	Max load lbs	Order No	Order No ESD
27.6" x 19.7"	330	TP2030	TP2030ESD
39.4" x 19.7"	330	TP2040	TP2040ESD
59.1" x 19.7"	330	TP2060	TP2060ESD
39.4" x 27.6"	660	TP3040	TP3040ESD
47.2" x 27.6"	660	TP3048 •	TP3048ESD •
59.1" x 27.6"	660	TP3060 •	TP3060ESD •
70.9" x 27.6"	660	TP3072 •	TP3072ESD •
59.1" x 35.4"	660	TP3660	TP3660ESD
70.9" x 35.4"	660	TP3672	TP3672ESD

Lower shelf for TP

Not enough space above the workstation? Then utilize the space below. The lower shelf for TP bench simply hangs on the horizontal bars.

Name	Size W x D inches	Max load lbs	Order No
Lower shelf	42.5" x 19.7"	110	AT120TPH
Lower shelf	54.3" x 19.7"	110	AT150TPH
Lower shelf	66.1 x 19.7"	110	AT180TPH

Accessory frame

Bench frame width in	upright module compatibility	Order No
39.4"	1 x M36, 1 x M48, 1 x M40	TPK10-49 •
47.2"	1 x M30, 1 x M36, 1 x M48	TPK12-49 •
59.1"	1 x M60, 2 x M30	TPK15-49 •
70.9"	1 x M72, 2 x M36	TPK18-49 •

Upright tubes or the upright tube module are always attached to TP bench with an accessory frame. The accessory frame cannot be used in line or with corner extensions.

Accessory frame

Caster set Ø3.94" Order No 834734 -00
Caster set Ø3.94" ESD Order No 860429 -00
Load capacity with casters 660 lbs.

! **Accessories on page 50**
TP bench with upright tubes can be equipped with a variety of accessories.

TP extension benches

TP line extension

Each standard TP bench may also be supplied as a line extension. Fitted to side of main bench.

Bench size W x D in	Max load lbs	Order No	Order No ESD
39.4" x 27.6"	330	TP3040L	TP3040LESD
47.2" x 27.6"	330	TP3048L	TP3048LESD
59.1" x 27.6"	330	TP3060L	TP3060LESD
70.9" x 27.6"	330	TP3072L	TP3072LESD
59.1" x 35.4"	330	TP3660L	TP3660LESD
70.9" x 35.4"	330	TP3672L	TP3672LESD

TP angle extension

Each standard TP bench may also be supplied as an angle extension. Fitted to front angle of main bench.

Bench size W x D in	Max load lbs	Order No	Order No ESD
39.4" x 19.7"	330	TP2040K	TP2040KESD
47.2" x 27.6"	330	TP3048K	TP3048KESD

TP corner workbench

A corner workbench can be used with two TP benches (with one H-frame pair) to create a 90° angle setup.

Bench size W x D in	Max load lbs	Order No	Order No ESD
43.3" x 43.3"	330	TP4343KK	TP4343KKESD
51.2" x 51.2"	330	TP5151KK	TP5151KKESD

TP3060   TP3060L

TP3060   TP2040K

TP4343KK

TP3060*   TP3060*

* Workbench with one H-frame pair.

This unit consists of a worktop, two side frames and a leg in the middle. Front side 22.2".

TP upright tubes

The TP workbench is a cost-effective option to the modular Concept workbench. Accessories are attached to both benches with the aid of slotted uprights or a pre-assembled, upright tube module.

The module includes upright tubes, horizontal tube/tubes, corner bracket pair and "T" bracket (if module has more than one horizontal tube). The upright tubes or the upright tube module are attached to the back of the TP bench with an upright attachment frame (ordered separately).

TP workbench (shown right)
Order No C12041300

Horizontal tube   "T" bracket   Corner bracket

h=

l=

Upright tube

Upright attachment frame

Qty	Name	Size inches	Order No	
1	Workbench TP	60" x 27.6"	TP3060	•
1	Upright attachment frame	60"	TPK15-49	•
1	Upright tube module	2 x M30	90349001	•
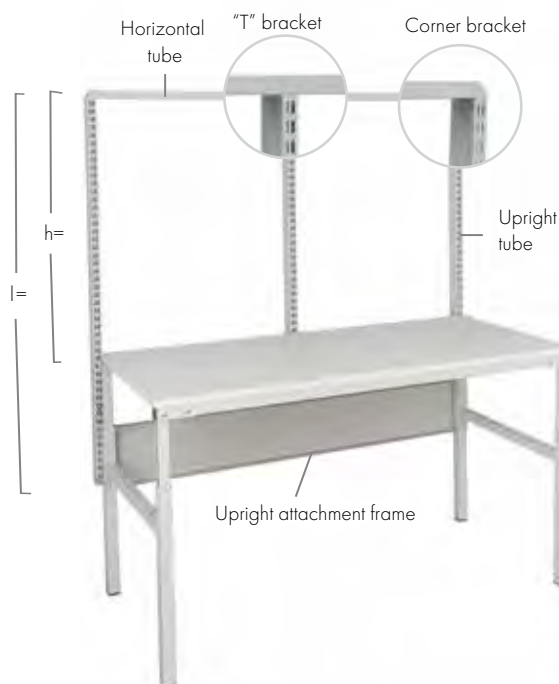
TP Basic Upright Frame

TP basic upright frame with bench top

TP basic upright frame is a lighter workbench. In addition to the bench top attached to the frame, it can be equipped with any Treston accessories. It's ideal for lighter use, when some additional workspace is needed. The basic upright frame may also be used without a worksurface as accessory support positioned behind conveyors or machines.

Basic™ upright frame (frame only)

frame size W x H inches	max load lbs	Order No.
M20 x 70.86	600	14-85049101
M30 x 70.86	600	14-85049103 •
M36 x 70.86	600	14-85049105 •
M48 x 70.86	600	14-85049124 •
M53 x 70.86	600	14-85049142
M60 x 70.86	600	14-85049125 •
M72 x 70.86	600	14-85049126 •

Frame only. See page 41 for worksurface information.

Basic™ upright frame components

name	size inches	max load lbs	Order No.
Bracket pair		132	860139-49 •
"L" Bracket Set - worksurface right			14-94049228 •
"L" Bracket Set - worksurface left			14-94049229 •
A Foot extension	8″		890317-49
A Foot extension	17″		890247-49

72.04"
48"
24"
A
26.57"
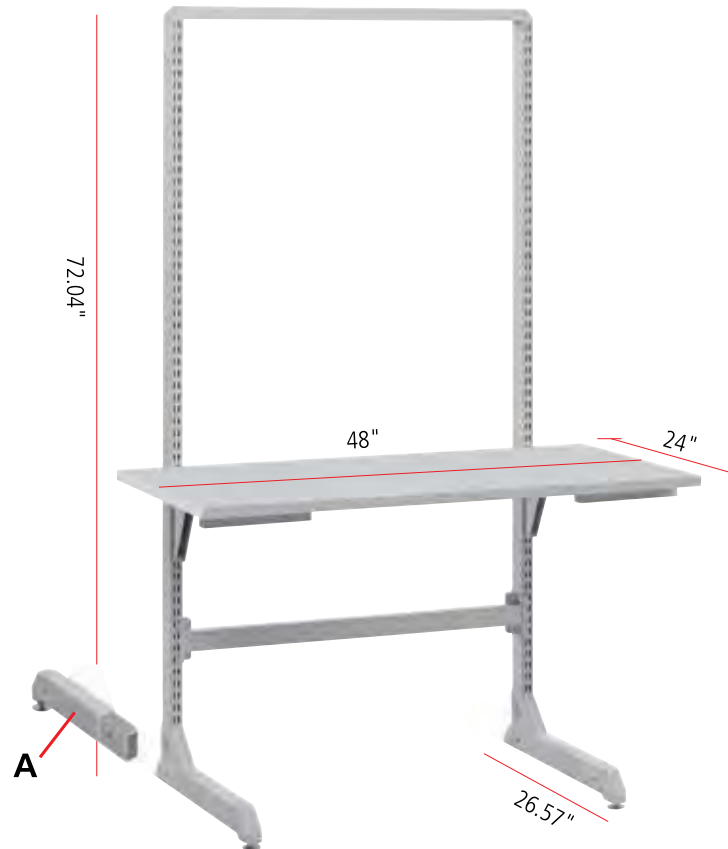
TP Basic upright frame with worksurface Order No C12335102 •

Qty	Name	Size inches	Order No
1	TP upright frame	M36 x 72.8″	14-85049105 •
1	ESD worksurface	47.2″ x 23.6″	14-9704903 •
1	Bracket pair		860139-49 •

Postformed Laminate

- Light-grey, laminate surface
- Grey edges
- Thickness 1 3/16 inches

ESD Postformed Laminate

- Grey laminate surface
- Grey edges
- Thickness 1 3/16 inches
- Static-dissipative (ESD)

TP Basic Upright Frame Worksurfaces

Size W x D inches	Order No	Order No ESD
40 x 24	14-9684102 •	14-9703502
48 x 24	14-9684103 •	14-9703503
60 x 24	14-9684104 •	14-9703504
72 x 24	14-9684105 •	14-9703505

Contact a Treston representative for more information on all options available.

• = products in stock with quick shipping time (1-2 weeks)
• = products that are not stocked but have shorter delivery times (3-4 weeks)

Pre-configured TP benches

TP workbench
Order No C12041302 •

Qty	Name	Size inches	Order No
1	Workbench TP	60" x 27.6"	TP3060 •
1	Accessory frame	60"	TPK15-49 •
1	Upright tube module	2 x M30	90349001 •
1	Light/balancer rail	2 x M30	91849006 •
1	Single LED light	48"	14-9503596 •
2	Metal shelf	M30 x 12"	836028-49 •
2	Bin profile	M30	859151-49 •
10	Stacking bin	9.8" x 5.9" x 5.1"	1525-5 •

TP Basic Upright Frame workstation
Order No 14-C8504150 •

Qty	Name	Size inches	Order No
1	TP upright frame	M36 x 70.86	14-85049105 •
1	grey laminate postformed top w/ 180 degree comfort edge	24 x 48	14-9684103 •
1	Table top brackets, pair		860139-49 •
2	Bin rail	M36	859152-49 •
16	Stacking bin - red	6.49 x 4.13 x 2.95	1015-5 •
1	Adjustable shelf	M36, 20 x 34	92041009 •
1	Light/balancer rail, front mount	M36	91849007 •
1	Dual LED Light	36	14-95035152 •

Packing bench TPB918 is a well thought-out, safe and easy all-in-one choice

This packing table adapts and grows according to your needs. You don't need to know what your business will look like in two years' time, as you can add and remove accessories as you go. Start small and add from 50 or more accessories based on your needs. TBB918 comes in one flat pack and is also easy to assemble. Perfect packing table option for cost-conscious users.

WORKBENCHES TP

Cornerstone® workbenches

Cornerstone® worktables are standard tables that are suitable for a broad range of tasks, including but not limited to: testing, packing, repairing, inspecting. The Cornerstone® table is rated for regular use with weights up to 1500 Lbs. This degree of strength is achieved by using a solid table structure. The slotted upright frame allows for the use of different accessories.

Manual height adjustment

The height of our Cornerstone® range can be adjusted from 24.75 to 37.64 inches, in 1 inch increments, making these tables suitable for work while sitting or standing.

1500 LBS

ESD

5 year WARRANTY
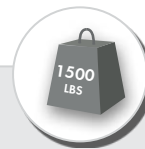
- 4-legged steel structure

- High load capacity for even the toughest environments

- Easily equipped with accessories

• = products in stock with quick shipping time (1-2 weeks)
• = products that are not stocked but have shorter delivery times (3-4 weeks)

Designing Cornerstone® workstations

Cornerstone® workstations are available in several sizes and combinations. Accessories can be added to optimize functionality and increase usability. See pages 50 for accessories.

Light/balancer rails
Page 54

Perforated Panels
Page 116

Tool balancer
Page 54

Shelves mounted to uprights
Page 58

Slotted upright modules
Page 51

Power Rails
Page 56

Cornerstone® table worksurfaces
Page 46

Bin rails and stacking bins
Pages 62

Under surface drawer units
Page 102

Caster options
Page 50

Variety of frame sizes available
Page 24

Cornerstone® Workstation
Order No 14-C12041180 •

Cornerstone® workstation frames

48, 60, 72   24, 30, 36

24.75"-37.64"

Please see product specification on page 150 for more dimensions.

Cornerstone® workstation frame

frame size D x W inches	max load lbs	Order No.
24 x 48	1500	14-12049140
24 x 60	1500	14-12049141
24 x 72	1500	14-12049142
30 x 48	1500	14-12049135 •
30 x 60	1500	14-12049136 •
30 x 72	1500	14-12049138 •
36 x 48	1500	14-12049143
36 x 60	1500	14-12049137
36 x 72	1500	14-12049139

The height is adjustable from 24.75 to 37.64 inches including glide and top.

Cornerstone® worksurfaces
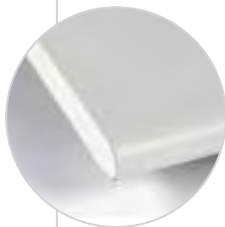
Postformed worksurface

- Grey laminate surface
- Postformed front edges
- Thickness of 1 3/16 inches.
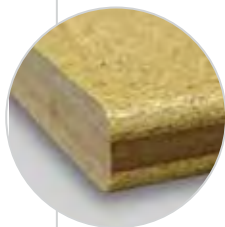
Shop Top worksurface

- Industrial grade particle board surface with medium-density fiberboard (MDF)
- Lacquer finish
- Overall thickness of 1 1/2″, 3/8″ radius top and bottom front edges

Cornerstone® worksurfaces

worktable frame Size D x W inches	non-ESD Postformed Order No	ShopTop Order No
24 x 40	14-9684102 •	14-9784100 •
24 x 48	14-9684103 •	14-9784101 •
24 x 60	14-9684104 •	14-9784102 •
24 x 72	14-9684105 •	14-9784103 •
30 x 40	14-9684109 •	14-9784104 •
30 x 48	14-9684110 •	14-9784105 •
30 x 60	14-9684111 •	14-9784106 •
30 x 72	14-9684112 •	14-9784107 •
36 x 40	14-9684116 •	14-9784109 •
36 x 48	14-9684117 •	14-9784110 •
36 x 60	14-9684118 •	14-9784111 •
36 x 72	14-9684119 •	14-9784112 •

See additional work surface options on pages 46-47.
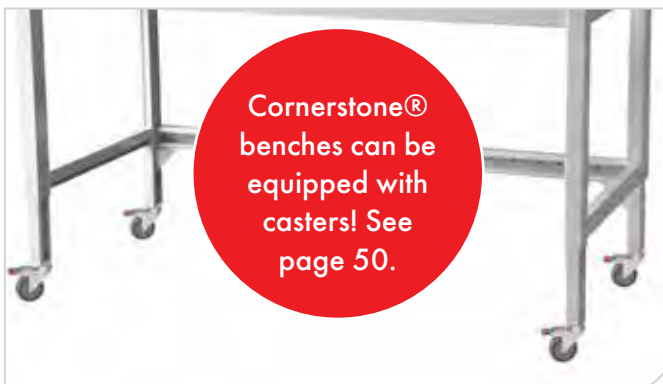
ESD Caster set Ø 3.94″ Order No 860429 -00
Caster set Ø 3.94″ Order No 834734 -00
Load capacity with castors 660 lbs.

Cornerstone® benches can be equipped with casters! See page 50.

• = products in stock with quick shipping time (1-2 weeks)
• = products that are not stocked but have shorter delivery times (3-4 weeks)

Cornerstone® accessories

> **!** The Cornerstone® table frame has module sized spacing between mounting locations for the slotted uprights. 63" height slotted uprights are the only applicable uprights for use on Cornerstone® frames.

Slotted Upright Kits

Kit Size	Name	Order No
1 x M48	Single Bay upright kit, 63"	14-907490 •
1 x M60	Single Bay upright kit, 63"	14-9074912 •
1 x M72	Single Bay upright kit, 63"	14-9074913 •
2 x M30 (60")	Double Bay 2-30" upright kit for 60" frame, 63"	90349002 •
2 x M36 (72")	Double Bay 2-36" upright kit for 72" frame, 63"	90449002 •
21.75"	Single upright for under top mounting	14-95549160 •

Effective height: 51.18"
Additional upright options available on page 43.

Drawer Mounting Bracket Pairs

Frame depth	Order No
24"	E820347-49 •
30"	E820348-49 •
36"	E820349-49 •

Drawer brackets will support third party drawer units.

Lower shelves for the Cornerstone® workstation

Bench width	W x D inches	max Lbs	Order No
48	45.94 x 11.81	176	14-1204976 •
48	45.94 x 15.74	176	14-1204979 •
60	57.75 x 11.81	176	14-1204977 •
60	57.75 x 15.74	176	14-1204980 •
72	69.80 x 11.81	176	14-1204978 •
72	69.80 x 15.74	176	14-1204981 •

Lower Packaging shelves for use with tube dividers

name	Bench width	W x D inches	max lbs	Order No
Lower packaging shelf	48	45.94 x 15.74	176	14-1204987 •
Lower packaging shelf	60	57.79 x 15.74	110	14-1204988 •
Lower packaging shelf	72	69.80 x 15.74	110	14-1204989 •
Tube dividers set (4 pcs)		ø .62 x 13.22 x 11.81		859010-49 •

Upright attachment bracket included with workstation frame.
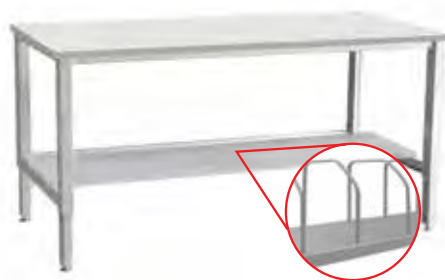
Optional Packaging Shelf Dividers

See pages 48-71 for our wide range of workstation accessories.

Pre-Configured Cornerstone™ Benches

This page illustrates assembled workstations that are easy to adapt for individual needs through the use of accessories on pages 48-71.

Cornerstone® Basic workstation
Order No 14-C12041346

qty	name	size inches	Order No
1	Frame	59.05 x 29.52	14-12049136 •
1	grey laminate postformed top w/ 180 degree comfort edge	60 x 30	14-9684111 •
2	Single upright	63	860025-49 •
1	Steel Equipment Shelf	60 x 12	854481-49 •
1	Light balancer rail	2 x M30	91849006 •
1	Drawer bracket set		E820348-49 •
1	Drawer unit 38/26-1	14.96 x 20.47 x 10.23	60549001
1	Lower packaging shelf	57.79 x 15.74	14-1204988 •

Cornerstone® workstation
Order No 14-C12041180

qty	name	size inches	Order No
1	Frame	59.05 x 29.52	14-12049136 •
1	Laminate worksurface	60 x 30	14-9684111 •
1	Upright module	2 x M30	90349002 •
1	Light balancer rail	2 x M30	91849006 •
1	Tool balancer		14-9600009 •
2	Perforated back panel	M30 x 24	861512-49 •
2	Steel shelf	M30	836028-49 •
10	Stacking Bins, red	9.48 x 5.87 x 5.12	1525-5 •
2	Bin rail	M30	859151-49 •
1	Power rail w/ 6 outlets	M30	14-9114905 •
1	Dual LED Light	48	14-95049153 •
1	Drawer bracket set		E820348-49 •
1	Drawer unit 38/26-1	14.96 x 20.47 x 10.23	60549001

Check out Treston's ALL NEW 3D Design tool to plan out your next workstation! 3d.Treston.com

Sovella 3D DESIGN

• = products in stock with quick shipping time (1-2 weeks)
• = products that are not stocked but have shorter delivery times (3-4 weeks)

Cornerstone® Laboratory workstation
Order No 14-C12041203

qty	name	size inches	Order No
1	Frame	59.05 x 29.52	14-12049136 •
1	Black Phenolic worksurface	60 x 30 x .75	14-9781806 •
1	M60 slotted upright module	M60 x 63	14-9074912 •
1	Steel equipment shelf	M60 x 11.81	854481-49 •
1	Bookend bracket pair	12"	E815050-49 •
1	Steel equipment shelf	M60 x 15.74	854484-49 •
1	Bookend bracket pair	16"	E816296-49 •
1	Power rail w/ 6 outlet power bar	M60	14-9114919 •
1	Drawer unit 75/56 double door w/ lock and casters		60849306

Cornerstone® workstation bins & shelves
Order No 14-C12041181

qty	name	size inches	Order No
1	Frame	59.05 x 29.52	14-12049136 •
1	grey laminate postformed top w/ 180 degree comfort edge	30 x 60	14-9684111 •
2	Single upright	63	860025-49 •
1	Light/balancer rail, front mount	2 x M30	91849006 •
1	Dual LED Light	48	14-95049153 •
1	Packaging top shelf	M60 x 15.74	859015-49 •
4	Stacking bins - red	11.81 x 7.32 x 6.14	1930-5 •
1	Tube divider set of 4 pcs	13.22 x 11.81	859010-49 •
1	CD/folder box	5.11 x 11.41 x 12.99	860983-49 •
1	Perforated panel	M60 x 15.35	861526-49 •
1	Vertical power rail, 6 outlets		14-9114928 •
1	Bin rail	M60	859154-49 •
7	Stacking bin - red	6.5 x 4.13 x 2.95	1015-5 •
5	Stacking bin - red	9.48 x 5.87 x 5.12	1525-5 •
1	Drawer bracket set		E820348-49 •
1	Drawer unit 38/26-1	14.96 x 20.47 x 10.23	60549001

Hooks not included, may be specified separately. See pages 106-109.

Cornerstone® Laboratory workstation 2
Order No 14-C12041347 •

qty	name	size inches	Order No
1	Frame	59.05 x 29.52	14-12049136 •
1	Black Phenolic worksurface	60 x 30 x .75	14-9781806 •
1	M60 slotted upright module	M60 x 63	14-9074912 •
1	Steel equipment shelf	M60 x 15.74	854484-49 •
1	Bookend bracket pair	16"	E816296-49 •
1	LCD Monitor Arm		93049002 •
1	CPU Holder		860553-49 •

LMT - Light Motor Table

LMT is a light duty motorized ergonomic multi-purpose worktable, that can be equipped for many environments. The LMT system is well suited for light industrial, laboratory, light assembly, quality control, packaging and technical offices.

LMT is designed to meet ergonomics standards for users in both seated and standing positions. Table frame is quickly adjustable by using an integrated linear actuator system, providing height adjustment from 25.39" to 45.08". A 1" thick worktop is included in non-ESD or ESD options. A wide range of accessories is available using Treston upright modules M40, M48, M60 and M72. Load capacity of the worktable is 330 lbs*, evenly loaded. Load capacity of the uprights is 176 lbs, evenly loaded.

*If your application calls for a motor station with greater load capacity, please see page 32 for information on our heavy duty motorized workstations.

330 LBS

ESD

2 year **WARRANTY**
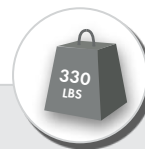
- Multipurpose motorized workbench for any light-duty use

- 20" height adjustment range, especially well-suited for standing work

- Comprehensive range of accessories to meet any need

- Easy and quick to adjust

PLAY VIDEO

WATCH THIS ANIMATION showcasing the versatile usage options of our technical furniture: LMT | https://youtu.be/wQmp0TxcNOY

Designing LMT workstations

LMT workstations are available in 40″, 48″, 60″ and 72″ widths, as well as an ESD option. Accessories can be added to optimize functionality and increase usability. See pages 48-71 for accessories.

Light options
Page 52

Slotted upright modules
Page 51

Arm Attachment Accessories
Page 60

Shelves mounted to uprights
Page 58

Bin rails and bins
Pages 62

Power rails
Pages 56

CPU Holders
Page 65
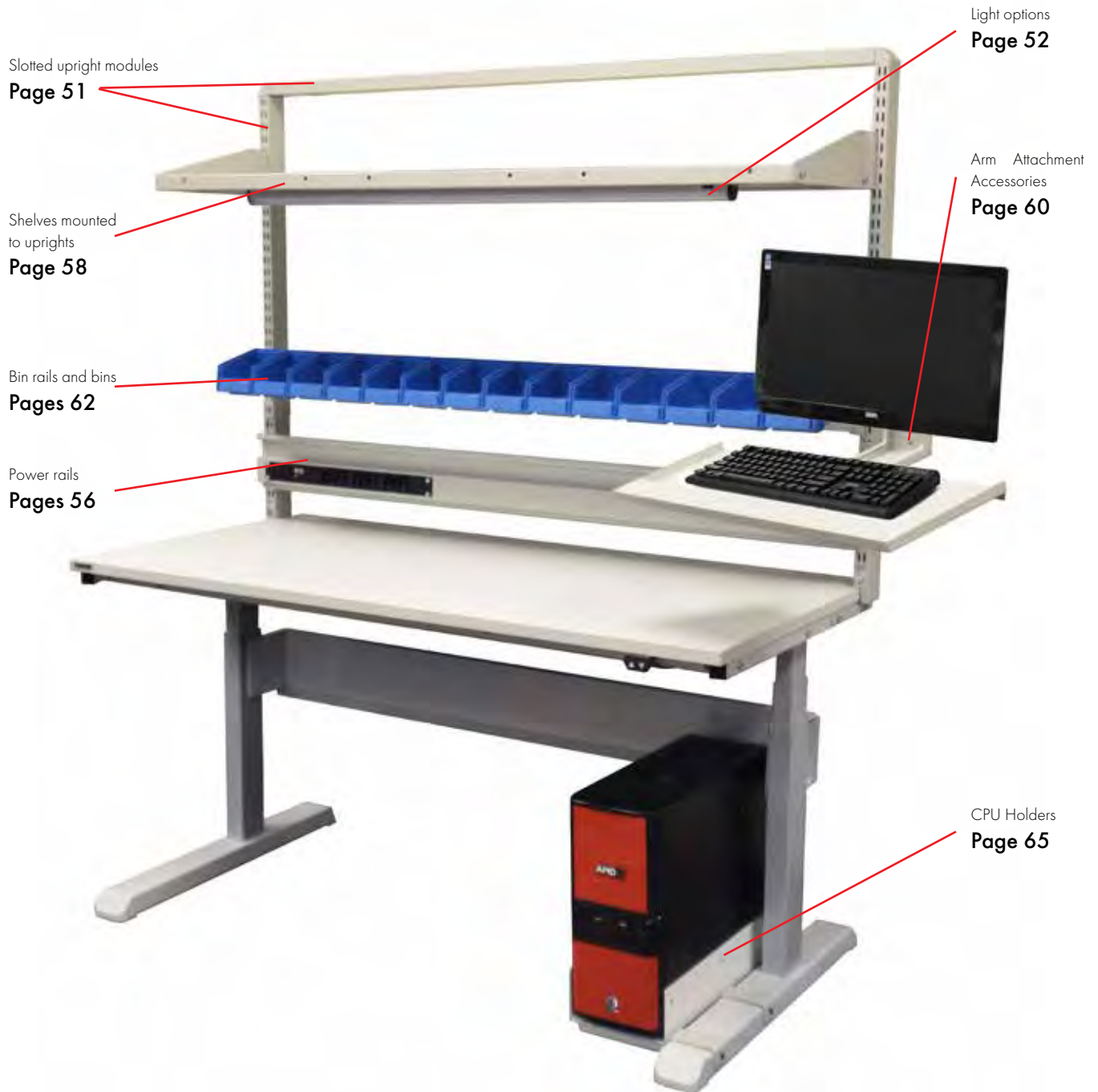
LMT Light Motor Table
NonESD Order No 14-C85441302 •
ESD Order No 14-C85449302 •

• = products in stock with quick shipping time (1-2 weeks)
• = products that are not stocked but have shorter delivery times (3-4 weeks)

Please see pages 48-72 for more accessory options.

Light Motor Table Workstations

29.53"

25.39" to 45.08"

M40, M48, M60, M72

! The LMT Light Motor Table frame is quickly adjustable by using an integrated linear actuator system, providing height adjustment from 25.39" to 45.08"
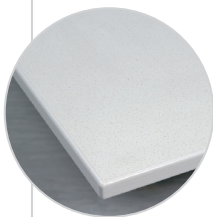
Laminate bench top

- 1" low pressure laminate
- Light grey surface
- Plastic edging
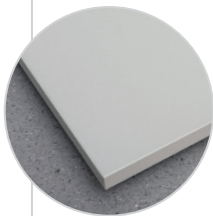
ESD bench top

- Grey laminate surface
- Grey edging
- Thickness 1"
- Static Dissipative (ESD)

LMT table with worksurface

Table	Size D x W	Order No	Order No ESD
LMT30x40	29.53" x M40 (39.37")	854665-41	854665-49
LMT30x48	29.53" x M48 (47.24")	854667-41 •	854667-49 •
LMT30x60	29.53" x M60 (59.06")	854668-41 •	854668-49 •
LMT30x72	29.53" x M72 (70.87")	854669-41 •	854669-49 •
Worksurface included.			

Ground Cords

Ground cords available for ESD surfaces.

Name	Order No
Ground cord, 6' L green/yellow	14-94049359 •
Ground cord, 6' L with 1 meg ohm resistor	14-9000017 •

LMT upright tube module

Accessories are attached to the LMT bench with the aid of a complete, upright tube module. Upright parts are attached to the both sides of the LMT workbench. Upright tube module includes two upright tubes, one horizontal tube and fixing brackets. Choose the module size as per the workbench size.

LMT Upright Modules

Description	Size	Order No
Upright kit LMT*	M40 (39.37")	854926-49
Upright kit LMT*	M48 (47.24")	854925-49 •
Upright kit LMT*	M60 (59.06")	854924-49 •
Upright kit LMT*	M72 (70.87")	854928-49 •

*Upright mounting bracket included in kit.

• = products in stock with quick shipping time (1-2 weeks)
• = products that are not stocked but have shorter delivery times (3-4 weeks)

Preconfigured LMT Benches

LMT workstation with accessories
Order No 14-C85441302 •

qty	name	size inches	Order No
1	LMT Frame and worksurface	59.06 x 29.53	854668-41 •
1	LMT Upright Kit	M60	854924-49 •
1	CPU Holder	3.94-9.49" x 17.71" x 1.96"	860740-49 •
1	Steel shelf M60	57.75" x 11.81"	854481-49 •
1	LCD holder with double arm		93049002 •
1	Keyboard tray for LCD holder	18.89" x 10.23"	860941-49 •
1	48" Dual LED Light, magnetic	47" x 1.63" x 1.63"	14-95035156 •

LMT workstation
Order No 14-C85441633 •

qty	name	size inches	Order No
1	LMT Frame & worksurface	59.06 x 29.53	854668-41 •
1	LMT Upright Kit	M60	854924-49 •
1	M60 Bin Rail	58.89" x 3.54"	859154-49 •
1	M60 bin rail w/ 6 outlet power		14-9114919 •
14	Stacking bins, blue	6.5" x 4.13" x 2.56"	1015-6 •
6	Stacking bins, blue	9.84" x 5.87" x 5.12"	1525-6 •

LMT workstation
Order No 14-C85441317 •

qty	name	size inches	Order No
1	LMT Frame and nonESD worksurface	59.06 x 29.53	854668-41 •
1	LMT Upright Kit	M60	854924-49 •

WORKBENCHES LMT

Concept™ workbenches

Concept™ workbenches are designed for the needs of the electronics industry, where ergonomic qualities are the most important requirement. There are many possible adjustments, all components fit together seamlessly, and each detail is practical in use.

The workstation adapts to the work process and the needs of the operator. As a result all movements of the operator can be optimized, which in turn increases performance and productivity and decreases work-related stress.

Modular design provides total integration with the existing system and the potential to flexibly adapt to changes in the environment. Concept™ workbenches are typically used in work such as assembly, quality control, and repair.

Concept™ workbenches are also available in motorized and hand crank versions.
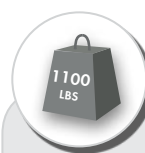
- Multiple bench variations with advanced ergonomic features for a variety of environments.

- Highly adaptable to various applications and the needs of the user

- Offering a wide range of accessories to meet any need

- Excellent stability, suitable for heavy loads up to 1100 lbs

1100 LBS

ESD

2 years WARRANTY

5 years WARRANTY

WATCH THIS ANIMATION showcasing the versatile usage options of our technical furniture: Concept | https://youtu.be/zHZXejXFdE8

PLAY VIDEO

Designing Concept™ workstations

Concept™ workstations are available in several sizes and three height adjustment methods: Manual, Hand Crank, and Motorized. Accessories can be added to optimize functionality and increase usability. See pages 48-71 for accessories.

Light options
Page 52

Light balancer rail
Page 52

Perforated panels
Page 116

Slotted upright modules
Page 51

Power rails
Page 56

Arm attachment
accessories
Page 60

Shelves mounted
to uprights
Page 58

Bin rails
and bins
Page 62

Worksurfaces
Page 46

Manual, hand crank,
and motorized options
Page 34

Drawer units
Page 102

Caster options
Page 50

Footrests
Page 65
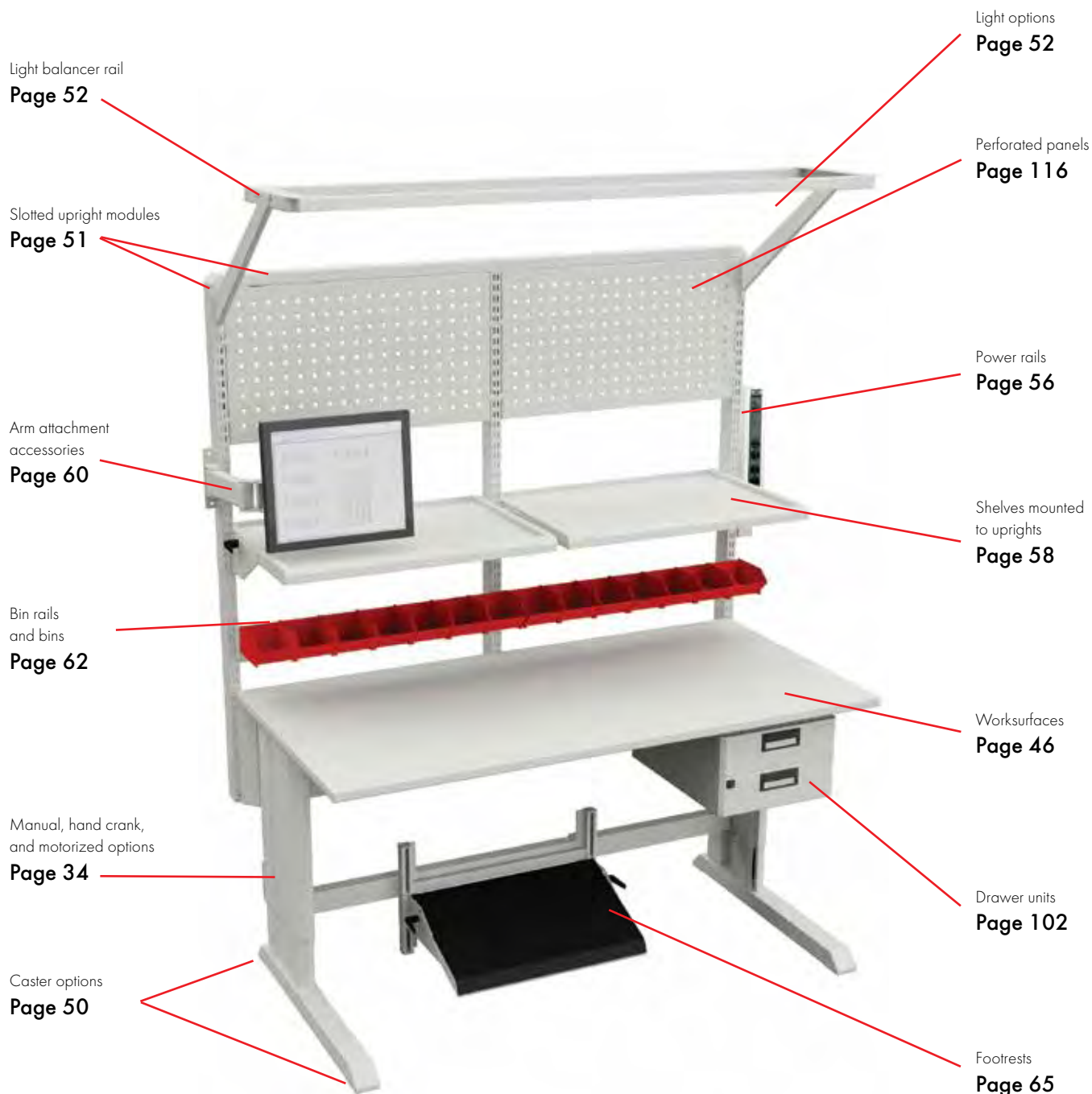
Concept™ Workstation
Order No 14-C10041173 •

• = products in stock with quick shipping time (1-2 weeks)
• = products that are not stocked but have shorter delivery times (3-4 weeks)

Concept™ Workstation Frames

40, 48, 60, 72, 80   24, 30, 36

27.80-43.55 motor
26.82-40.60 hand crank
26.62-44.34 standard

- Select the bench frame and the height adjustment method: manual, crank or motor.

- Select a bench top to suit the frame.

- **Uprights and accessories can be found on page 41.**

Please see product specification on page 151 for more dimensions.

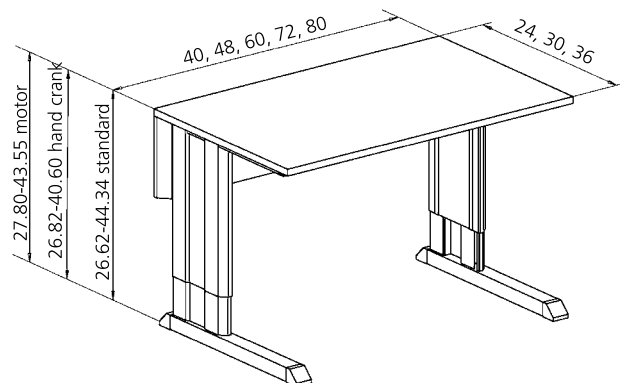| Concept™ frames	Manual		Handcrank		Motor	
frame size W x D inches	**Order No**	max load lbs	**Order No**	max load lbs	**Order No**	max load lbs dynamic/static
30 x 30	14-10049123	1100	14-1014957	440	14-1034946	880/1100
30 x 36	14-10049291	1100	E819146-49	440	14-10349257	880/1100
40 x 24	10049015P •	440	10149015 •	440	10549015 •	880/1100
40 x 30	10049030P •	1100	10149030 •	440	10549030 •	880/1100
40 x 36	14-1004962 •	1100	14-1014901 •	440	14-10349171 •	880/1100
48 x 24	10049016P •	440	10149016 •	440	10549016 •	880/1100
48 x 30	10049031P •	1100	10149031 •	440	10549031 •	880/1100
48 x 36	14-1004963 •	1100	14-1014902 •	440	14-10349172 •	880/1100
60 x 24	10049017P •	440	10149017 •	440	10549017 •	880/1100
60 x 30	10049032P •	1100	10149032 •	440	10549032 •	880/1100
60 x 36	14-1004965 •	1100	14-1014903 •	440	14-10349173 •	880/1100
72 x 24	10049018P •	440	10149018 •	440	10549018 •	880/1100
72 x 30	10049033P •	1100	10149033 •	440	10549033 •	880/1100
72 x 36	14-1004964 •	1100	14-1014904 •	440	14-10349174 •	880/1100
80 x 24	10049019P	440			10549019	880/1100
80 x 30	10049034P •	1100			10549034 •	880/1100
80 x 36	14-10049145	1100			14-10349269	880/1100
96 x 24	14-10049436	440				880/1100
96 x 30	14-10049435	1100			14-10349249	880/1100
96 x 36	14-1004968	1100			14-10349283	880/1100
Table height steplessly adjustable	26.62-44.34 inches*		26.82-40.60 inches*		27.80-43.55 inches*	

*Table height adjustment range includes 1" worksurface. Worksurfaces sold separately, see pages 46-47 for more information.

Concept™ extension benches

1. Workbench frame,
2. Extension bench frame
3. Corner bench frame

! **The W x D x H rule**
All our dimensions follow a WDH rule, where the first dimension is the width (W), the middle the depth (D), and the last the height (H).

• = products in stock with quick shipping time (1-2 weeks)
• = products that are not stocked but have shorter delivery times (3-4 weeks)

Concept™ corner table frame

Name	Size W x D inches	Order No
Corner table frame for a standard table 24 inch deep *60 x 24 main frame with 36 x 24 return frame*	36 x 24	11149001
Corner table frame for a standard table 30 inch deep *72 x 30 main frame with 42 x 24 return frame*	42 x 24	11149002

Concept™ extension table frame

Name	Size W x D inches	Code
Extension bench frame	59.05 x 23.62	11249001 •
Extension bench frame	59.05 x 23.62	11249002 •
Extension bench frame	71.10 x 29.52	11249003 •
Extension bench frame	47.24 x 29.52	14-10049318

Concept™ Worksurfaces

Postformed Laminate

- Light-grey, laminate surface
- Grey 180° rolled front edge
- Thickness 1 3/16 inches

ESD Postformed Laminate

- Grey laminate surface
- Grey 180° rolled front edge
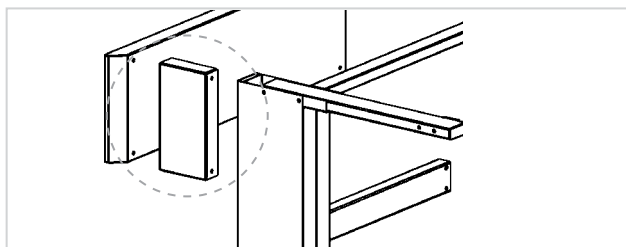- Thickness 1 3/16 inches
- Static-dissipative (ESD)

Ground Cords

Ground cords available for ESD surfaces.

36"D Concept™ Benches

A deck spacer set (2 qty. - 860634-49) is included with all 36" D Concept workstations. The deck spacer is attached between the bench legs and rear case creating a 36" D frame.

The Concept™ bench can be equipped with casters! See page 50.

ESD Caster set Ø 3.94" Order No 860429 -00
Caster set Ø 3.94" Order No 834734 -00
Load capacity with castors 660 lbs.

Concept™ Laminate Worksurfaces

Size W x D inches	Order No	Order No ESD
40 x 24	14-9684102 •	14-9703502 •
48 x 24	14-9684103 •	14-9703503 •
60 x 24	14-9684104 •	14-9703504 •
72 x 24	14-9684105 •	14-9703505 •
80 x 24	14-9684106 •	14-9703506 •
30 x 30	14-9684190 •	14-9703590 •
40 x 30	14-9684109 •	14-9703509 •
48 x 30	14-9684110 •	14-9703510 •
60 x 30	14-9684111 •	14-9703511 •
72 x 30	14-9684112 •	14-9703512 •
80 x 30	14-9684113 •	14-9703513 •
30 x 36	14-9684108 •	14-9703508 •
40 x 36	14-9684116 •	14-9703516 •
48 x 36	14-9684117 •	14-9703517 •
60 x 36	14-9684118 •	14-9703518 •
72 x 36	14-9684119 •	14-9703519 •
80 x 36	14-9684120 •	14-9703520 •

Other worksurface options available on page 46.

Name	Order No
Ground cord, 6' L green/yellow	14-94035359 •
Ground cord, 6' L with 1 meg ohm resistor	14-9000017 •

Accessory Bars

Name	table frame width inches	Order No
Accessory bar Concept	39.37	860084-49
Accessory bar Concept	47.24	860085-49 •
Accessory bar Concept	59.05	860086-49
Accessory bar Concept	70.86	860083-49
Accessory bar Concept	78.74	E818350-49

The accessory bar can be used to fix a footrest or a CPU/printer holder. The accessory bar is included with the hand crank and motor adjustable Concept benches.

Transport skate

With a transport skate, one person can easily move benches. For long-distance moving, you will need two transport skates.

Name	Max load lbs	Order No	Order No ESD
Transport skate	396	854061-41	854061-49

Compatible with tables with a max depth of 29.52 inches.

Pre-Configured Concept™ Benches

This page illustrates assembled workstations that are easy to adapt for individual needs through the use of accessories on pages 48-71.

Concept™ manual frame w/laminate worksurface

Size W x D inches	Order No
30 x 48	14-C10041121 •
30 x 60	14-C10041120 •
30 x 72	14-C10041122 •

Concept™ motor frame w/laminate worksurface

Size W x D inches	Order No
30 x 48	14-C10341121 •
30 x 60	14-C10341120 •
30 x 72	14-C10341122 •

Concept™ crank frame w/laminate worksurface

Size W x D inches	Order No
30 x 48	14-C10141121 •
30 x 60	14-C10141120 •
30 x 72	14-C10141122 •

*Photo shown is double bay version.

Concept™ frame + top + uprights

Description	Size W x D inches	Order No
Manual frame, laminate work surface, single bay uprights	30 x 48	14-C94430482 •
Manual frame, laminate work surface, single bay uprights	30 x 60	14-C94430605 •
Manual frame, laminate work surface, single bay uprights	30 x 72	14-C94430726 •
Manual frame, laminate work surface, 2M30 double bay uprights	30 x 60	14-C94430603 •
Manual frame, laminate work surface, 2M36 double bay uprights	30 x 72	14-C9443072 •

Check out Treston's ALL NEW 3D Design tool to plan out your next workstation!
3d.treston.us

Concept also accommodates the most demanding packaging needs!

Whatever the packaging need, you can build it from Concept and its modular elements.

Modules fit together seamlessly, giving you an opportunity to create a complete packaging solution, perfectly matching your needs. Building packaging combinations from varying, yet standard modules makes it possible to create an ergonomicly well-functioning packaging solution which is also robust and economic. No need for costly extra modifications or compromises!

Read more about Treston packing benches from our separate brochure, or check the selection on page 136

www.treston.us/literature

Largest number of accessories on the market.

TowerLine™ workbenches

TowerLine™ workstations are designed for use in research, R&D and educational environments.

Robust shelves enable ergonomic use of measurement instruments and unique cable management system helps to keep the workstation tidy. TowerLine workbenches are available in three module sizes: M48, M60 and M72. The bench top depth is 30″ and both ESD and nonESD laminate bench tops are available. The frames are painted with our new standard light grey, RAL 7035 (ESD). The stable steel frame supports up to 1650 lbs. The maximum load per bench top is 440 lbs and each shelf holds up to 176 lbs.

Extension and corner frames are also available. In addition, the single sided workstation can be easily changed into a double-sided workstation by adding a bracket set and bench top and by moving the vertical feet into middle of the horizontal feet. Extension and corner frames include only one middle foot.

1650 LBS

ESD

5 year WARRANTY
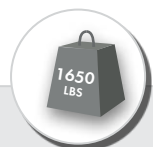
- Ideal combination of durability and flexibility for high tech environments

- Easy to reconfigure, serving customers' changing needs

- Wide variety of layout options from two-sided to corner solution and line extension

- Sturdy steel frame with loading capacity of 1650 lbs

Cable management

The leg of the TowerLine™ bench can support integrated power to organize utilities.

• = products in stock with quick shipping time (1-2 weeks)
• = products that are not stocked but have shorter delivery times (3-4 weeks)

WATCH THIS ANIMATION showcasing the versatile usage options
of our technical furniture: TowerLine | https://youtu.be/MOYlYHxxCdo

PLAY VIDEO

This is TowerLine:

Ergonomic, easy to personalize

Like all Treston workbenches, the TowerLine series has been designed to be ergonomically functional. The leg space, height adjustment, lighting, easy re-positioning of accessories as well as many other aspects of ergonomics have been considered.

ESD compatible

Configured with an ESD work surface, the TowerLine frame meets the requirements of an ESD environment.

Enables precise work in challenging conditions

The stable steel frame supports up to 1650 lbs. The maximum load per bench top is 440 lbs and each shelf holds up to 176 lbs.

## A tidy, safe and aesthetic solution

Using TowerLine's vertical 'tower' legs and a horizontal rear case, utilities can be hidden, creating a clean and streamlined workplace.

Makes best use of floor space

The TowerLine bench top is height adjustable from 10.63"-75.39". Double-sided add-ons and extensions aid in maximizing floor space.

Power can be located above and below the work surface.
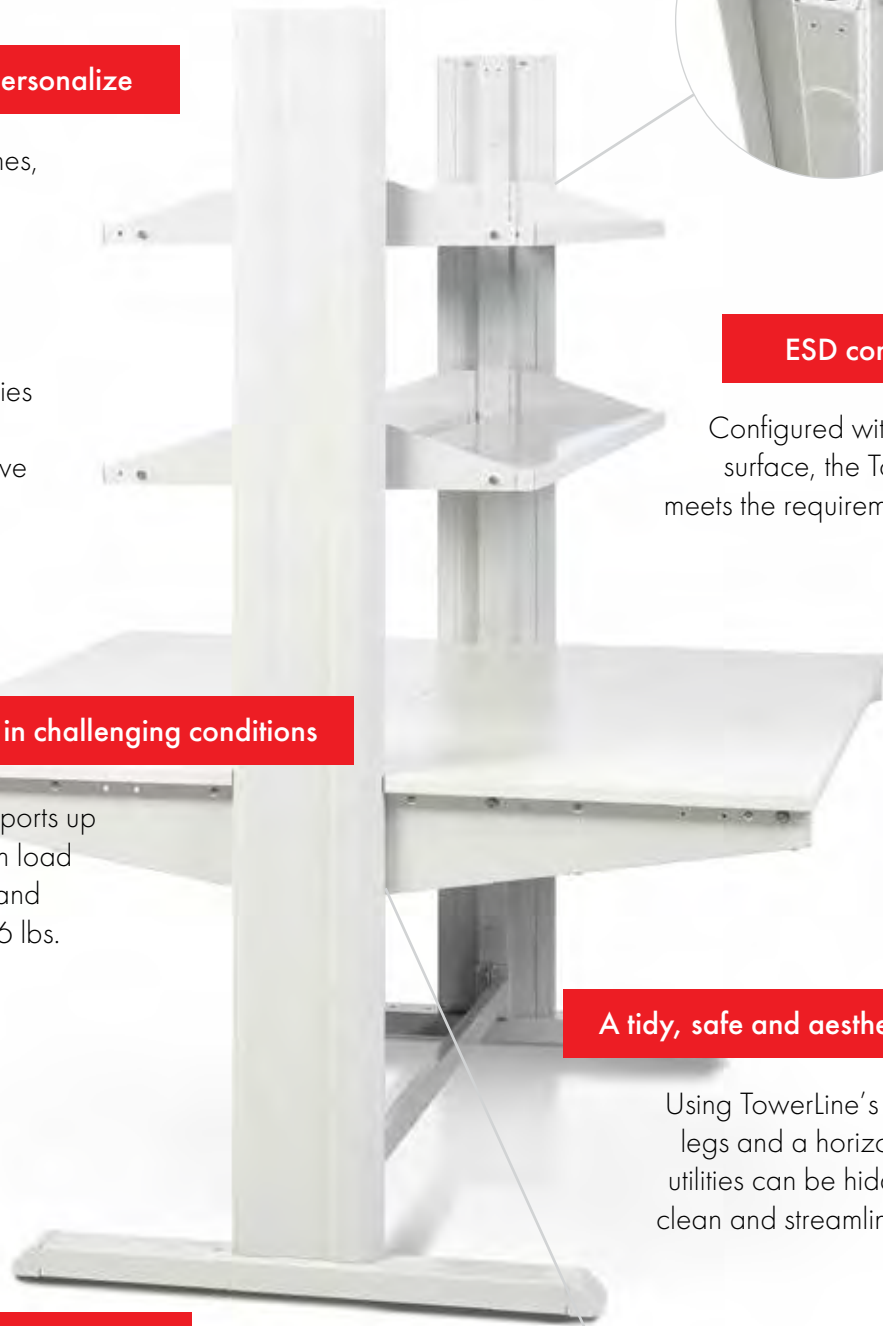
Customize, personalize and reconfigure – it's easy!

The Treston TowerLine bench comes in a wide variety of layout options: the two-sided option, corner solution and line extension. Whatever your space planning needs, you will find a suitable combination that can maximize use of space.

> **!** Any TowerLine combination always starts with a starter frame. The extension and corner bench frames are always installed in conjunction with the starter frame, not as stand-alone benches.
>
> **Work surfaces should be ordered separately.**

M48 / M60 / M72

Frames are powder coated steel

29.53"

74.8"

50.2" / 62" / 74.1"

53.54" / 65.35" / 77.4"
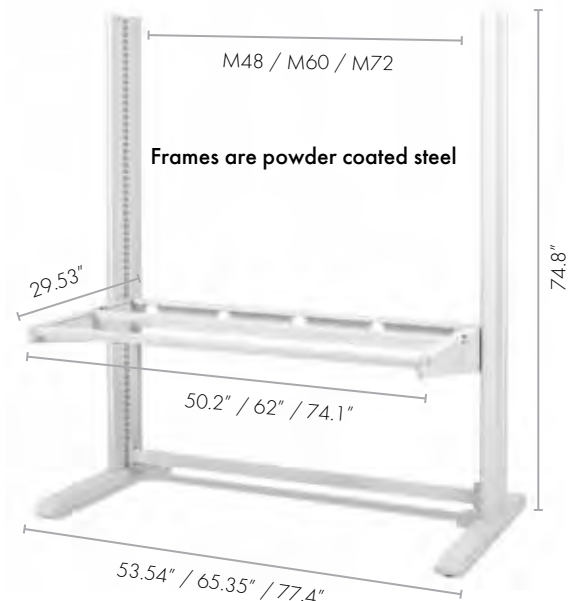
Additional dimensions and specifications available on page 152

① TowerLine one-sided solutions

	Module	Order No
Starter frame	M48	890350-49
Starter frame	M60	890351-49
Starter frame	M72	890352-49
Extension frame	M48	890357-49
Extension frame	M60	890358-49
Extension frame	M72	890359-49

② TowerLine two-sided solutions

	Module	Order No
Work surface support frame	M48	890354-49
Work surface support frame	M60	890355-49
Work surface support frame	M72	890356-49
Work surface extension frame	M48	890422-49
Work surface extension frame	M60	890421-49
Work surface extension frame	M72	890420-49

③ TowerLine corner bench frame

	Size inches	Order No
Corner bench frame	38.62" x 38.62"	890353-49

TowerLine worksurfaces

	Size inches	Order No
Laminate bench top	M48 x 29.53"	14-C12535342
ESD bench top	M48 x 29.53"	14-C12535348
Laminate bench top	M60 x 29.53"	14-C12535344
ESD bench top	M60 x 29.53"	14-C12535350
Laminate bench top	M72 x 29.53"	14-C12535345
ESD bench top	M72 x 29.53"	14-C12535351
Laminate corner bench top	38.62" x 38.62"	14-C1253568
ESD corner bench top	38.62" x 38.62"	14-C12535809

Laminate bench top: Light grey, postformed front edge, high pressure laminated surface with grey edging, thickness 1 3/16".

ESD bench top: Light grey, postformed high pressure laminated surface with grey edging, thickness 1 3/16". Includes ground cord.

TowerLine benches can be easily extended with the addition of an extension frame. A single sided workstation can be easily converted into a double sided workstation by adding an additional bench top and bracket set.
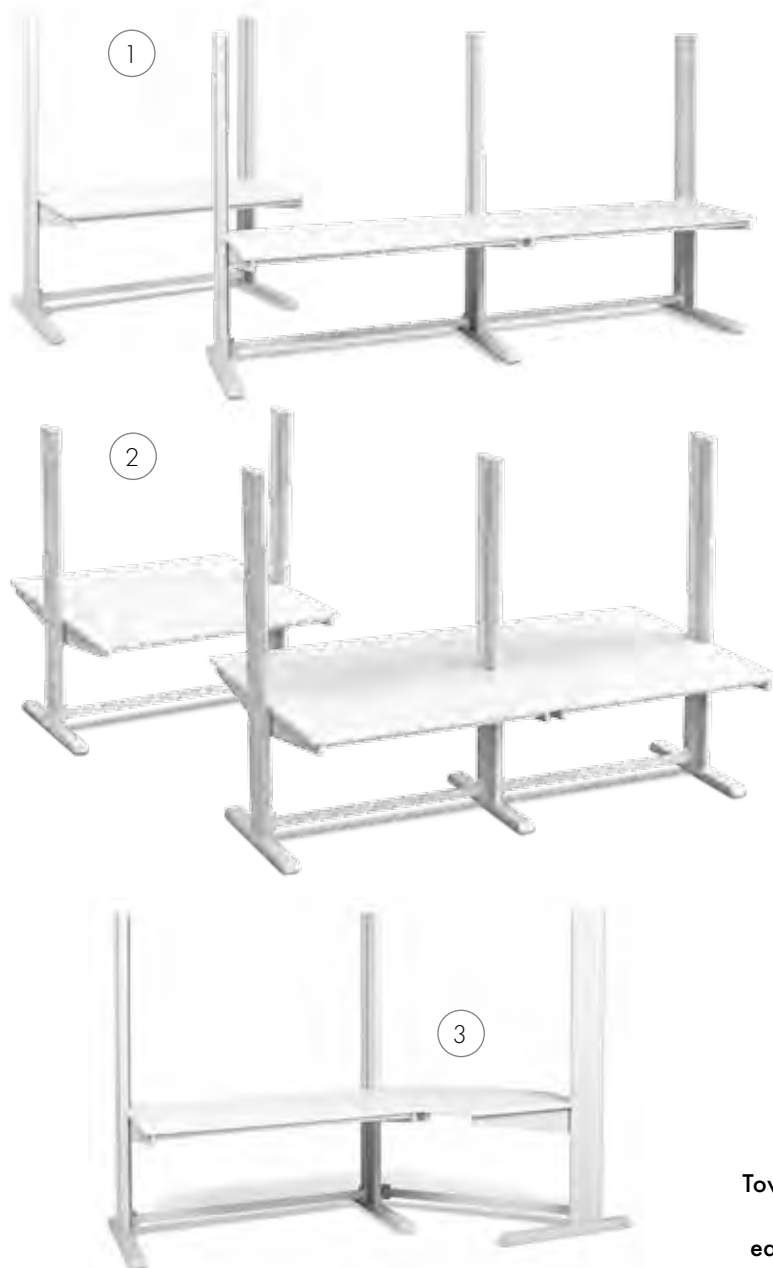
TowerLine™ Pre-configured

TowerLine™ workstation - Single Sided
Order No 14-C12541275

qty	name	size inches	Order No
1	M60 TL™ workbench frame	60″ x 75.59″	890351-49 •
1	M60 Table Top Assembly	60″ x 30″	14-C12535332 •
2	M60 Steel Shelf	57.75″ x 11.81″	854481-49 •
1	Perforated panel	58.03″ x 15.35″	861526-49 •

TowerLine™ workstation - Double Sided
Order No 14-C12541276

qty	name	size inches	Order No
1	M60 TL™ workbench frame	60″ x 75.59″	890351-49 •
1	M60 Double Sided Bracket		890355-49 •
2	M60 Table Top Assembly	60″ x 30″	14-C12535332 •
4	M60 Steel Shelf	57.75″ x 11.81″	854481-49 •

TowerLine™ workstation - Single Sided w/Extension
Order No 14-C12541277

qty	name	size inches	Order No
1	M60 TL™ workbench frame	60″ x 75.59″	890351-49 •
1	M60 TL™ extension frame		890358-49 •
2	M60 Table Top Assembly	60″ x 30″	14-C12535332 •
4	M60 Steel Shelf	57.75″ x 11.81″	854481-49 •
2	Perforated panel	58.03″ x 15.35″	861526-49 •

TowerLine™ workstation - Single Sided w/Corner
Order No 14-C12541278

qty	name	size inches	Order No
1	M60 TL™ workbench frame	60″ x 75.59″	890351-49 •
1	TL™ Corner Bench Frame		890353-49
1	M60 Table Top Assembly	60″ x 30″	14-C12535332 •
1	Corner Top Assembly	38.6″ x 38.6″	14-C1253568
1	M60 Steel Shelf	57.75″ x 11.81″	854481-49 •
1	Perforated Panel	58.03″ x 15.35″	861526-49 •
1	Corner Perforated Panel		890411-49
1	Corner Steel Shelf		854479-49

! Additional accessories available, pages 44-73.

FlexFlow flow-through shelving

FlexFlow flow-through shelving can be used as a standalone solution or integrated into a single workstation or assembly line, resulting in faster throughput, less work in process, higher productivity and managed inventories. Your assembly process as a whole will become simpler and more efficient.

FlexFlow is a flexible solution that allows easy addition and removal of components as the role of the workstation changes. FlexFlow can easily be customised to your application and operator using a wide range of accessories. When FlexFlow is equipped for, and adjusted to individual needs the whole production process benefits.

FlexFlow module sizes

FlexFlow is based on module sizes in order to allow it to be easily integrated with other Treston workspace solutions and the MultiLine transfer system. The available sizes are M30 and M36. Both the width and the depth can be increased by combining standard modules that are M30, M36 and M53 in width, and 35.43″ in depth.

Width 59.05″ (2xM30)   Depth 35.43″

FlexFlow™ Combinations

M30 /M36/ M53

72.83

35.43

Base Section

M30 /M36/ M53
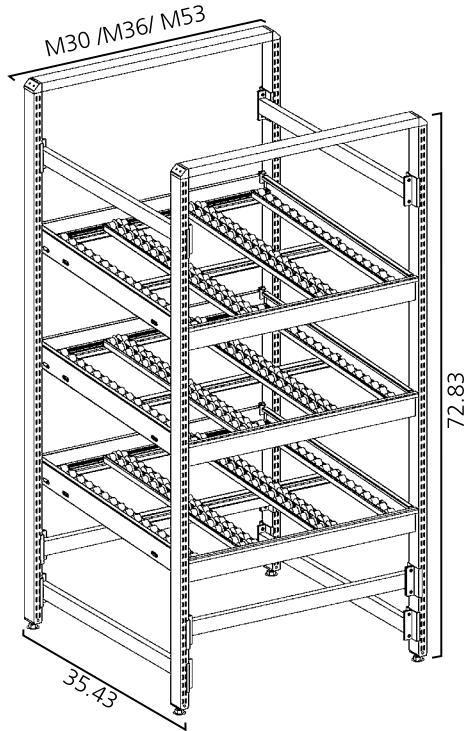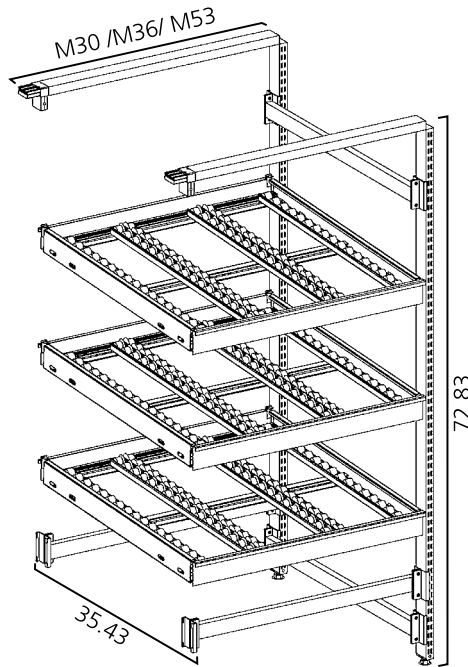
72.83

35.43

Extension Section

> **!** **FlexFlow™ Packing frame**
> Order No 14-C12341183
>
> FlexFlow™ shelving can be used as a standalone solution or integrated into a packaging station. FlexFlow™ can easily be customized to the application and operator using a wide range of accessories.

FlexFlow™ base sections with 3 roller tops and 9 tracks.

					M30x35.43" Order No C80149033 •		**M36x35.43"** Order No C80249033 •			**M53x35.43"** Order No C80349033	
name	max lbs	qty	module	size inches	**Order No**	module	size inches	**Order No**	module	size inches	**Order No**
Frame support 72.83" with adj glide	1320	4		72.83	852535-49 •		72.83	852535-49 •		72.83	852535-49
Spacer bar width		2	M30		851483-49 •	M36		840106-49 •	M53		854862-49
Spacer bar depth		4		35.43	852459-49 •		35.43	852459-49 •		35.43	852459-49
Horizontal tube		2	M30		847402-49 •	M36		840104-49 •	M53		850914-49
Corner bracket pair		2			848336-49 •			848336-49 •			848336-49
Roller top	440	3	M30	M30 x 35.43	852502-49 •	M36	M36 x 35.43	852505-49 •	M53	M53 x 35.43	850902-49
Assembly rail pairs		3	M30		852517-49 •	M36		852518-49 •	M53		850909-49
Roller profile 33.46", w/o flange, ESD	3lbs/roll	6		33.46	852731-00 •		33.46	852731-00 •		33.46	852731-00
Roller profile 33.46", w/flange, ESD	3lbs/roll	12		33.46	852727-00 •		33.46	852727-00 •		33.46	852727-00
Stopper rail, unloading end stop		3	M30		852515-49 •	M36		852516-49 •	M53		850913-49
Cover rail, loading open end		3	M30		852525-49 •	M36		852526-49 •	M53		850911-49

FlexFlow™ extension sections with 3 roller tops and 9 tracks.

					M30x35.43" Order No C80149133 •		**M36x35.43"** Order No C80249133 •			**M53x35.43"** Order No C80349133	
name	max lbs	qty	module	size inches	**Order No**	module	size inches	**Order No**	module	size inches	**Order No**
Frame support 72.83" with adj glide	1320	2		72.83	852535-49 •		72.83	852535-49 •		72.83	852535-49
Spacer bar width		2	M30		851483-49 •	M36		840106-49 •	M53		854862-49
Spacer bar depth		2		35.43	852459-49 •		35.43	852459-49 •		35.43	852459-49
Horizontal tube		2	M30		847402-49 •	M36		840104-49 •	M53		850914-49
Straight bracket		2			848336-49 •			848336-49 •			848336-49
Roller top	440	3	M30	M30 x 35.43	852502-49 •	M36	M36 x 35.43	852505-49 •	M53	M53 x 35.43	850902-49
Assembly rail pairs		3	M30		852517-49 •	M36		852518-49 •	M53		850909-49
Roller profile 33.46", w/o flange,ESD	3lbs/roll	6		33.46	852731-00 •		33.46	852731-00 •		33.46	852731-00
Roller profile 33.46", w/flange,ESD	3lbs/roll	12		33.46	852727-00 •		33.46	852727-00 •		33.46	852727-00
Stopper rail, unloading end stop		3	M30		852515-49 •	M36		852516-49 •	M53		850913-49
Cover rail, loading open end		3	M30		852525-49 •	M36		852526-49 •	M53		850911-49

Seven steps to assemble FlexFlow™

A. Frame 1
- Choose the frame support legs (equipped with an adjustable screw, a wheel or a wheel with a brake). 4 pcs per base module and 2 pcs per module extension are needed.

B. Spacer bars 2-6
- Start with one frame support leg and attach one width and one depth spacer bar to it. Attach another frame support leg to the previously assembled leg with spacer bars. Continue assembling the frame in this way.
- One base frame with four support legs has four depth spacer bars, two width spacer bars and two horizontal tubes (four width spacer bars if horizontal tubes are not used). Horizontal tubes can replace the topmost width spacer bars which frees up all the space between the uprights for items. If the items on the top roller shelf are taller than the upright height, horizontal tubes cannot be used.

C. Roller top and loading/unloading shelves 7-8
- Assemble the roller tops and attach them to the assembled frame. The heights and angles of the tops should be defined here before assembly. Normally a 3 degree angle is suitable (29.52 inches deep shelf > 1.18-1.57 inches, 35.43 inches deep shelf > 1.57-1.96 inches). Shelf angles should always be checked after assembly and the angle adjusted accordingly.
- Assemble the loading/unloading shelves (if ordered) and attach them at the correct height either on the loading or unloading end. Adjust the loading/unloading shelf to the correct angle. Please note that too large a difference in the angle (> 3 degrees) between the roller top and the loading/unloading shelf may prevent the item from rolling over e.g. onto the unloading shelf. Roller top load capacity is 440 lbs per roller bed.

D. Assembly rail pair 9
- The assembly rail pair is used for mounting the roller profiles. You need one assembly rail pair per roller top or per loading/unloading shelf.
- Attach the assembly rails to the ends of the roller shelves and/or the loading/unloading shelf. The rail with longer clips should be on the loading end or the higher end.
- Do not attach the assembly rail with screws if you have a stopper/cover rail at the same end.

E. Stopper/cover rails 10-11
- The stopper rail is used at the unloading end. It closes the open profile ends, strengthens the roller top and stops the item. The stopper rail is attached either to the lower end of the roller top or to the end of the unloading shelf (if ordered).
- The cover rail is used at the loading end. It closes the open profile ends and strengthens the roller top. It has a cut for feeding the items onto the rollers.
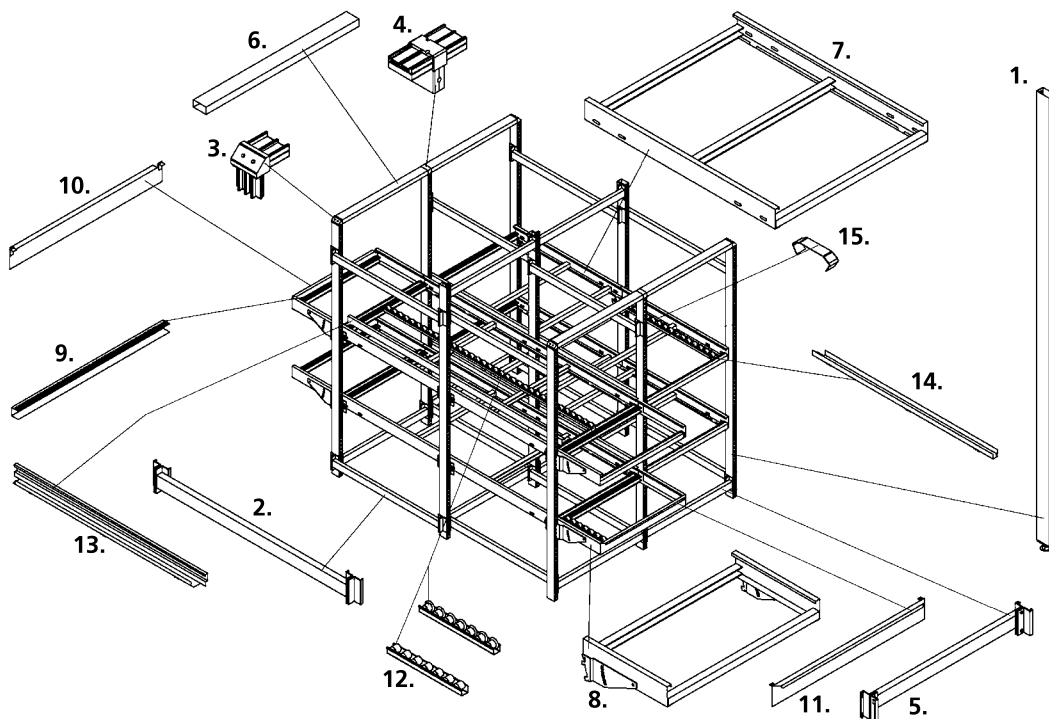
F. Roller profiles 12-13

- First insert the roller profile towards the rear assembly rail at the higher end and under the longer clips, and then pull it back and insert it under the clips of the front assembly rail.
- The side profiles of the roller top guide the item and therefore flanged roller profiles are not needed on the sides. In the middle of the roller top, you should use either flanged roller profiles to divide the two tracks, or a divider rail pair if solid guidance is needed (e.g. for cardboard boxes or other flexible products). Flexible or heavy items may need additional roller profiles in the middle of the track.

G. Other parts for assembly 14, 15

- The U-profile is used to prevent the roller profile from opening under heavy loads. The U-profile is the solution recommended for FlexFlows in frequent use. This product is a safety device and is highly recommended!
- Brake for roller profiles
  i.   Stopper rails are not designed to stop heavy items travelling at full speed.
  ii. The speed of the item can be adjusted using the roller top angle. The brakes are used in FlexFlow™ to control the acceleration of the item. This is essential for smooth product flow.
  iii. Brakes are needed on most FlexFlows. They are highly recommended!

Frame supports for all FlexFlow™ shelving

picture no	name	size inches	Order No	ESD Order No
1	Frame support with adj glide	72.83	852535-49 •	
1	Frame support with locking caster	77.79	852524-41 •	852524-49 •
1	Frame support with non-locking caster	77.79	852523-41 •	852523-49 •
2	Spacer bar, depth	35.43		852459-49 •
3	Corner bracket pair			848336-49 •
4	Straight bracket			851827-49 •

Components for FlexFlow™

picture no	name	M30 size inches	M30 Order No	M36 size inches	M36 Order No	M53 size inches	M53 Order No
5	Spacer bar	M30	851483-49 •	M36	840106-49 •	M53	854862-49
6	Horizontal tube	M30	847402-49 •	M36	840104-49 •	M53	850914-49
7	Roller top 35.43"	M30 x 35.43"	852502-49 •	M36 x 35.43"	852505-49 •	M53 x 35.43"	850902-49
7	Roller top 70.86"	M30 x 70.86"	852503-49 •	M36 x 70.86"	852506-49 •	M53 x 70.86"	850903-49
8	Loading/unloading shelf	M30	852519-49 •	M36	852520-49 •	M53	850907-49
9	Assembly rail pair	M30	852517-49 •	M36	852518-49 •	M53	850909-49
10	Cover rail, loading open end	M30	852525-49 •	M36	852526-49 •	M53	850913-49
11	Stopper/cover rail, unloading end stop	M30	852515-49 •	M36	852516-49 •	M53	850911-49

Components for FlexFlow™

picture no	name	size inches	with flange Order No	ESD Order No	with flange Order No	ESD Order No
12	Roller profile, loading/unloading shelf	13.77	852591-00	852726-00	852508-00	852730-00
12	Roller profile 35.43	33.46	852592-00 •	852727-00 •	852509-00 •	852731-00 •
12	Roller profile 70.86	68.89	852593-00 •	852728-00 •	852510-00 •	852732-00 •
12	Roller profile 106.29	104.33	852594-00	852729-00	852511-00	852733-00
12	Roller profile 141.73	139.76	852722-00	852724-00	852723-00	852725-00

*Other roller materials available.

Other parts for assembling

picture no	name	size inches	Order No
13	Divider rail pair	35.43	852512-49
13	Divider rail pair	70.86	852513-49
14	U-profile	35.43	852578-49
14	U-profile	70.86	852579-49
15	Brake, roller profiles		852546-49

FlexFlow™ workstation accessories

name	size W x D inches	max lbs	Order No
Table top brackets, pair		132	860139-49 •
Postformed worksurface	48 x 24	132	14-9684103 •
ESD postformed worksurface	48 x 24	132	14-9704903 •

All module sized accessories can be used with FlexFlow™, e.g. Light/balancer rails and shelves

FlexFlow™ can be equipped with casters! See page 50.

Worksurfaces

Postformed Laminate

- Light-grey, laminate surface
- Grey edges
- Thickness 1 3/16 inches

Waterfall Laminate

- Grey laminate surface
- Black molded edges
- Thickness 1 3/16 inches

Laminate - TP/LMT

- 1" low pressure laminate
- Light grey surface
- Plastic edging
- Included with bench frame

ESD Laminate - TP/LMT

- Grey laminate surface
- Grey edging
- Thickness 1"
- Static Dissipative (ESD)
- Included with bench frame

ESD Postformed Laminate

- Grey laminate surface
- Grey edges
- Thickness 1 3/16 inches
- Static-dissipative (ESD)

Hardwood Butcher Block

- Butcher Block hardwood surface with chamfered edges
- Thickness of 1 3/4 inches.

Shop Top

- Industrial grade particle board surface with medium-density fiber-board (MDF) or lumber core
- Lacquer finish
- Overall thickness of 1 1/2", 3/8" radius top and bottom front edges

Stainless Steel

- 304 stainless wrapped over substrate
- Thickness of 1 5/8"

Phenolic Resin

- Chemical and scratch resistant
- Thickness of 3/4"

Epoxy Resin

- Black epoxy resin
- Thickness of 1"

PVC - steel edges

- Plastic top
- Grey plastic surface
- Galvanized steel moulding in the front edge
- Plywood and chipboard core
- Threaded bushings for attaching legs and drawer units
- Overall thickness of 1.96 inches

PVC - plastic edges

- Plastic top
- Grey plastic surface
- PVC edges
- Plywood and chipboard core
- Threaded bushings for attaching legs and drawer units
- Overall thickness of 1.96 inches

> **Other worksurface options available upon request. Please contact a Treston representative for more information.**

size W x D inches	Postformed Laminate Order No	Waterfall Laminate Order No	ESD Postformed Laminate Order No	Hardwood Butcher Block Order No
40 x 24	14-9684102 •	14-9674102 •	14-9703502 •	14-9650003
48 x 24	14-9684103 •	14-9674103 •	14-9703503 •	14-9650004 •
60 x 24	14-9684104 •	14-9674104 •	14-9703504 •	14-9650005 •
72 x 24	14-9684105 •	14-9674105 •	14-9703505 •	14-9650006 •
80 x 24	14-9684106 •	14-9674106 •	14-9703506 •	14-9650007
30 x 30	14-9684190 •	14-9674175 •	14-9703590 •	14-9650009
40 x 30	14-9684109 •	14-9674109 •	14-9703509 •	14-9650011 •
48 x 30	14-9684110 •	14-9674110 •	14-9703510 •	14-9650012 •
60 x 30	14-9684111 •	14-9674111 •	14-9703511 •	14-9650013 •
72 x 30	14-9684112 •	14-9674112 •	14-9703512 •	14-9650014 •
80 x 30	14-9684113 •	14-9674113 •	14-9703513 •	14-9650015
96 x 30	14-9684114 •	14-9674114 •	14-9703514 •	14-9650085
30 x 36	14-9684108 •	14-9674108 •	14-9703508 •	14-9650010
40 x 36	14-9684116 •	14-9674116 •	14-9703516 •	14-9650019 •
48 x 36	14-9684117 •	14-9674117 •	14-9703517 •	14-9650020 •
60 x 36	14-9684118 •	14-9674118 •	14-9703518 •	14-9650021 •
72 x 36	14-9684119 •	14-9674119 •	14-9703519 •	14-9650022 •
80 x 36	14-9684120 •	14-9674120 •	14-9703520 •	14-9650023
96 x 36	14-9684121 •	14-9674121 •	14-9703521 •	14-9650024

size W x D inches	Shop Top Order No	Stainless Steel Order No	Phenolic Order No	Epoxy Resin Order No
40 x 24	14-9784100	14-9660002	14-97818273	14-9791801
48 x 24	14-9784101	14-9660003	14-9781814	14-9793814
60 x 24	14-9784102	14-9660004	14-9781821	14-9791809
72 x 24	14-9784103	14-9660005	14-97818324	14-9791804
80 x 24	14-9784122	14-9660006	14-97818274	14-9791805
30 x 30	14-9784175 •	14-9660075	14-9781847	14-9791875 •
40 x 30	14-9784104	14-9660009	14-9781813 •	14-9791807
48 x 30	14-9784105 •	14-9660010	14-9781805 •	14-9791808
60 x 30	14-9784106 •	14-9660011	14-9781806 •	14-9791809
72 x 30	14-9784107 •	14-9660012	14-9781807 •	14-9791810
80 x 30	14-9784108	14-9660013	14-97818200 •	14-9791811
96 x 30	14-9784115 •	14-9660014	14-97818201 •	14-97918128 •
30 x 36	14-9784130 •	14-9660008	14-9781830	14-9791842
40 x 36	14-9784109	14-9660016	14-97818278 •	14-9791813
48 x 36	14-9784110	14-9660017	14-9781868 •	14-9791814
60 x 36	14-9784111	14-9660018	14-9781866 •	14-9791888
72 x 36	14-9784112	14-9660019	14-9781865 •	14-9791816
80 x 36	14-9784113	14-9660020	14-97818279	14-9791817
96 x 36	14-9784114	14-9660021	14-97818281 •	14-97918135 •

Additional sizes and custom tops available upon request. Please contact a Treston representative for more information.

size W x D inches	PVC with steel edges Order No	PVC with plastic edges Order No
40 x 30	836723-79	-
60 x 30	836724-79	836726-79

PVC tops only available in sizes shown above.

Trolleys can be equipped with a variety of tops. Contact Treston for more info.

• = products in stock with quick shipping time (1-2 weeks)
• = products that are not stocked but have shorter delivery times (3-4 weeks)

WORKSURFACES

Workbench accessories

Accessories

Well-chosen accessories optimize workstation functionality and increase usability. When a workstation is well-organized and well-equipped, workflow becomes easier and more efficient, improving ergonomics and making it easier to keep tools in place.

Modular means adaptable

Our world keeps changing at an ever-increasing pace. Until recently, products could be manufactured the same way for decades, but now we must prepare to make changes to our work practices at a much faster rate. In order to revise the production process to meet new requirements, an extremely flexible and adaptable workstation system is essential. Our system is designed with this in mind. The same basic units, configured with accessories that meet your needs, offer a wide range of applications.

The module size is used to identify the right accessories

In line with the modular approach of Treston furnishings, a large number of products are organized in multiple module sizes: M20, M30, M36, M40, M48, M53, M60, and M72. The module size refers to the nominal distance in inches between two slotted uprights from the middle of the upright. Most of our accessories are organized by their module size.

Customized for your application and your operator

The purpose of a workstation determines its basic requirements and accessories. The needs and requirements may change considerably from one employee to another, but we understand that no two people are alike. When a workstation is equipped for and adjusted to an individual's needs, each phase of the production process can be completed on time with accuracy and with maximum comfort.

Casters

Casters may be installed to provide mobility for reconfiguration, cleaning, or repositioning. Treston workstations can be equiped with casters using M12 attachment hardware. Casters not compatible with Workshop™ workstations.

Casters

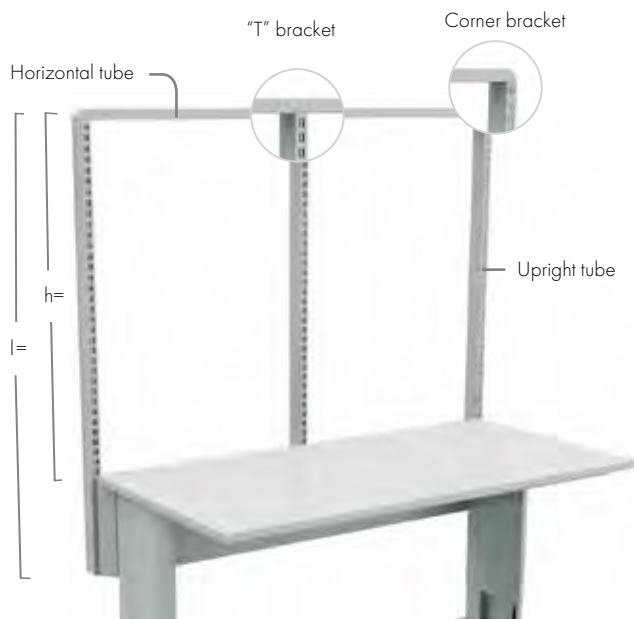| Size	Max lbs	Order No	
1. Caster Set Ø 3.93" ESD*		860429-00	•
Caster only, locking ESD	200	900243-00	•
2. Caster Set Ø 3.93" nonESD*		834734-00	•
Caster only, locking non-ESD	200	942060-00	•
3. Low Profile caster set*		14-700020	•
Low Profile caster only, locking	200	14-7000002	•
4. Roll & Set caster set (4)		14-7000025	•
Roll & Set caster (single)	500	14-94049248	•
5. Basic™ 5" caster set	200 per caster	834740-00	•

* Set includes two locking and two non locking casters.
Casters not compatible with Workshop™ workstations.

• = products in stock with quick shipping time (1-2 weeks)
• = products that are not stocked but have shorter delivery times (3-4 weeks)

Slotted Uprights

Slotted uprights are the basic element for accessorizing Treston tables. Accessories are attached to TP, Cornerstone®, Concept™, and Workshop™ tables with the aid of slotted uprights or a pre-assembled slotted upright module. The uprights are attached to the back of the table. Slotted uprights are also available as a retrofit to existing non-Treston tables. The module is extended with an upright , horizontal tube and a tee bracket.

Horizontal tube

"T" bracket

Corner bracket

Upright tube

h=

l=

Additional specification details can be found on page 153.

A separate aluminium bracket (846554-00) can be used to attach a single tube to any bench.

Aluminium bracket

Name	Order No
Aluminium bracket	846554-00

Slotted upright components

Name	Size inches	Length (l) in	Order No
Upright tube	1.18 x 2.36	19.68	860991-49
Upright tube	1.18 x 2.36	21.75	14-95549160 •
Upright tube	1.18 x 2.36	31.10	860142-49 •
Upright tube	1.18 x 2.36	39.21	860367-49 •
Upright tube	1.18 x 2.36	53.50	860024-49 •
Upright tube	1.18 x 2.36	62.28	860025-49 •
Upright tube pair*	1.18 x 1.18	47.99	854038-49
Horizontal tube	M20		860819-49 •
Horizontal tube	M30		847402-49 •
Horizontal tube	M36		840104-49 •
Horizontal tube	M40		854656-49 •
Horizontal tube	M48		854655-49 •
Horizontal tube	M53		850914-49 •
Horizontal tube	M60		854654-49 •
Horizontal tube	M72		854657-49 •
Corner bracket pair			848336-49 •
Straight bracket			851827-49 •

*Used in the service trolley

UniFit upright tubes

Name	Length (l) in	Order No
UniFit™ upright tube w/left/right foot	31.10	E823415-49 •
UniFit™ upright tube w/center foot	31.10	E823418-49 •
UniFit™ upright tube w/left/right foot	39.37	E823414-49 •
UniFit™ upright tube w/center foot	39.37	E823417-49 •
UniFit™ upright tube w/left/right foot	47.24	E823402-49 •
UniFit™ upright tube w/center foot	47.24	E823416-49 •

Retrofit upright tubes

Slotted upright modules and compatibility

	Order No l = 53.5" h =42.32"	Order No l = 62.28" h = 51.18"	Order No *UniFit Upright Module Kits h = 53.5"
1 x M30	90049001P •	90049002P •	14-9554901 •
1 x M36	90149001P •	90149002P •	14-9554903 •
1 x M48	14-9074901 •	14-907490 •	14-9554926 •
1 x M53	14-9074910 •	14-9074911 •	14-9554924 •
1 x M60	14-9074908 •	14-9074912 •	14-9554922 •
1 x M72	14-9074909 •	14-9074913 •	14-9554923 •
2 x M20	90249001P •	90249002P •	14-95549174 •
2 x M30	90349001P •	90349002P •	14-9554905 •
2 x M36	90449001P •	90449002P •	14-9554921 •
3 x M20	90549001P •	90549002P •	14-95549175 •
4 x M20	90649001P •	90649002P •	14-95549176 •

h = module's height attached from the worksurface
* Other UniFit™ Upright heights available on page 70.

LMT Upright Kits

| Description	Size	Order No
Upright kit LMT*	M40 (39.37")	854926-49 •
Upright kit LMT*	M48 (47.24")	854925-49 •
Upright kit LMT*	M60 (59.06")	854924-49 •
Upright kit LMT*	M72 (70.66")	854928-49 •

*Upright mounting bracket included in kit.

LMT upright mounting bracket

! **Module size**

The module (M) size refers to the nominal distance between two slotted uprights from the middle of the tube. The module size is used to find the appropriate accessories.

M20 / M30 / M36
M48 / M53 / M60
M72

ACCESSORIES UPRIGHTS
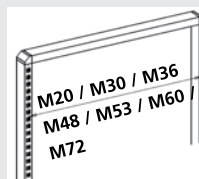
Lighting

Lighting ergonomics

When designing workstations and their lighting, we observe the recommendations of the EN 12464-1 standard on indoor workplace lighting. These recommendations apply mainly to the actual workstation and its immediate surroundings. The conditions set by the standard must be met in every location where the workstation could be placed. This becomes possible only with adequate ambient lighting or quality workstation lighting. The latter is often the more cost-efficient solution.

When designing the workstation lighting, the requirements of the work are determined first. A task that demands a good eye for detail usually calls for a spotlight. If the viewed object is square, at least two lights are necessary in order to remove shadows. If the viewed object is a level surface, it can be illuminated with one long LED lamp – though it is important to remember to direct any reflections away from the employee.
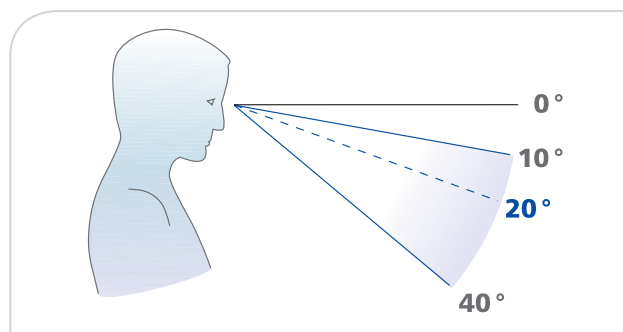
Optical ergonomics requires optimized conditions

Optical ergonomics relates to optimal viewing conditions; where the work performed does not unduly stress the eyes, even when working constantly over long periods of time. This requires the viewed object, such as a piece of equipment being assembled, to be at a suitable distance and direction in order to keep eye movements at an acceptable level and ensure that the details can be seen without problems.

Another important requirement is adequate and glare-free lighting. In particular, poor viewing conditions affect presbyopic people (on average above 45 years of age) whose closest possible viewing-point is at a distance of around 20 inches. If the employee uses reading glasses at work, the position of the viewed object and the lighting require some additional attention.
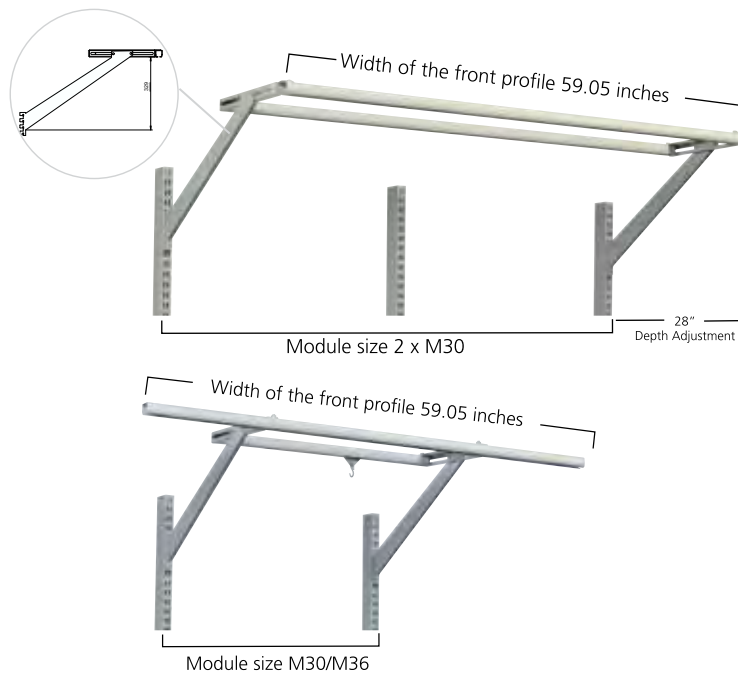
When optical ergonomics have been integrated in the environment and the working position is well adjusted, you can expect to save time and money due to fewer absences and decreased stress.
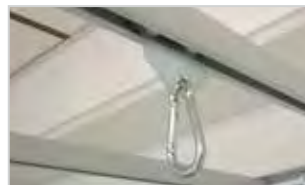

0°
10°
20°
40°

Optical ergonomics requires the viewed object to be at a suitable distance and direction, in order to keep eye movements at an acceptable level

Balancer Rails and Accessories

Tool balancer rails and sliding hooks facilitate the use of heavy equipment. A tool balancer is attached either to the light/balancer rail, or on a balancer arm attached directly to the upright tube.

Width of the front profile 59.05 inches

28" Depth Adjustment

Module size 2 x M30

Width of the front profile 59.05 inches

Module size M30/M36

Tool balancer

Sliding piece with a snap hook

Light/balancer rail

Module Size	Width of the front profile (inches)	Max lbs	Order No
M20	18.50"	33	14-9184948
2 X M20	39.37"	33	91849001P
2 x M20/60	59.05"	33	91849002P
3 x M20	59.05"	33	91849006 •
4 x M20	78.74"	33	91849003P
M30	29.52"	33	91849004P •
M30/36	35.43"	33	91849013P
M30/48	47.24"	33	14-9184902 •
M30/60	59.05"	33	91849005P •
2 x M30	59.05"	33	91849006P •
3 x M30	88.58"	33	91849012P
M36	35.43"	33	91849007P •
2 x M36	70.86"	33	91849008P •
M36/48	47.24"	33	14-9184903 •
M36/60	59.05"	33	91849009P •
M40	39.37"	33	91849001P
M48	47.24"	33	91849010P •
M53	53.14"	33	91849011P
M60	59.05"	33	91849006P •
M72	70.86"	33	91849008P •

Includes one sliding piece.

Additional Rail Only

Module Size	Order No	Module Size	Order No
M20	E820999-49	M53	860786-49
M30	860075-49 •	M60	860079-49 •
M36	860077-49 •	M72	860152-49 •
M48	861018-49 •		

Tool balancers and other supplies

Description	Tool weight lbs	Order No
Tool balancer	0.5 - 1.5	939502-00 •
Tool balancer	1.5 - 3.0	939503-00 •
Balancer arm	17.6	846678-49
Sliding piece		890557-51 •
Rail extension bracket		860074-49

• = products in stock with quick shipping time (1-2 weeks)
• = products that are not stocked but have shorter delivery times (3-4 weeks)

LED Lighting

Treston's dual intensity LED light fixtures feature a High/Low/Off switch that allows the user to control the amount of light used. They can easily be attached to light balancer rails, shelves, and other surfaces. Optional magnetic mounting bracket for attaching the light fixture to a metal shelf allows for greater functionality and maneuverability. A pipe mounting bracket has also been introduced for attachment to benches from other manufacturers. LED light fixtures are a great addition to any workstation or workplace, where energy efficiency, durability, and longevity are important factors. LEDs boast a long life span, 10x longer than traditional florescent lamps, and use up to 90% less power than traditional lighting. Treston LED lights have a lifespan of up to 100,000 hours (11 1/2 years powered 24 hrs/day).

Features
- High/Low/Off switch
- Light balancer rail hardware and power cord included
- Easy attachment to light balancer rails, shelves, and other surfaces
- Optional magnetic mount for attachment to metal surfaces
- Daisy Chain up to 10 fixtures with 1 power source
- Lengths available: 24", 36", and 48"
- Operating voltage: 90 to 264 V ac (50 or 60 Hz), Power factor > 0.95 on high setting at 120 V ac
- Lumen output: 600 (±5%) per foot, typical at 25 °C (77 °F)
- Light color: Daylight white
- Color temperature (CCT): 5000K (±300K)
- Power cord contains simple 3-prong plug, no transformer required
- Swivel bracket available for positioning light throughout workspace
- Built-in skirt/shield keeps light focused on the work space and out of the user's eyes

Overhead Mount Option

Magnetic Mount Option

Swivel Mount Option

Dual Intensity LED Light Fixture with shield

Shown with swivel and magnetic brackets, mounted underneath Treston steel shelf.

High/Low/Off switch for greater control over the amount of light used.

LED Lights

Configuration	Description	Dimensions	Power	Order No
Dual - Shield	24"dual intensity LED light fixture, built in shield, light balancer rail hardware	22.44" x 1.26" x 1.81"	1200Lm5000K	14-95035171
Dual - Shield	36" dual intensity LED light fixture, built in shield, light balancer rail hardware	33.46" x 1.26" x 1.81"	1800Lm5000K	14-95035172
Dual - Shield	48" dual intensity LED light fixture, built in shield, light balancer rail hardware	44.48" x 1.26" x 1.81"	2400Lm5000K	14-95035173
Dual Magnetic - Shield	24"dual intensity LED light fixture, built in shield, with magnetic attachment	22.44" x 1.26" x 1.81"	1200Lm5000K	14-95035174
Dual Magnetic - Shield	36" dual intensity LED light fixture, built in shield, with magnetic attachment	33.46" x 1.26" x 1.81"	1800Lm5000K	14-95035175
Dual Magnetic - Shield	48" dual intensity LED light fixture, built in shield, with magnetic attachment	44.48" x 1.26" x 1.81"	2400Lm5000K	14-95035176
Hardware	Cascade cable for dual LED lights	6"L	-----	14-95035161
Hardware	Cascade cable for dual LED lights	12"L	-----	14-95035162
Hardware	Cascade cable for dual LED lights	36"L	-----	14-95035163
Hardware	Magnetic hardware kit for dual LED lights	-----	-----	14-95035160
Hardware	Swivel mounting bracket for dual LED lights	-----	-----	14-95035159
Hardware	28mm Pipe mounting hardware kit	-----	-----	14-94100217
Hardware	UniFit Universal Light mounting hardware kit (to attach light to other bench mfg)	-----	-----	14-95035110

Task Lighting

1

2

3

4

5

6

7

Task Lighting

Description	Order No
1. Task light bracket, accepts 1/2" pin style task lights*	14-9500039 •
2. Ultra-slim magnifying task light, 7" glass lens, 1.75x magnification, 37.5" arm length	14-9502172 •
3. Slimline LED magnifying task light, 5" glass lenses, 1.75x and 2.25x changeable lenses, 33" arm length	14-9502173 •
4. iQ Magnifier LED light, 1.75x clear lens, dimmable to 4 settings	14-95021202
5. Omega 5 ESD LED Magnifier, 5" optical quality lens, 1.75x magnification	14-95021203
6. Omega 7 ESD LED Magnifier, 7" optical quality lens, 2 brightness settings	14-95021205
7. Luminos LED task lamp, 3 brightness settings, heavy-duty arm, 25.5"W shade	14-95021206
Waldman lamp adaptor pin	14-9500052

*Compatible with lamps that utilize a .50" dia. shaft, including Dazor, Luxo, Daylight, OC White.

Power rails, pneumatic rails, cable ducts and wire management

Power rails are available in multiple module sizes: M20, M30, M36, M40, M48, M53, M60, and M72. Cable ducts hide the untidy cables from other equipment. This makes it easy to keep the back of the workstation and its surroundings tidy. Horizontal troughs effectively conceal the cables, without preventing maintenance access. Standard cord length of power rails is 10ft. Power rails are 15 amp units.

Horizontal Power Rail

Horizontal Power rail

Description	Order No	Description	Order No
M20 Bin rail w/6 outlet power	14-9114901 •	M48 Bin rail w/12 outlet power	14-9114917 •
M20 Bin rail w/6 outlet power, surge	14-9114902 •	M48 Bin rail w/12 outlet power, surge	14-9114918 •
M30 Bin rail w/6 outlet power	14-9114905 •	M53 Bin rail w/6 outlet power	14-91149137
M30 Bin rail w/6 outlet power, surge	14-9114906 •	M53 Bin rail w/6 outlet power, surge	14-91149271 •
M30 Bin rail w/12 outlet power	14-9114907 •	M53 Bin rail w/12 outlet power	14-91149257 •
M30 Bin rail w/12 outlet power, surge	14-9114908 •	M53 Bin rail w/12 outlet power, surge	14-91149272 •
M36 Bin rail w/6 outlet power	14-9114910 •	M60 Bin rail w/6 outlet power	14-9114919 •
M36 Bin rail w/6 outlet power, surge	14-9114911 •	M60 Bin rail w/6 outlet power, surge	14-9114920 •
M36 Bin rail w/12 outlet power	14-9114912 •	M60 Bin rail w/12 outlet power	14-9114921 •
M36 Bin rail w/12 outlet power, surge	14-9114913 •	M60 Bin rail w/12 outlet power, surge	14-9114922 •
M40 Bin rail w/6 outlet power	14-91149293	M72 Bin rail w/6 outlet power	14-9114923 •
M40 Bin rail w/6 outlet power, surge	14-91149267	M72 Bin rail w/6 outlet power, surge	14-9114924 •
M40 Bin rail w/12 outlet power	14-91149326	M72 Bin rail w/12 outlet power	14-9114925 •
M40 Bin rail w/12 outlet power, surge	14-91149327	M72 Bin rail w/12 outlet power, surge	14-9114926 •
M48 Bin rail w/6 outlet power	14-9114915 •	20 Amp and special plug types available upon request.	
M48 Bin rail w/6 outlet power, surge	14-9114916 •		

Vertical Power Rail

Description	Order No
6 outlet power bar with clamp	14-9114928 •
6 outlet power bar with clamp, surge	14-9114929 •
12 outlet power bar with clamp	14-9114930 •
12 outlet power bar with clamp, surge	14-9114931 •

Vertical power rail

Under Surface Power Rail

Description	Order No
6 outlet power bar with clamp	14-91149133 •
6 outlet power bar with clamp, surge	14-9114932 •
12 outlet power bar with clamp	14-91149292 •
12 outlet power bar with clamp, surge	14-91149248 •

Under surface power rail

Pneumatic rails

Pneumatic Rail

Description	QD in	QD out	Order No
M20 bin rail w/air manifold	1	3	14-9144912
M30 bin rail w/air manifold	1	3	14-9144913 •
M36 bin rail w/air manifold	1	3	14-9144914 •
M48 bin rail w/air manifold	1	3	14-9144915 •
M53 bin rail w/air manifold	1	3	14-9144916

Quick disconnect connectors are female Hansen 1000.

Pneumatic Rail back view

Rack mount rail 1U

Rack Mount rails

Description	Order No
M20 19" rack mount bracket 1U	E816040-49
M30 19" rack mount bracket 1U	E810027-49 •
M36 19" rack mount bracket 1U	E810357-49 •
M40 19" rack mount bracket 1U	E823142-49
M48 19" rack mount bracket 1U	E814042-49 •
M60 19" rack mount bracket 1U	E814043-49 •
M72 19" rack mount bracket 1U	E817357-49 •

Cable ducts

Cable Duct

Description	Size W x H inches	Order No
Cable duct M20	18.38 x 14.17	860808-49
Cable duct M30	28.22 x 14.17	860044-49 •
Cable duct M36	34.25 x 14.17	860045-49 •

Cable ducts hide the untidy cables from other equipment. This makes it easy to keep the back of the workstation and its surroundings tidy. Fitted to upright tubes.

Hide wires and cables with a cable duct.

Cable trough

Vertical wire management

The vertical cable trough is attached on the side of the slotted upright.

Description	Size W x D x H inches	Order No
Horizontal cable trough M30	29.01 x 3.81 x 1.77	854553-49 •
Horizontal cable trough M36	35.03 x 3.81 x 1.77	854554-49 •
Horizontal cable trough M40	38.25 x 3.81 x 1.77	E823274-49 •
Horizontal cable trough M48	46.73 x 3.81 x 1.77	854555-49 •
Horizontal cable trough M60	58.54 x 3.81 x 1.77	854556-49 •
Horizontal cable trough M72	70.59 x 3.81 x 1.77	854557-49 •
Vertical cable trough	2.04 x 2.44 x 53.54	861130-49

Horizontal troughs effectively conceal the cables, without preventing maintenance access.

Horizontal wire management

Attached to slotted upright, the horizontal cable trough enables cables to be hidden at the top of the workstation.

• = products in stock with quick shipping time (1-2 weeks)
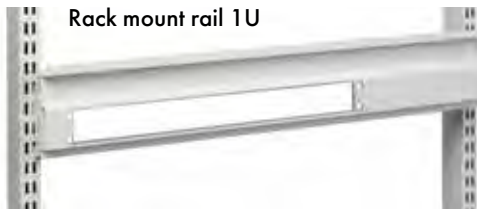• = products that are not stocked but have shorter delivery times (3-4 weeks)
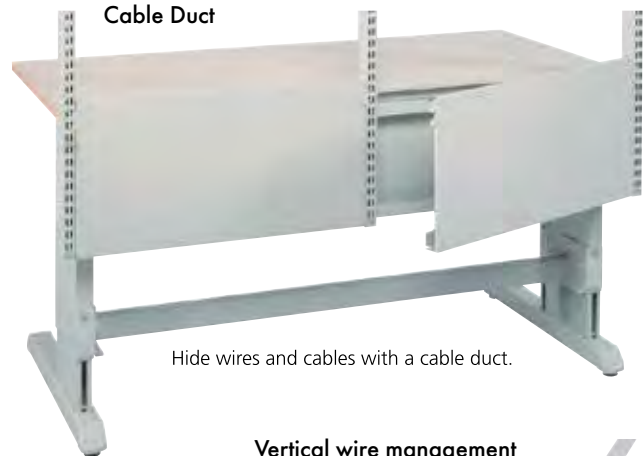
Ergonomic workspaces product catalog

Shelves

Our extensive range of shelves includes various component sizes to complete your workstation. The deepest shelves should be installed at the top, to prevent blocking the work surface. Adjustable shelves and extendable shelves enable more ergonomic and efficient ways of working. The shelves are available in all module sizes. Steel shelves with lip can be attached at a 0° or 20° angle, and adjustable shelves can be tilted continuously from 0° to 25°. Equipment shelves offer continuous space for storage and equipment. Bookend brackets and lip edges are available options for equipment shelf.

Steel shelf, with lip, 0º or 20º angle

Module	size W x D inches	max lbs	ESD Order No
M20	19.29 x 11.81	110	860804-49
M20	19.29 x 15.74	110	860805-49
M30	28.34 x 11.81	110	836028-49
M30	28.34 x 15.74	110	852770-49 •
M36	34.25 x 11.81	110	852283-49 •
M36	34.25 x 15.74	110	852769-49 •
M53	52.75 x 11.81	110	860787-49
M53	52.75 x 15.74	110	860788-49

Adjustable shelf, tilt 0º or 25º

Module	size W x D inches	max lbs	ESD Order No	non-ESD Order No
M20	18.50 x 19.88	220	92049001P	92041001P
M20	18.50 x 25.59	220	92049002P	92041002P
M30	28.34 x 19.88	220	92049005P •	92041005P •
M30	28.34 x 25.59	220	92049006P •	92041006P •
M36	34.25 x 19.88	220	92049009P •	92041009P •
M36	34.25 x 25.59	220	92049010P •	92041010P •
M53	51.96 x 19.88	220	92049013P	92041013P
M53	51.96 x 25.59	220	92049014P	92041014P

Adjustable shelf, stepless depth adj, tilt 0º or 25º

Module	size W x D inches	max lbs	ESD Order No	non-ESD Order No
M20	18.50 x 19.88	110	92049003P	92041003P
M20	18.50 x 25.59	110	92049004P	92041004P
M30	28.34 x 19.88	110	92049007P	92041007P
M30	28.34 x 25.59	110	92049008P	92041008P
M36	34.25 x 19.88	110	92049011P	92041011P
M36	34.25 x 25.59	110	92049012P	92041012P

Steel equipment shelf

Module	size W x D inches	max lbs	ESD Order No
M30	28.34 x 11.81	176	E816757-49 •
M30	28.34 x 15.74	176	E816758-49 •
M36	34.25 x 11.81	176	E816759-49 •
M36	34.25 x 15.74	176	E816760-49 •
M40	38.07 x 11.81	176	854494-49 •
M40	38.07 x 15.74	176	854495-49 •
M48	45.94 x 11.81	176	854480-49 •
M48	45.94 x 15.74	176	854483-49 •
M60	57.75 x 11.81	176	854481-49 •
M60	57.75 x 15.74	176	854484-49 •
M72	69.80 x 11.81	176	854482-49 •
M72	69.80 x 15.74	176	854485-49 •
Corner steel shelf for TowerLine		176	854479-49

Packaging Shelves

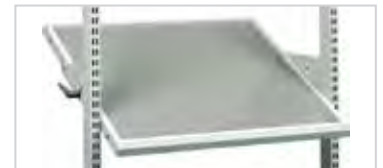| Description Module	size W x D inches	max lbs	ESD Order No
Top Shelf M48	45.94 x 15.74	176	E819798-49 •
Top Shelf M53	51.96 x 15.74	176	859013-49
Top Shelf M60	57.75 x 15.74	176	859015-49 •
Top Shelf M72	69.80 x 15.74	176	859018-49 •
Bottom Shelf M60, Concept Manual/Crank	45.94 x 23.62	120	14-85949182 •
Bottom Shelf M60, Concept Motor	45.94 x 23.62	120	859025-49 •
Bottom Shelf M72, Concept Manual/Crank	57.75 x 23.62	120	14-85949183 •
Bottom Shelf M72, Concept Motor	57.75 x 23.62	120	859028-49 •

Steel shelf

Adjustable shelf

Steplessly adjustable shelf

Steel equipment shelf

Packaging top shelf

Packaging bottom shelf

Extendable shelf

Module	size W x D inches	max lbs	ESD Order No
M30	28.34 x 15.35	66	92549002P
M36	34.25 x 15.35	66	92549003P

Chem shelf

Module	size W x D inches	max lbs	ESD Order No
M30	28.34 x 4.5	33	14-94249610 •
M36	34.25 x 4.5	33	14-94049973 •
M48	45.94 x 4.5	33	14-94249646 •
M53	51.96 x 4.5	33	14-94249653
M60	57.75 x 4.5	33	14-94249647 •
M72	69.80 x 4.5	33	14-94249648 •

Equipment shelf lip

Module	size W x H inches	max lbs	ESD Order No
M30	28.34 x 1.5"		14-94049339 •
M36	34.25 x 1.5"		14-9404956 •
M48	45.94 x 1.5"		14-9404957 •
M60	57.75 x 1.5"		14-94049370 •
M72	69.80 x 1.5"		14-94049294 •

Divider pair for steel shelves with lip M20, M30, M36, M53

D x H inches	Order No
11.22 x 7.48	010004-49 •
15.15 x 7.48	010005-49

Divider pair for Equipment and Packaging Shelves

Description	D x H inches	Order No
Divider pair - equipment shelf	11.22 x 7.48	861116-49 •
Tube divider for carton - packaging	ø .62 x 13.22 x 11.81 (4 pcs)	859010-49 •

Auxiliary top, fixed brackets

| Description	size W x D inches	max lbs	ESD Order No	non-ESD Order No
Auxiliary top left	15.74 x 19.68	88	92649001	92641001P
Auxiliary top right	15.74 x 19.68	88	92649002	92641002P

Document Shelf (tilting 10-75 degrees)

Module	size W x D inches	max lbs	ESD Order No
M20	18.50" x 10.43"	11	860806-49
M30	28.35" x 10.43"	11	860115-49
M36	34.25" x 10.43"	11	860399-49

Shelf Brackets

Description	size	max lbs	ESD Order No
Bookend Brackets (pair) for equipment shelves	12"		E815050-49 •
Bookend Brackets (pair) for equipment shelves	16"		E816296-49 •
Shelf bracket (pair) for material other than steel	12"		14-9564923 •
Shelf bracket (pair) for material other than steel	16"		14-9564924 •
Top mount shelf bracket (pair)	12"		E815051-49
Top mount shelf bracket (pair)	16"		E820580-49
Bottom shelf bracket pair*	24"	120	859030-49 •

*For Concept workstations only. Requires support bar for attachment.

Extendable shelf
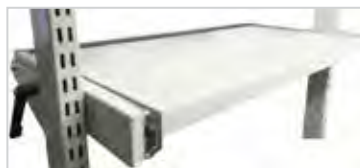
Chem shelf

Equipment shelf lip

Divider Pair

Tube Divider for Cartons on Packaging Top Shelf

Auxiliary top left, ESD

**Document shelf**

Shelf brackets

Upright accessories

Ergonomics is a wide concept

When a working environment is being set-up, the individual using it must come first. Employees cannot be fitted within a function or system that is only based on technical considerations. Therefore, the concept of ergonomics has to be broadened to encompass all human psycho physical activities. The main objectives of ergonomic design are ensuring employees' health, increasing work satisfaction and improving individual productivity.

A modular product family, a comprehensive selection of adjustable components and a wide range of accessories are our way of implementing ergonomics in the workplace. Our ultimate goal is to ensure a relaxed working position where the work movements can follow the individual's natural way of moving.

9.84

17.32

t e m
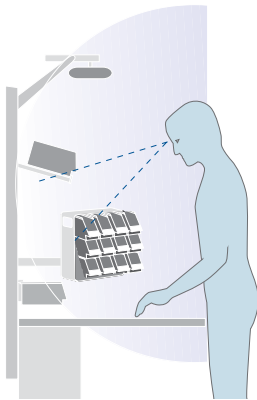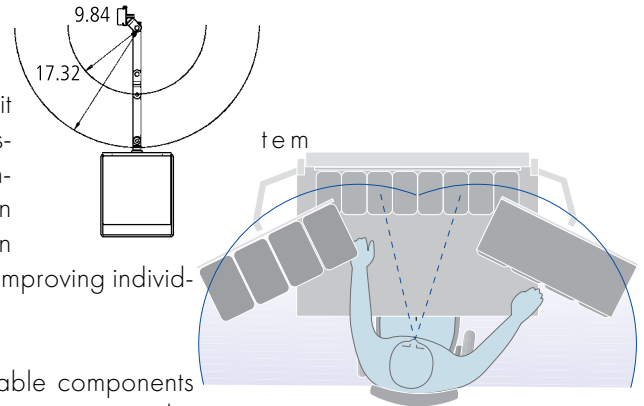
Don't reach for it!

First, the worksurface and shelves are adjusted to the correct height and the required accessories are installed. Then, tools and equipment are placed on adjustable shelf components and adjustable double articulating arm components. When everything is within the user's reach, valuable time is saved and the worksurface is kept clean and organized.

| Double arm | Heavy arm | Height-adjustable arm | Light arm with worksurface attachment | Document holder |

When a position changes, the height must be adjusted

Frequent changes in the working position, such as changing from a sitting position to a standing position, require height-adjustable arm (860985-49). The height-adjustable profile (860997-49 in picture) can be attached to any component with arm (such as the monitor shelf arm) that is pulled down and lifted back up according to the working position. The adjustment range is 17.71 inches.

Replacement arms (spare parts)

Description	length inches	max lbs	Order No
Double arm, 1.57 inches	7.87 + 7.87	11	880020-49 •
Double arm, 2.36 inches	7.87 + 7.87	33	880010-49 •
Heavy duty arm, 2.36 inches	11.29 + 8.7	66	860993-49
Arm bracket for TowerLine	1.57		861098-49 •
Arm bracket for TowerLine	2.36		861099-49 •
Height-adjustable arm with gas spring, 2.36"	14.76	33	860985-49
Height-adjustable profile (17.71 inches)		33	860997-49
Light arm, task light, worksurface attachment	7.87	11	860990-49
Task light bracket for 1/2" pin style lights	7.87	11	14-9500039 •

Document holders

Description	W x D inches	max lbs	Order No
Document holder A4	11.41 x 12.99	11	92849008P
Document holder A3	16.45 x 12.99	11	92849009P

Adjustable auxiliary shelf

Equipment Tray

Bin shelf

Stand for stacking bins

Tool panel

Bottle holder   Roll holder

Adjustable auxiliary top

Description	size W x D inches	tilting	max lbs	Order No
Adjustable auxiliary top, ESD	22.04 x 13.38	0-25°	33	92749001P
Adjustable auxiliary top, ESD	23.81 x 15.94	0-25°	33	92749002P
Adjustable auxiliary top	22.04 x 13.38	0-25°	33	92741001
Adjustable auxiliary top	23.81 x 15.94	0-25°	33	92741002

Trays

Description	W x D x H inches	max lbs	Order No
Equipment tray	9.84 x 9.84 x 3.54	22	92849001P
Equipment tray	19.68 x 9.84 x 4.92	33	92849002P
Equipment tray*	19.68 x 9.84 x 4.92	66	92849003P
Bin shelf	22.04 x 6.88 x 4.92	33	92849005P
Bin shelf	23.62 x 8.66 x 4.92	33	92849006P
Stand for bins	22.04 x 6.49 x 13.97		860113-49

*Comes with large arm.

**This stand can be placed on the box stand. Space for 15 picking bins, see page 77.

Tool panel

Description	W x D x H inches	max lbs	Order No
Tool panel small arm	10.51 x 12.00	11	92849010P •

Rotating tool frames

Description	W x D x H inches	max lbs	Order No
Rotating tool frame, height-adjustable arm	M20	33	860864-49P •
Rotating tool Frame, dbl arm	M20	33	880865-49P •
Perforated panel	M20		860951-49 •
Bin rail M20	M20	33	859150-49
Light duty bin rail	M20	11	860953-49 •
Tool trough	M20		860952-49 •
Auxiliary steel shelf		3	ASSA4

Rotating tool frame

The rotating tool frame can be equipped with perforated panels and tool troughs. The rotating tool panel is compatible with all M20 accessories, such as the tool trough and the bin rails (page 62)
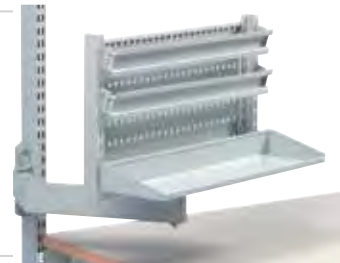
Rotating tool frame shown with perforated panel and hooks

Rotating tool frame shown with M20 perforated panel, M20 light duty bin rails and 8 plastic ESD bins 30-1L-4ESD

Plastic boxes, hooks and tools in pictures are not included.

Other supplies

description	Ø of the base inches	Order No
Bottle holder	3.14	859063-49 •
Roll holder for upright (roll ø height 5.90 inches, width 6.88 inches)		860841-49

Another way of ensuring an ergonomic working position and saving space is to use bin rails. The higher the stacks are, the further they are from the workstation. To ensure an ergonomic working position, use deeper brackets on the top. The Bin rails are available in multiple standard module sizes: M20, M30, M36, M40, M48, M60, and M72. See pages 51-59 for Treston's Treston storage bins and containers.

Extension bracket pair
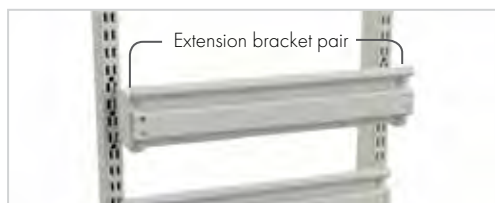
Bin rail extension brackets bring bin rails closer to the user and ensures an ergonomic working position.

Bin rail with brackets and blue stacking bins.

Light bin rail with brackets and red stacking bins.

Curved bin rail with extension rail

Extension for curved bin rail with arm

Additional specifications and bin rail bin capacity available on page 155.

Bin rails

name	module	W x H inches	max lbs	Order No
Bin rail	M20	19.37 x 3.54	110	859150-49
Bin rail	M30	29.21 x 3.54	110	859151-49 •
Bin rail	M36	35.23 x 3.54	110	859152-49 •
Bin rail	M40	39.37 x 3.54	110	859156-49 •
Bin rail	M48	47.04 x 3.54	110	859157-49 •
Bin rail	M53	52.75 x 3.54	110	859153-49
Bin rail	M60	58.89 x 3.54	110	859154-49 •
Bin rail	M72	70.66 x 3.54	110	859155-49 •
Light Bin rail	M20	19.37 x 2.12	11	860953-49 •
Light Bin rail	M30	29.21 x 2.12	22	860955-49 •
Light Bin rail	M36	35.23 x 2.12	22	860956-49 •
Extension bracket pair for Bin rail		2.36" depth		860919-49 •
x2 Extension bracket set (4 pcs)		4.72" depth		14-85949216 •
x3 Extension bracket set (6 pcs)		7.08" depth		14-85949217 •
x4 Extension bracket set (8 pcs)		9.44" depth		14-85949218 •

*Extension bracket not suitable for light bin rail.

Bin rails with arms

name	W x H inches	max lbs	Order No
Bin rail with arm, straight	12.40 x 2.83	22	92949001P
Curved Bin rail with arm	30.31 x 2.12	33	92949002P
Extension for curved Bin rail with arm	30.31 x 2.12		860911-49* •

*Space for 15 picking bins, see page 58 for options.

Bit holders M30

name	hole ∅ inches	holes pcs	Order No
Bit holder 1	.49	39	852318-51
Bit holder 2	.66	29	852319-51
Bit holder 3	.94	21	852320-51
Bit holder 4	1.18	12	852321-51 •

! **Note:**
Bin rails suitable for picking and stacking bins. Picking bins require bracket to be assembled with curved lip facing up, to ensure level bins.

Bin rail assembled straight lip up for picking bins.

Bin rail assembled curved lip up for stacking bins.

Stacking bins

No.	Capacity l	Outer dims W x D x H in	Inner dims W x D x H in	Pack pcs	Order No* blue	Order No* red	Order No* ESD black
1.	1.0	4.1 x 6.5 x 3	3.5 x 4.1 x 2.6	60	1015-6	1015-5	1015-4 ESD
2.	3.6	5.9 x 9.8 x 5.1	4.9 x 7.3 x 4.5	30	1525-6	1525-5	1525-4 ESD
3.	6.5	7.3 x 11.8 x 6.1	6.1 x 9.1 x 5.5	24	1930-6	1930-5	1930-4 ESD
4.	8.7	7.3 x 15.8 x 6.1	6.1 x 13 x 5.5	24	1940-6	1940-5	1940-4 ESD
5.	1.0	3.9 x 6.3 x 2.8	3.3 x 3.9 x 2.4	60	30-1L-6		30-1L-4 ESD
6.	1.7	7.8 x 6.3 x 2.8	6.9 x 3.9 x 2.4	30	30-2L-6		30-2L-4 ESD
7.	1.7	7.8 x 6.3 x 2.8	6.9 x 3.9 x 2.4 (2 fixed length dividers)	30	30-23L-6		30-23L-4 ESD

Labels and cross dividers

Labels + shields	Pack min. order	Cross divider	Pack pcs
E10	60		
E15	30	V-14	30
E20	24	V-19	24
E20	24	V-19	24

*) Order number/one item. All bins are also available in grey color, color code -3

Placing stacking bins on the bin rail

Bin rail	M20	M30	M36	M53	M60	M72	Curved bin rail
1015	4	7	8	12	14	17	
1525	3	5	6	9	10	12	
1930 & 1940	2	4	4	7	8	9	
30-1L	5	7	9	13	15	17	5
30-2L & 30-23L	2	3	4	7	7	9	

Shelf bins

No.	Capacity l	Outer dims W x D x H in	Inner dims W x D x H in	Pack pcs	Order No* blue	Order No* red	Order No* ESD black
1.	1.9	3.6 x 15.7 x 3.2	3 x 14.1 x 2.8	30	4010-6	4010-5	4010-4 ESD
2.	2.4	3.6 x 19.7 x 3.2	3 x 14.1 x 2.8	30	5010-6	5010-5	5010-4 ESD
3.	4.2	7.3 x 15.7 x 3.2	6.6 x 14.1 x 2.8	15	4020-6	4020-5	4020-4 ESD
4.	5.3	7.3 x 19.7 x 3.2	6.6 x 14.1 x 2.8	15	5020-6	5020-5	5020-4 ESD
5.	6.5	7.3 x 23.6 x 3.2	6.6 x 21.9 x 2.8	15	6020-6	6020-5	6020-4 ESD

Cross dividers

Order No*	Number/bin
D-10	6
D-10	8
D-20	6
D-20	8
D-20	10

*) Order number/one items. All bins are also available in grey color, color code -3

Other supplies

Name	Description	Size W x D x H in	Order No
Stacking bin set	Four bins made of blue polypropylene (PP).	2 pcs 9.1 x 6.1 x 5.5 2 pcs 7.3 x 4.9 x 4.5	SBS4
Tool holder box	With two blue plastic bins type 3020.	15.7 x 11.8 x 5.9	PPHTXL

Stacking bin set

Tool holder box

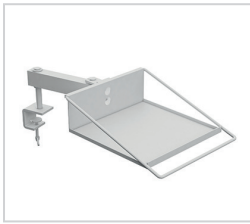Please see our wide bin selection in Storage Systems brochure.

Worksurface Accessories

Installing components on a table is sometimes the only solution. Our accessories are also available with worksurface attachment. The various accessories are shown with the arm version on page 60.
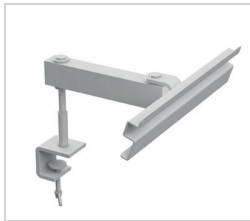

Equipment tray

Document Holder

Tool panel

Bin rail

Accessories attached to the bench top

Name	Size W x D x H inches	max lbs	Order No
Equipment tray with worksurface attachment •	9.84 x 9.84 x 3.54	11	860885-49
Document holder A4 with worksurface attachment •	11.41 x 12.99	11	860882-49
Tool panel with worksurface attachment •	10.51 x 12.00	11	860883-49
Bin rail with worksurface attachment •	12.40 x 2.83	11	860884-49
Light arm, with worksurface attachment •	7.87	11	860990-49
Bag holder for bench top lower edge			860840-49
Keyboard tray NT *	19.69 x 9.84 x 4.33		NT500ESD
Armrest			860091-00
Armrest ESD			860092-00
Extension tube for the armrest			860093-51
Recycling material bin PRMB3 with steel rails	11.1 x 23.2 x 25.6		PRMB3

*Only suitable for TP bench, SAP/WTR trolleys
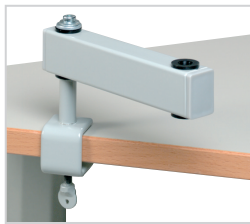
Light Arm

Bag holder

Keyboard tray NT

Armrest

Recycling material bin PRMB3 can be pulled-out with steel rails

IT Shelves/Trays

Printer platform extendable

name	W x D inches	max lbs	Order No
Laptop/printer shelf	14.37 x 14.37	55	93049001P
Label printer shelf	11 x 19.68	66	859060-49 •
Large label printer shelf	13.5 x 19.68	66	E819876-49

Laptop/printer shelf with arm

Label printer platform

Footrests

Name	Size W x D inches	Height	Tilting	Suitable for	Order No	Order No ESD
Footrest, floor	21.65 x 13.77	8.66	5-30°	All benches		860947-49
Footrest, floor, height adjustable	21.65 x 13.77	3.54-11.02	5-30°	All benches		860137-49
Footrest, floor, with gas action	550 x 350	90-260	5-30	All benches		860224-49
Footrest JT2*	19.69 x 14.57	3.94		All benches	JT2	JT2ESD
Footrest, bar	21.65 x 13.77	3.54-11.02	5-30°	Concept		860136-49
Footrest, bar, with gas action	550 x 350	90-260	5-30	Concept		860 196-49
Footrest, bar	M48			Cornerstone		14-12049182
Footrest, bar	M60			Cornerstone		14-12049183
Footrest, bar	M72			Cornerstone		14-12049184

*The feature of this foot rest is the fluted exercise roller which revitalises the feet while working. The surface is corrugated to prevent slipping. Colour grey. Material polystyrene.

Footrest, floor

Footrest, floor, height adjustable

Footrest, floor, with gas action

Footrest JT2

Footrest, bar

Footrest, bar, with gas action


Footrest, bar, Cornerstone

CPU Holders

CPU holders

name	W x D inches	max lbs	Order No	
CPU cabinet	12.79 x 21.65 x 22.04	88	861120-49	
1. CPU holder, Concept™ and TL (bar mount)	3.94 x 19.68 x 3.35	44	860551-49	•
2. CPU holder, Concept™ manual/crank (leg mount)	3.94-9.49 x 17.71 x 1.96	44	860552-49	•
2. CPU holder, Concept™ motor/LMT/TL (leg mount)	3.94-9.49 x 17.71 x 1.96	44	860740-49	•
3. CPU holder, Basic™ upright frame and Cornerstone® table (leg mount)	3.94-9.49 x 17.71 x 1.96	44	860553-49	•
4. CPU holder, TP™ frame	3.94-9.49 x 17.71 x 1.96	44	854440-49	•

Attachment brackets for CPU cabinet see page 67.
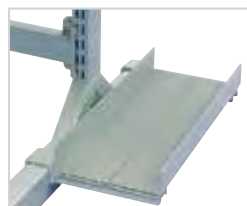

CPU cabinet
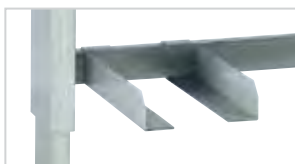
1) CPU holder, bar mount

2) CPU holder, leg mount

3) For Basic™ upright frame, Cornerstone®, LMT, Concept™ and TL tables

4) CPU holder, TP

Small cabinet storage solutions

Perforated tool cabinet

Sliding door cabinet

File cabinet with two shelves

Tool cabinet

CD/Folder box

Overhead flipper door cabinet

Small storage cabinets

| description	module	W x D x H inches	max lbs	Order No
Perforated tool cabinet, blue	M20	18.50 x 9.84 x 23.62	44	854039-07
Perforated tool cabinet	M30	28.34 x 10.03 x 35.43	132	852629-07 •
Shelf for M30 perforated tool cabinet		28.14 x 6.88 x .59	22	836273-49 •
Sliding door cabinet	M30	28.34 x 14.56 x 15.74	88	860970-49
Personal safety equipment cabinet	M30	28.34 x 12.99 x 35.43	88	860978-07
Divider for sliding door cabinet		9.84 x 7.87		860973-49
File cabinet with two shelves	M30	28.34 x 12.99 x 35.43	132	860980-49
Divider pair for file cabinet		11.22 x 7.48		860999-49
Tool cabinet, attached under worksurface		12.79 x 20.66 x 22.04		861121-49
CD/folder box, attached to upright tube		5.11 x 11.41 x 12.99	11	860983-49 •
Overhead "flipper door" cabinet	M30	29.25 x 13 x 15.68	88	E811562-49
Overhead "flipper door" cabinet	M36	35.37 x 13 x 15.68	88	E810650-49
Divider for overhead "flipper door" cabinet		11.80 x 10.40		852614-49 •

Keyboard Trays and Monitor Arms

A) Keyboard tray

B) Workspace articulating keyboard
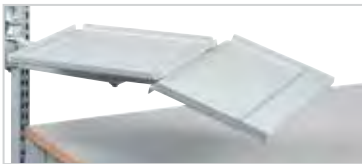
C) Monitor shelf
D/E) keyboard tray

Keyboard tray

| name	W x D inches	max lbs	Order No
a. Keyboard tray, attached under Cornerstone/Concept™ worksurfaces	24.8 x 15.74	22	92549001 •
b. Articulating Keyboard			14-94249068 •

Monitor / LCD / Keyboard support

name	W x D inches	max lbs	Order No
c. Monitor shelf with arm	14.37 x 14.37	55	93049001 •
d. Keyboard tray for monitor shelf	18.89 x 10.62	11	860904-49
e. Keyboard and mouse tray for monitor shelf	24.40 x 10.62	11	860903-49 •
f. LCD holder with double arm (Vesa 75/100)		33	93049002 •
g. Keyboard tray for LCD holder	18.89 x 10.23	11	860941-49 •
h. Keyboard and mouse tray for LCD holder	24.40 x 10.23	11	860942-49
i. Height Adjustable LCD arm with bracket		7.5-25	14-94049440 •
i. Height Adjustable LCD arm with bracket		2-13	14-94049796 •
i. Height Adjustable LCD arm with bracket		12-31	14-94049798 •
j. Height adjustable laptop arm			14-94049443 •
k. Holder for Thin Client PC (attached to keyboard tray 860941-49 or 860942-49)	9.84 x 1.77-2.56 x 5.71	11	TCH

**F) LCD holder w/ double arm**

G/H) Keyboard tray for LCD holder
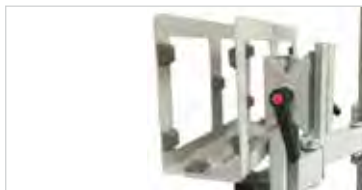
I) Height adjustable LCD monitor arm

J) Height adjustable laptop arm

Holder for Thin Client PC

Spacer bar with LCD monitor mounting brackets, for attachment to uprights. Allows for one or two LCD monitors to be mounted directly in front of the user, above the worksurface. Compatible with all workstation platforms where uprights are used.
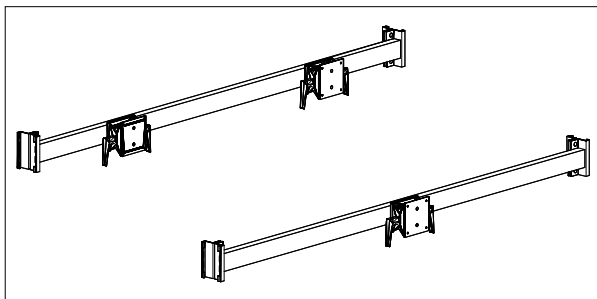
Spacer bar w/ bracket for LCD Monitor

description	Order No
M20 Spacer bar, single center bracket holes, one bracket	14-94249805
M20 Spacer bar, double bracket holes, two brackets	14-9424996
M30 Spacer bar, single center bracket holes, one bracket	14-9424913 •
M30 Spacer bar, double bracket holes, two brackets	14-9424997 •
M36 Spacer bar, single center bracket holes, one bracket	14-94249806 •
M36 Spacer bar, double bracket holes, two brackets	14-94249808 •
M48 Spacer bar, single center bracket holes, one bracket	14-94249817 •
M48 Spacer bar, double bracket holes, two brackets	14-94249818 •
M53 Spacer bar, single center bracket holes, one bracket	14-94249819
M53 Spacer bar, double bracket holes, two brackets	14-94249820
M60 Spacer bar, single center bracket holes, one bracket	14-9424914 •
M60 Spacer bar, double bracket holes, two brackets	14-94249821 •
M72 Spacer bar, single center bracket holes, one bracket	14-94249822 •
M72 Spacer bar, double bracket holes, two brackets	14-94249823 •

Adapter set AS

Name	Suitable for	Code
Adapter set for upright profiles*	MH / MA / MA2	AS2
	MA3	AS3

* Concept/TP/LMT/Towerline upright tube profiles

The above adapter sets are needed for fixing MH/MA/MA2 arms to the uprights.

LCD bracket MH

Name	Max load kg	Suitable for	Code
LCD bracket MH	15	Upright profiles	MH

The quick-release mechanism is equipped with the standard used flat-screen mount 3″ x 3″ and 4″ x 4″ for the mounting of all normal flat-screens.

LCD swivel arm MA

Name	Max load kg	Suitable for	Code
LCD swivel arm MA	10	Upright profiles	MA

The quick-release mechanism is equipped with the standard flat-screen mount 3″ x 3″ and 4″ x 4″ for the mounting of all normal flat-screens. The arm is double articulated, turns through a radius of 180° and will extend between 3.74″-16.73″ from the upright.

LCD swivel arm MA2

Name	Max load kg	Suitable for	Code
LCD swivel arm MA2	15	Upright profiles	MA2

The quick-release mechanism is equipped with the standard, widely used flat-screen mount 3″ x 3″ and 4″ x 4″ for the mounting of all normal flat-screens. The arm is double articulated, turns through a radius of 180° and will extend between 3.74″-16.73″ from the upright.

CC cable clip set CC5

Name	Suitable for	Order No ESD
Cable clip set (5 pcs)	Upright tubes	CC5

For easy cable management, suitable for up to five cables.
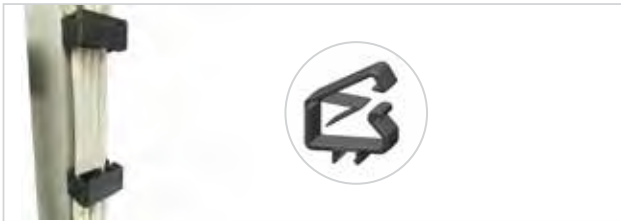
Tablet bracket MY

Suitable for	Order No
MH, MA or MA2	MY

For 7-10″ tablets. Requires either an MH, MA or MA2 swivel arm.

1. Adapter set AS2

LCD bracket MH

LCD swivel arm MA

LCD swivel arm MA2

Tablet bracket MY

ESD accessories

When you want to build an efficient ESD workstation, we recommend grounding your employees, workstations and storage, via cables. Our basic grounding supplies include grounding cords and straps and junction boxes.
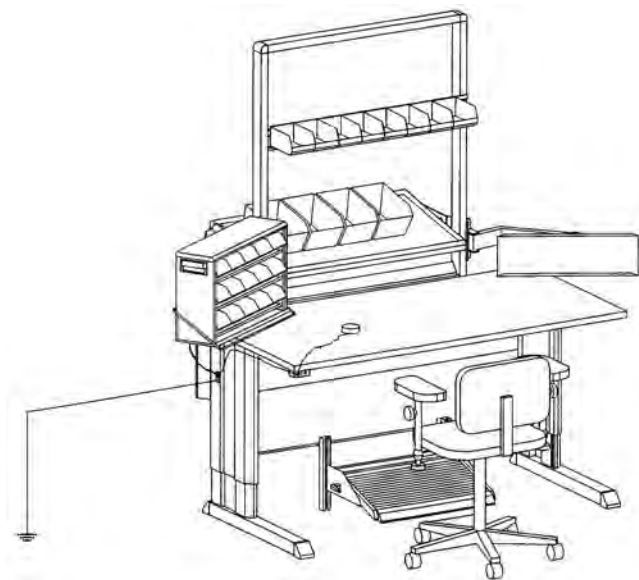
Grounding supplies

description	Order No
1 Ground cord, green/yellow 6 feet (22 gauge wire)	14-94049359 •
Ground cord w/ 1 meg ohm resister	14-9000017 •
2 Adjustable elastic wrist strap & coiled cord, no tail, 4 mm	14-9000019 •
3 Under Surface mount, dual grounding block	14-9000020 •
4 Ground cord, 15 feet with 10 mm domed stud	14-9404941 •

ESD Mats

description	size W x D inches	Order No
5 Rubber worksurface mat, light blue	24 x 48	14-94049355 •
6 Ergo floor mat, ESD	25 x 37	852880-00
6 Ergo mat, ESD	25 x 73	852881-00

ESD accessories

description	size W x D inches	Order No
7 ESD surface and mat cleaner, 32 oz		860572-00 •
8 Caster Set ESD*	Ø 3.93"	860429-00 •
* Set includes two locking and two non locking casters.		

ESD Turntables

description	diameter inches	Order No
9 ESD Circular Base, black grooved mat	15"	847143-00 •
9 ESD Circular Base, black grooved mat	20"	847144-00 •
Reference standard: EN 100015-1 Performance range in Ω/cm2: 5x10e9 Volume resistance in Ω: 1x10e9 220 lbs capacity		

UniFit™ Accessory Adapters

Unifit™ Arm adapter brackets have been created to couple Treston's broad range of arm components by simply identifying your upright system, and selecting the adapter arm size to match the Treston arm component you plan to use. Treston arm components can be found on pages 42-43. Retrofit™ and floor mount uprights can be installed on existing work stations, or mounted to the floor to create a single post, or modular bay system. Modular upright bays can be configured in M20, 30, 36, 40, 48, 53, 60, and 72 inch widths. By employing standard bay widths, you can use the full line of Treston accessories, including bin rails, perforated and solid panels, shelving, tool trolleys, and lighting.

Unifit™ IAC Adapter

Unifit™ Uni-Strut

Unifit™ Tube Adapter

Unifit™ Aluminum Extrusion

Unifit™ Arlink Micro Adjust

Unifit™ Wall Mount Adapter

Unifit™ LCD Bracket

Unifit™ IAC Adapter
IAC D4 Adapter for Treston large and small arm components.

Treston arm size	Order No
small	14-94241611 •
large	14-94041451 •

Unifit™ Uni-Strut
Adapter bracket for Treston large and small arm components for Production Basics, Pro-Line, and all other Uni-Strut upright systems.

Treston arm size	Order No
small	14-94241611 •
large	14-94041451 •

Unifit™ Tube Adapter
Works with 1" Metro, 28mm Creform, and 1.5" diameter WorkSmart Tube Systems.

Treston arm size	Order No
large	14-94149129 •

Unifit™ Aluminum Extrusion
80/20/Extruded Aluminium Adapter for Treston large and small arm components.

Treston arm size	Order No
small	14-94241611 •
large	14-94041451 •

Unifit™ Arlink Micro Adjust
8000 Series Adapter for large and small arm components.

Treston arm size	Order No
small	14-94249612
large	14-94249584

Unifit™ Wall Mount Adapter
Universal mounting plate for large and small arm components.

Treston arm size	Order No
small	14-94241611 •
large	14-94041451 •

Unifit™ LCD Bracket
Humanscale LCD monitor arm, SpaceCo LCD monitor arm bracket adapter kits for aftermarket LCD monitor arms.

Treston arm size	Order No
SpaceCo LCD monitor arm	14-94249619 •
Universal LCD bracket (no holes) 3"x4"	14-94249620 •
Human Scale LCD monitor arm	14-94249619 •

Unifit™ Keyboard
Tray Bracket

Unifit™ Universal
Mounting Bracket

Unifit™ Floor Mount
Upright Kit

Unifit™ Worksurface Bracket

Unifit™ Retrofit
Slotted Uprights

Unifit™ Keyboard Tray Bracket

Universal under surface keyboard mount adapter (some drilling may be required).

Size	Order No
6.8"W x 20.25"L	14-94049549 •
For Concept Motor and TL Advantage w/ dual C-Profiles.	

Unifit™ Universal Mounting Bracket

Universal mounting plate bracket for attaching gas action style adjustable microscope arms, and other accessories requiring additional support, and larger mounting area.

Size	Order No
Dual HD Plates - 5.25" x 5.25"	14-94249520 •
Single 5.25" x 5.25" Plate	14-94249623 •
Arlink Style Dual HD Plates - 5.25" x 5.25"	14-94249547
Arlink Style Single Plate 5.25" x 5.25"	14-94249640

Unifit™ Floor Mount Upright Kit

Floor mount bracket and floor mount bracket with upright kits. Floor attachment hardware not included.

Size	Order No
8" x 8" x 9" (base only, no upright)	14-9554919
base with 53" upright	14-95549138
base with 63" upright	14-95549130
base with 72" upright	14-9554971

Unifit™ Worksurface Bracket

Aluminium bracket for attaching Treston slotted uprights to exisiting worksurface.

Size	Order No
Aluminum worksurface bracket	846554-00

Unifit™ Retrofit Slotted Uprights

RetroFit upright with clamp
Retrofit upright tube w/left/right or center foot
Available in 31.1", 39.37" and 47.24" sizes.

Size	Order No
31.10" w/left/right counter mount bracket	E823415-49 •
31.10" w/center counter mount bracket	E823418-49 •
39.37" w/left/right counter mount bracket	E823414-49 •
39.37" w/center counter mount bracket	E823417-49 •
47.24" w/left/right counter mount bracket	E823402-49 •
47.24" w/center counter mount bracket	E823416-49 •

| Shelf Bay Includes:	Extension Includes:
2 - Uprights w/brackets	1 - Upright w/bracket
1 - Horizontal rail	1 - Horizontal rail
2 - Corner brackets	1 - T bracket

Other heights and widths available upon request.

Counter Mounted Upright Bays (shelves not included)

	30"W	36"W	48"	60"	72"
Shelf Bay 31.10"	14-9563507 •	14-9563508 •	14-9563509 •	14-9563538 •	14-9563539 •
Shelf Extension 31.10"	14-9563510 •	14-9563511 •	14-9563512 •	14-9563540 •	14-9563541 •
Shelf Bay 39.37"	14-9563542 •	14-9563543 •	14-9563544 •	14-9563545 •	14-9563546 •
Shelf Extension 39.37"	14-9563547 •	14-9563548 •	14-9563549 •	14-9563550 •	14-9563551 •
Shelf Bay 47.24"	14-9563552 •	14-9563553 •	14-9563554 •	14-9563555 •	14-9563556 •
Shelf Extension 47.24"	14-9563557 •	14-9563558 •	14-9563559 •	14-9563560 •	14-9563561 •

Treston Storage Systems
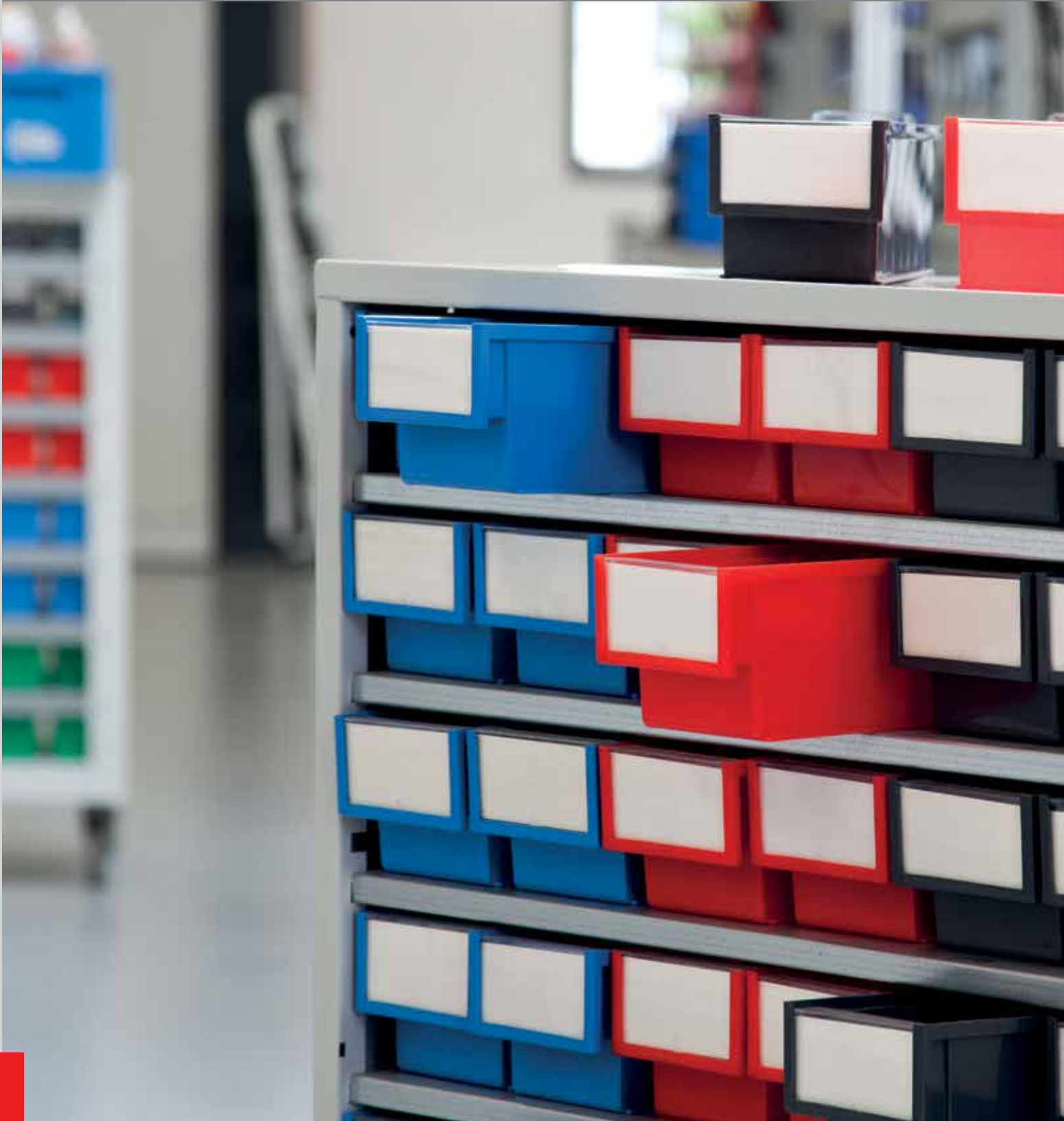
Treston Storage Systems

Well considered, efficient small parts storage

Good storage planning requires the combination of many elements. Treston's Treston® line of storage products offers a flexible and first class range of storage solutions to build an effective storage system. Our range of small parts cabinets, bin cabinets and many kind of storage bins give many options to store a wide variety of items. Our storage bins are molded from sturdy polypropylene and polystyrene, making them strong and stable in all normal conditions. Large label areas offer easy identification of contents, and bin color options are provided for color coding systems. Other options include cabinet turntables and trolleys, offering further flexibility.

Treston's Treston® storage products can be used in conjunction with our workstations, to provide an organized and functional workspace. Storage solutions are suitable for demanding professional use in industry, distribution, retail, healthcare, and education.

High Visibility ESD Awareness labels on all ESD bins, and Storage Systems.

Ground terminal on all ESD Storage Cabinets & Parts Organizers.
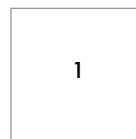
Plastic Bin Material

Conductive polypropylene = PP
- surface resistivity 103...106 ohm
- volume resistivity 103...106 ohm
- temperature tolerance -4º...+158ºF

Conductive polystyrene = PS
- surface resistivity 103...106 ohm
- volume resistivity 103...106 ohm
- temperature tolerance -40º...+149ºF

Treston® Storage Bin Colors

1	3	4
crystal clear	RAL 7016 anthracite grey	black

5	6
RAL 3020 traffic red	RAL 5015 sky blue

Storage Cabinets

Cabinets, which combine a stylish industrial design with practical accessories to provide flexible and efficient small parts storage. Available in two cabinet sizes, 21.65" and 11.42" high. A compact storage system: one cabinet offers storage for up to 360 different items. Designed with drawer handles recessed within the frame for additional protection during transport. The cabinets can be wall mounted, placed on the worksurface, or mounted on space-saving turntables.

Visible Storage Cabinet - Series 550

Order No	Drawer Type (qty/cabinet)	Width dividers (qty/drawer)	Length Dividers (qty/drawer)
550-3 •	L-00 (60 pcs)	V-00 (5 pcs)	---
551-3 •	L-01 (48 pcs)	V-01 (5 pcs)	V-012 (1 pcs)
552-3	L-02 (24 pcs)	V-02 (5 pcs)	V-012 (3 pcs)
554-3	L-04 (24 pcs)	V-04 (5 pcs)	V-0456 (1 pcs)
556-3	L-06 (8 pcs)	V-06 (5 pcs)	V-0456 (5 pcs)
557-3	L-07 (12 pcs)	V-07 (5 pcs)	V-078 (3 pcs)
550C-3	L-01 (24 pcs) and L-04 (6 pcs) and L-06 (2 pcs)	V-01 (5 pcs) and V-04 (5 pcs) and V-06 (2 pcs)	V-012 (1 pcs) and V-0456 (1 pcs) and V-0456 (5 pcs)

*Dividers sold separately.

Visible Storage Cabinet - Series 290

Order No	Drawer Type (qty/cabinet)	Width dividers (qty/drawer)	Length Dividers (qty/drawer)
290-3 •	L-00 (30 pcs)	V-00 (5 pcs)	---
291-3 •	L-01 (24 pcs)	V-01 (5 pcs)	V-012 (1 pcs)
292-3	L-02 (12 pcs)	V-02 (5 pcs)	V-012 (3 pcs)
294-3	L-04 (12 pcs)	V-04 (5 pcs)	V-0456 (1 pcs)
296-3	L-06 (4 pcs)	V-06 (5 pcs)	V-0456 (5 pcs)
297-3	L-07 (6 pcs)	V-07 (5 pcs)	V-078 (3 pcs)
290C-3	L-01 (12 pcs) and L-04 (3 pcs) and L-06 (1 pcs)	V-01 (5 pcs) and V-04 (5 pcs) and V-06 (2 pcs)	V-012 (1 pcs) and V-0456 (1 pcs) and V-0456 (5 pcs)

*Dividers sold separately.

Small Parts Storage Cabinets - ESD

Order No	Size (D x W x H)	Drawers	Divider
291-4ESD •	7.08" x 12.20" x 11.41"	24 type L-61-4ESD	V-1-4ESD
294-4ESD •	7.08" x 12.20" x 11.41"	12 type L-64-4ESD	V-4-4ESD
551-4ESD •	7.08" x 12.20" x 21.65"	48 type L-61-4ESD	V-1-4ESD
554-4ESD •	7.08" x 12.20" x 21.65"	24 type L-64-4ESD	V-4-4ESD

*Dividers sold separately.

Series 550   Series 290

291-4ESD •   294-4ESD •

551-4ESD •   554-4ESD •

Small Parts Drawers

The crystal clear drawers are transparent, allowing visual identification. Each drawer has a corrugated base to simplify picking. A large, sturdy handle provides a full width label area. Optional accessories: width and length dividers.

Small Parts Drawers

Order No	Size (D x W x H) (outer dimensions)	Size (D x W x H) (inner dimensions)
L-00 •	6.89" x 2.17" x 1.46"	5.75" x 1.85" x 1.26"
L-01 •	6.89" x 2.72" x 1.46"	5.75" x 2.40" x 1.26"
L-02	6.89" x 5.43" x 1.46"	5.75" x 5.04" x 1.26"
L-04	6.89" x 3.62" x 2.32"	5.75" x 3.23" x 2.17"
L-06	6.89" x 10.91" x 2.32"	5.75" x 10.47" x 2.17"
L-07	6.89" x 5.43" x 3.19"	5.75" x 5.04" x 2.91"

Order No	Size (D x W x H)	Dividers
L-61-4ESD •	6.69" x 2.72" x 1.57"	V-1-4ESD •
L-64-4ESD •	6.69" x 3.62" x 2.44"	V-4-4ESD •

*Dividers sold separately.
*ESD drawers are not transparent.

Spacemisers

Perfect for storage and identification of thousands of small components. Such assemblies offer storage for up to 4320 different items on a floor area of only 2.7 sq ft.

Spacemiser

This unit includes a ball bearing base and dividing trays. The assembly holds 12 storage cabinets from series 550 in three layers. Each layer can hold four cabinets which are ordered separately. Load capacity 882 lbs. Benchtop version (PTP-5) holds 2 storage cabinets from series 290 or 550, sold separately.

Size (D x W x H)	Order No
19.69" x 19.69" x 68.11"	12-550
19.69" x 19.69" x 68.11"	⚠ 12-550ESD*
12.20" x 14.17" x .4" (series 290)	PTP-5 •
(11.81"H with cabinets series 290, 22.05"H with cabinets series 550)	
12.20" x 14.17" x .4"	⚠ PTP-5ESD* •
(11.81"H with ESD cabinet series 290, 22.05"H with ESD cabinet series 550)	
*Includes ground cord.	

Holds small parts storage cabinets of the 550 series, sold separately. See page 74 for options.

CABINETS SOLD SEPARATELY

Storage Bin Cabinets

Storage of larger items is easily arranged with storage bin cabinets, which are stackable vertically and may be wall mounted or mounted on turntable assemblies. Two sizes of frames, five sizes of bins. Comprises a grey epoxy enamelled steel frame (RAL 7045), color bins with backstops and labels with protective shields. The crystal clear bins are of polystyrene (PS) and the colored bins of polypropylene (PP). The colored bins of cabinet 0440 are of polystyrene (PS). Shelf bins are detailed on page 78. Optional accessories: width dividers, retaining bars, and turntables.

Order No (color)	Drawer Type (qty/cabinet)	Frame Size (D x W x H)	Width Dividers (ordered separately) (qty/drawer)	
0830-1 (crystal clear)	3020 (8 pcs)	11.81" x 15.75" x 15.55"	D-20 (4 pcs)	
0830-3 (grey)	3020 (8 pcs)	11.81" x 15.75" x 15.55"	D-20 (4 pcs)	
0830-5 (red)	3020 (8 pcs)	11.81" x 15.75" x 15.55"	D-20 (4 pcs)	
0830-6 (blue)	3020 (8 pcs)	11.81" x 15.75" x 15.55"	D-20 (4 pcs)	
0830ESD (black)	3020-4ESD (8 pcs)	11.81" x 15.75" x 15.55"	D-20-4ESD	⚠
1630-1 (crystal clear)	3010 (16 pcs)	11.81" x 15.75" x 15.55"	D-10 (4 pcs)	
1630-3 (grey)	3010 (16 pcs)	11.81" x 15.75" x 15.55"	D-10 (4 pcs)	
1630-5 (red)	3010 (16 pcs)	11.81" x 15.75" x 15.55"	D-10 (4 pcs)	
1630-6 (blue)	3010 (16 pcs)	11.81" x 15.75" x 15.55"	D-10 (4 pcs)	
1630ESD (black)	3010-4ESD (16 pcs)	11.81" x 15.75" x 15.55"	D-10-4ESD	⚠
0840-1 (crystal clear)	4020 (8 pcs)	15.75" x 15.75" x 15.55"	D-20 (6 pcs)	
0840-3 (grey)	4020 (8 pcs)	15.75" x 15.75" x 15.55"	D-20 (6 pcs)	
0840-5 (red)	4020 (8 pcs)	15.75" x 15.75" x 15.55"	D-20 (6 pcs)	
0840-6 (blue)	4020 (8 pcs)	15.75" x 15.75" x 15.55"	D-20 (6 pcs)	
0840ESD (black)	4020-4ESD (8 pcs)	15.75" x 15.75" x 15.55"	D-20-4ESD	⚠
1640-1 (crystal clear)	4010 (16 pcs)	15.75" x 15.75" x 15.55"	D-10 (6 pcs)	
1640-3 (grey)	4010 (16 pcs)	15.75" x 15.75" x 15.55"	D-10 (6 pcs)	
1640-5 (red)	4010 (16 pcs)	15.75" x 15.75" x 15.55"	D-10 (6 pcs)	
1640-6 (blue)	4010 (16 pcs)	15.75" x 15.75" x 15.55"	D-10 (6 pcs)	
1640ESD (black)	4010-4ESD (16 pcs)	15.75" x 15.75" x 15.55"	D-10-4ESD	⚠
0440-1 (crystal clear)	4040 (4 pcs)	15.75" x 15.75" x 15.55"	V-40 (3 pcs)	
0440-5 (red)	4040 (4 pcs)	15.75" x 15.75" x 15.55"	V-40 (3 pcs)	
0440-6 (blue)	4040 (4 pcs)	15.75" x 15.75" x 15.55"	V-40 (3 pcs)	

Retaining Bars

Cabinets for mobile service and maintenance vehicles can be equipped with safety/retaining bars. Set includes 4 pieces. Not available in ESD option.

Ergonomic workspaces product catalog

Turntable Assemblies

Compact storage systems for use in maintenance, production and storage areas. Space saving practical turntable assemblies are ideal for the storage and easy identification of thousands of components. Such assemblies offer storage for up to 1,792 different items on a floor area of only 6.88 sq. ft. When wall space is limited the turntable assembly, strategically placed, is a huge space saver. Load capacity 1760 lbs. Easy assembly without tools. This unit holds 16 bin cabinets of 11.81" depth, ordered separately.

Order No	Compatible cabinets	Size D x W x H
⚠ 16-300	0830 / 1630	27.56" x 27.56" x 66.14"
16-300ESD*	0830ESD / 1630ESD	27.56" x 27.56" x 66.14"
16-400	0840 / 1640	31.5" x 31.5" x 66.14"
⚠ 16-400ESD*	0840ESD / 1640ESD	31.5" x 31.5" x 66.14"
*Includes ground cord.		

Holds storage bin cabinets 0830/1630 and 0840/1640 series. See page 65 for options.

High Density Storage Cabinets

High density cabinets can be used in maintenance areas, stores and many other locations. Robust construction. Load capacity 528 lbs. Mobile storage option with casters if required. A compact storage system - one cabinet offers storage for up to 336 different items on a floor area of only 2.69 sq. ft. Each cabinet includes a grey epoxy enamelled steel frame (RAL 7035), shelf bins with backstops, labels and protective shields. Adjustable feet are provided for fine levelling. Load capacity for the cabinet is 528 lbs/66 lbs per shelf. Dividers are available separately. Details of the shelf bins can be found on pages 8-9. Optional accessories: Width dividers, caster set, retaining bars.

Caster Set
4 casters Ø 3.94", 2 with brakes. Load capacity of cabinet with casters is 330 lbs.

Order No	Size (D x W x H) with casters
PS-LH	16.14" x 23.82" x 38.58"
PS-LHESD ⚠	16.14" x 23.82" x 38.58"

Retaining bars
Set includes 8 pieces. Not available in ESD option.

Order No	Suitable Cabinets
A-605	2440 and 4840

4840-6

2440-3

Order No (color)	Drawer Type (qty/cabinet)	Frame Size (D x W x H)	Width Dividers (ordered separately) (qty/drawer)
2440-3 (grey)	4020 (24 pcs)	16.14" x 23.82" x 34.25"	D-20 (6 pcs)
2440-5 (red)	4020 (24 pcs)	16.14" x 23.82" x 34.25"	D-20 (6 pcs)
2440-6 (blue)	4020 (24 pcs)	16.14" x 23.82" x 34.25"	D-20 (6 pcs)
2440ESD (black) ⚠	4020-4ESD (24 pcs)	16.14" x 23.82" x 34.25"	D-20-4ESD
4840-3 (grey)	4010 (48 pcs)	16.14" x 23.82" x 34.25"	D-10 (6 pcs)
4840-5 (red)	4010 (48 pcs)	16.14" x 23.82" x 34.25"	D-10 (6 pcs)
4840-6 (blue)	4010 (48 pcs)	16.14" x 23.82" x 34.25"	D-10 (6 pcs)
4840ESD (black) ⚠	4010-4ESD (48 pcs)	16.14" x 23.82" x 34.25"	D-10-4ESD
*Dividers sold separately.			

Storage Bins and Containers

IC Tube Storage Bin

Storage bins, with smooth sides and bases, are effective space savers. Bin 1562 is specifically designed for storing IC dispensing tubes. Material: conductive polystyrene. Label with protective shield is included with the bin. Shields are not conductive. Accessories: width or length dividers.

Order No	Size (D x W x H)	Dividers (ordered separately)
1562-4ESD	24.60″ x 5.51″ x 3.54″	V-15-4ESD

Picking Bins

Picking bins are intended for repeated and rapid picking. All the inner faces are rounded and the front has a distinctive sloping design. Suitable for bench stand and bin rail. Material: colored polystyrene (HIPS). Color: blue (RAL 5015). See page 44 for optional bin rails.

Order No (blue)	Order No (red)	ESD Order No (black)	Outer Dim. D x W x H	Inner Dim. D x W x H
30-1L-6	30-1L-5 •	30-1L-4ESD •	6.3″ x 3.9″ x 2.76″	3.94″ x 3.35″ x 2.44″
30-2L-6	30-2L-5 •	30-2L-4ESD •	6.3″ x 7.8″ x 2.76″	3.94″ x 6.89″ x 2.44″
*30-23L-6	*30-23L-5 •	*30-23L-4ESD •	6.3″ x 7.8″ x 2.76″	3.94″ x 6.89″ x 2.44″
*2 fixed length dividers				

Storage Bins

Especially suitable for in-house material flow within factories and warehouses. Material: polypropylene (PP). Color: blue (RAL 5022).

Order No (color)	Outer Dimensions (D x W x H)	Inner Dimensions (D x W x H)
1949-60R (blue)	19.29″ x 7.28″ x 9.84″	16.93″ x 5.71″ x 7.68″
3149-60R (blue)	19.29″ x 12.20″ x 9.84″	16.93″ x 10.63″ x 7.68″
1949-4ESD (black)	19.29″ x 7.28″ x 9.84″	16.93″ x 5.71″ x 7.68″
3149-4ESD (black)	19.29″ x 12.20″ x 9.84″	16.93″ x 10.63″ x 7.68″

Containers

Straight sided storage containers of 4.75 and 9.5 gallons capacity are used for internal and external transport systems. These have integral handles and stack securely together. Material: polypropylene (PP). Color: blue (RAL 5022).

Order No (color)	Outer Dimensions (D x W x H)	Inner Dimensions (D x W x H)
10-18L-60 (blue)	21.06″ x 12.72″ x 5.91″	18.9″ x 11.81″ x 4.92″
10-36L-60 (blue)	20″ x 12.72″ x 11.02″	18.9″ x 11.81″ x 8.27″

TRESTON STORAGE SYSTEMS STORAGE BINS/CONTAINERS

Shelf Bins

Treston® shelf bins provide an ideal way of storing small/medium sized items in maintenance, production and stores. The shelf bins are particularly suitable for use in small parts retrieval systems and mobile shelving. Four depths are available: 11.81″, 15.75″, 19.69″, or 23.62″. Bright colors are available for easy color coding systems. A new grey color has been introduced to this range. Crystal clear bins, even when using the index label provided, allow visible identification of bin contents. Corrugated bases ease the picking of very small items. Full width label with protective shield is easy to keep clean and change when necessary. The label is included in the price. Optional accessories: width dividers (translucent plastic), labels, blanking piece FP-6M to produce flat surface for adhesive barcode labels on inside rear wall of bins.

Full width label with protective shield is easy to keep clean and change when necessary. The label is included in the price.

Corrugated base eases the picking of very small items.

The shelf bins are particularly suitable for use in small parts retrieval systems and mobile shelving.

Individual bins can be sub-divided internally using dividers, ordered separately. The shelf bins feature a molded in label holder on inside rear wall of bin and on the divider. Labels ordered separately.

Blanking piece **(Order No FP-6M)** to produce flat surface for adhesive barcode labels on inside rear wall of bins. The adhesive labels are suitable for the smooth side of the divider.

Order No (color) Individual	Order No (Case Quantity)	Outer Dimensions D x W x H	Inner Dimensions D x W x H	Material	Width Divider*	Dividers per bin
3010-1 • (crystal clear)	3010-1-30	11.81″ x 3.62″ x 3.23″	10.12″ x 2.95″ x 2.76″	PS	D-10	4 pcs
3010-3 • (grey)	3010-3-30			PP	D-10	
3010-5 • (red)	3010-5-30			PP	D-10	
3010-6 • (blue)	3010-6-30			PP	D-10	
3010-4ESD • (black)	3010-4ESD-30			PP	D-10-4ESD	
4010-1 (crystal clear)	4010-1-30	15.75″ x 3.62″ x 3.23″	14.06″ x 2.95″ x 2.76″	PS	D-10	6 pcs
4010-3 (grey)	4010-3-30			PP	D-10	
4010-5 (red)	4010-5-30			PP	D-10	
4010-6 (blue)	4010-6-30			PP	D-10	
4010-4ESD (black)	4010-4ESD-30			PP	D-10-4ESD	
5010-1 • (crystal clear)	5010-1-30	19.69″ x 3.62″ x 3.23″	17.99″ x 2.95″ x 2.76″	PS	D-10	8 pcs
5010-3 • (grey)	5010-3-30			PP	D-10	
5010-5 • (red)	5010-5-30			PP	D-10	
5010-6 • (blue)	5010-6-30			PP	D-10	
5010-4ESD • (black)	5010-4ESD-30			PP	D-10-4ESD	
3015-1 (crystal clear)	3015-1-30	11.81″ x 5.20″ x 3.94″	10.12″ x 4.33″ x 3.54″	PS	D-15	4 pcs
3015-3 (grey)	3015-3-30			PP	D-15	
3015-5 (red)	3015-5-30			PP	D-15	
3015-6 (blue)	3015-6-30			PP	D-15	
4015-1 • (crystal clear)	4015-1-20	15.75″ x 5.20″ x 3.94″	14.06″ x 4.33″ x 3.54″	PS	D-15	6 pcs
4015-3 • (grey)	4015-3-20			PP	D-15	
4015-5 • (red)	4015-5-20			PP	D-15	
4015-6 • (blue)	4015-6-20			PP	D-15	
4015-4ESD • (black)	4015-4ESD-20			PP	D-15-4ESD	
5015-3 • (grey) •	5015-3-20	19.69″ x 5.20″ x 3.94″	17.99″ x 4.33″ x 3.54″	PP	D-15	8 pcs
5015-5 • (red) •	5015-5-20			PP	D-15	
5015-6 • (blue) •	5015-6-20			PP	D-15	
5015-4ESD • (black) •	5015-4ESD-20			PP	D-15-4ESD	
6015-3 (grey)	6015-3-15	23.62″ x 5.20″ x 3.94″	21.93″ x 4.33″ x 3.54″	PP	D-15	10 pcs
6015-5 (red)	6015-5-15			PP	D-15	
6015-6 (blue)	6015-6-15			PP	D-15	
6015-4ESD (black)	6015-4ESD-15			PP	D-15-4ESD	
3020-1 (crystal clear)	3020-1-15	11.81″ x 7.32″ x 3.23″	10.12″ x 6.57″ x 2.76″	PS	D-20	4 pcs
3020-3 (grey)	3020-3-15			PP	D-20	
3020-5 (red)	3020-5-15			PP	D-20	
3020-6 (blue)	3020-6-15			PP	D-20	
3020-4ESD • (black)	3020-4ESD-15			PP	D-20-4ESD	
4020-1 (crystal clear)	4020-1-15	15.75″ x 7.32″ x 3.23″	14.06″ x 6.57″ x 2.76″	PS	D-20	6 pcs
4020-3 (grey)	4020-3-15			PP	D-20	
4020-5 (red)	4020-5-15			PP	D-20	
4020-6 (blue)	4020-6-15			PP	D-20	
4020-4ESD (black)	4020-4ESD-15			PP	D-20-4ESD	
5020-1 (crystal clear)	5020-1-15	19.69″ x 7.32″ x 3.23″	17.99″ x 6.57″ x 2.76″	PS	D-20	8 pcs
5020-3 (grey)	5020-3-15			PP	D-20	
5020-5 (red)	5020-5-15			PP	D-20	
5020-6 (blue)	5020-6-15			PP	D-20	
5020-4ESD • (black)	5020-4ESD-15			PP	D-20-4ESD	
6020-1 (crystal clear)	6020-1-15	23.62″ x 7.32″ x 3.23″	21.93″ x 6.57″ x 2.76″	PS	D-20	10 pcs
6020-3 (grey)	6020-3-15			PP	D-20	
6020-5 (red)	6020-5-15			PP	D-20	
6020-6 (blue)	6020-6-15			PP	D-20	
6020-4ESD • (black)	6020-4ESD-15			PP	D-20-4ESD	

*Dividers sold separately.

Stacking Bins

Designed to facilitate easy stock selection and picking. The open front gives easy access and the corrugated base helps to retrieve contents, especially smaller sized and flat objects. 8 sizes available. Our stacking bins are suitable for stands, trolleys, bin rails, table stand, standard metric shelving, and parts retrieval systems. Bright colors are available for color coding. A new grey color has been introduced to this range. The crystal clear bin allows visual identification of the contents even when an index label is used. Accessories: width dividers of grey epoxy enamelled steel (RAL 7035). Labels with protective self-adhesive.

The open fronted design allows for easy access.

Corrugated base eases picking of small items.

Bin rail for stacking and picking bins. Suitable for stacking bins 1015-1930, ordered separately. See page 62 for more information.

Full width label with protective self-adhesive shield is easy to keep clean and change when necessary. Labels ordered separately.

Width dividers of grey epoxy enamelled steel (RAL 7035).

The adhesive labels can be fixed to the front side and to the divider.

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Order No (color) Individual	Order No (Case Quantity)	Outer Dimensions D x W x H	Inner Dimensions D x W x H	Material	Width Divider	Labels per bin	Shield
1015-1 • (crystal clear)	1015-1-60	6.5″ x 4.13″ x 2.95″	4.13″ x 3.54″ x 2.56″	PS	---	---	E-10 •
1015-3 • (grey)	1015-3-60			PP	---	---	E-10 •
1015-5 • (red)	1015-5-60			PP	---	---	E-10 •
1015-6 • (blue)	1015-6-60			PP	---	---	E-10 •
1015-4ESD • (black)	1015-4ESD-60			PP	---	---	E-10 •
1520-1 • (crystal clear)	1520-1-45	7.56″ x 5.87″ x 4.13″	5.12″ x 4.92″ x 3.54″	PS	---	---	E-15 •
1520-3 • (grey)	1520-3-45			PP	---	---	E-15 •
1520-5 • (red)	1520-5-45			PP	---	---	E-15 •
1520-6 • (blue)	1520-6-45			PP	---	---	E-15 •
1520-4ESD • (black)	1520-4ESD-45			PP	---	---	E-15 •
1525-1 • (crystal clear)	1525-1-30	9.84″ x 5.87″ x 5.12″	7.28″ x 4.92″ x 4.53″	PS	V-14	1 pcs	E-15 •
1525-3 • (grey)	1525-3-30			PP	V-14	1 pcs	E-15 •
1525-5 • (red)	1525-5-30			PP	V-14	1 pcs	E-15 •
1525-6 • (blue)	1525-6-30			PP	V-14	1 pcs	E-15 •
1525-4ESD • (black)	1525-4ESD-30			PP	V-14	1 pcs	E-15 •
1930-1 • (crystal clear)	1930-1-24	11.81″ x 7.32″ x 6.14″	9.04″ x 6.10″ x 5.51″	PS	V-19 •	1 pcs	E-20 •
1930-3 • (grey)	1930-3-24			PP	V-19 •	1 pcs	E-20 •
1930-5 • (red)	1930-5-24			PP	V-19 •	1 pcs	E-20 •
1930-6 • (blue)	1930-6-24			PP	V-19 •	1 pcs	E-20 •
1930-4ESD • (black)	1930-4ESD-24			PP	V-19 •	1 pcs	E-20 •
1940-1 • (crystal clear)	1940-1-24	15.75″ x 7.32″ x 6.14″	12.99″ x 6.10″ x 5.51″	PS	V-19 •	3 pcs	E-20 •
1940-3 • (grey)	1940-3-24			PP	V-19 •	3 pcs	E-20 •
1940-5 • (red)	1940-5-24			PP	V-19 •	3 pcs	E-20 •
1940-6 • (blue)	1940-6-24			PP	V-19 •	3 pcs	E-20 •
1940-4ESD • (black)	1940-4ESD-24			PP	V-19 •	3 pcs	E-20 •
1950-1 • (crystal clear) *	1950-1-12	19.69″ x 7.32″ x 7.17″	15.75″ x 5.71″ x 6.5″	PS	V-195	3 pcs	E-20 •
1950-3 • (grey) *	1950-3-12			PP	V-195	3 pcs	E-20 •
1950-5 • (red) *	1950-5-12			PP	V-195	3 pcs	E-20 •
1950-6 • (blue) *	1950-6-12			PP	V-195	3 pcs	E-20 •
1950-4ESD • (black) *	1950-4ESD-12			PP	V-195	3 pcs	E-20 •
3040-3 (grey) *	3040-3-12	15.75″ x 12.20″ x 6.14″	12.4″ x 10.63″ x 5.51″	PP	V-30 •	3 pcs	E-20 •
3040-5 (red) *	3040-5-12			PP	V-30 •	3 pcs	E-20 •
3040-6 (blue) *	3040-6-12			PP	V-30 •	3 pcs	E-20 •
3040-4ESD • (black) *	3040-4ESD-12			PP	V-30 •	3 pcs	E-20 •
3050-3 (grey) *	3050-3-8	19.69″ x 12.20″ x 7.17″	15.75″ x 10.63″ x 6.5″	PP	V-30 •	3 pcs	E-20 •
3050-5 (red) *	3050-5-8			PP	V-30 •	3 pcs	E-20 •
3050-6 (blue) *	3050-6-8			PP	V-30 •	3 pcs	E-20 •
3050-4ESD (black) *	3050-4ESD-8			PP	V-30 •	3 pcs	E-20 •

* Minimum quantity may be required. Dividers and shields sold separately.

Materials

• PS = Crystal clear polystyrene: temperature tolerance -40 ...+55°C.

• PP = Colored polypropylene: temperature tolerance -20 ... +75°C. Withstands the effects of oils and most acids and solvents.

| Crystal Clear | Grey | Red | Blue | ESD Black |

Bin Accessories

Lids for Stacking Bins

Transparent drop-on lids for stacking bins 1015, 1520, 1525, 1930, and 1940. Made of crystal clear PVC. Now available in translucent ESD!

Order No	Suitable Bin	Package pcs
LID-1015	1015	20
LID-1015ESD	1015	20
LID-1525	1525	15
LID-1525ESD	1525	15

Casters for High Density Storage Cabinets

4 casters Ø 3.94", 2 with brakes. Load capacity of cabinet with casters is 330 lbs.

Order No	Size (D x W x H) with casters
PS-LH	16.14" x 23.82" x 38.58"
PS-LHESD	16.14" x 23.82" x 38.58"

Retaining Bars for Storage Cabinets

Set includes 8 pieces. Not available in ESD option.

Order No	Suitable Cabinets
A-605	2440 and 4840

!

Blanking Piece FP-6M

to produce flat surface for adhesive barcode labels on inside rear wall of bins.

Stacking Bin Stands

**1 x stacking bin stand BR-2530,
35 x red stacking bin 1930-5**

**1 x stacking bin BR-4050,
30 x grey stacking bin 1940-3**

Bin stand BR-2530

On BR stands, stacking bins are inclined at a 20-degree angle, enabling the excellent exposure and promotion of products. An efficient storage system for daily use when small components are frequently accessed. This product includes a grey steel frame in an epoxy powder-coated finish and seven fixed, forward-sloping bracket pairs, 36.6" in width. Stacking bins must be ordered separately.

Load capacity 110 lbs and that of the stand 772 lbs. Overall dimensions D x W x H: 19.7" x 39" x 60.6".

Suitability:

Stacking Bin	Quantity/Level Pair	Max Quantity/stand
1525	6 pcs	42 pcs
1930	5 pcs	35 pcs

Bin stand BR-4050

This product includes a grey steel frame in an epoxy powder-coated finish and six fixed, forward-sloping bracket pairs, 36.6" in width. Stacking bins must be ordered separately.

Load capacity of a bracket pair is 110 lbs and that of the stand 772 lbs. Overall dimensions D x W x H: 23.6" x 39" x 65.7".

Suitability:

Stacking Bin	Quantity/Level Pair	Max Quantity/stand
1940	5 pcs	30 pcs
1950	5 pcs	30 pcs
3040	3 pcs	18 pcs
3050	3 pcs	18 pcs

High-performance industrial chairs with a 10 year warranty

The new Treston chair range offers high-performance seating solutions with maximum customer benefit for any industrial and technical working environment. Our high-quality technical products fulfill the highest requirements, offer outstanding value for money and meet the requirements of various workplaces – from production and packaging to standing work, ESD areas and R&D environments.

Industrial workplaces require industrial chairs

Ergonomically sound chair is a vital part of the well-functioning, ergonomic and user-friendly workstation. Good sitting enables effective and appropriate movements, reduces postural fixity and enables good and relaxed working postures. The ergonomic requirements of workplace chairs in industrial and technical environments are inherently different to those of other areas, such as office. The jobs carried out at manufacturing workstations may involve force, precision skills and repetitive movements, and thus the workplace chair must adapt perfectly to these tasks and working environments in order to support the workers – and their well-being- in the best possible way.

Six models with 36 variations

The new chair range consists of six different models: Multi-purpose Treston Ergo, Treston Plus with an all-inclusive ergonomic package, new generation workplace chair Neon with changeable upholsteries, Flex for standing work, Stool for assistance in workshops and Saddle chair for alternative way of sitting. In addition, there are three surfaces/upholsteries to choose from: a highly resistant polyurethane, comfortable fabric and easy-to-care artificial leather, making it is easy to find the most suitable chair for the working environment from our 36 chair variations.

Safe, sound and economic solution

Treston chairs ensure safety in the workplace by fulfilling the requirements of DIN 68877 and by carrying the GS safety mark, and in addition, our ESD chairs are in compliance with EN 61340-5-1. Besides being safe and ergonomic, our chair selection has a full 10 year warranty*. The Treston chair range is a safe, sustainable and economic solution for industrial seating.

* Saddle chairs 2 years

Treston Ergo
Multipurpose chair for almost any application in the industry

- User-friendly and quick adjustability
- Excellent price-performance ratio
- Large, ergonomically designed seat and backrest and lumbar support

Treston Plus
The all-inclusive ergonomic package

- Best possible adjustment to body size
- Supports the body in every position
- For any work situation

Neon
New generation workplace chair

- All the same adjustments and features as in ErgoPlus
- In addition changeable upholstery and flex strip for protection of the chair and its environment

Flex standing rest
For best support in standing work and combined workplaces

- 360° rotation of the seat, easy height adjustment of foot ring
- Space saving
- Slip resistant seat

Stools

- Optimal assistance in workshop and heavy duty applications
- Adjustment for seat height

Saddle chairs

- Freedom of movement with ergonomic sitting position
- Adjustment for seat height and seat tilt

Fabric | Fabric ESD

Fabric | Fabric ESD

Treston Ergo chair with fabric upholstery

	Treston Ergo 30	Treston Ergo 30 ESD	Treston Ergo 35	Treston Ergo 35 ESD
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes.		High version with foot ring and glides (conductive with ESD versions).	
Upholstery	The high-quality fabric (black or blue) upholstery is breathable and can both absorb and expel moisture			
Order No black	C30BL	C30BL-ESD	C35BL	C35BL-ESD
Order No blue	C30B	C30B-ESD	C35B	C35B-ESD

AL | AL ESD

Treston Ergo chair with artificial leather upholstery

	Treston Ergo 30 AL	Treston Ergo 30 AL ESD	Treston Ergo 35 AL	Treston Ergo 35 AL ESD
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes.		High version with foot ring and glides (conductive with ESD versions).	
Upholstery	Artificial leather upholstery is washable, resistant to disinfectants and easy to care.			
Order No	C30AL	C30AL-ESD	C35AL	C35AL-ESD

PU

Treston Ergo chair with polyurethane foam (PU)

	Treston Ergo 20 PU	Treston Ergo 20 PU ESD	Treston Ergo 25 PU	Treston Ergo 25 PU ESD
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes.		High version with foot ring and glides (conductive with ESD versions).	
Upholstery	The PU surface is highly resistant, extremely robust, washable and very easy to clean.			
Order No	C20PU	C20PU-ESD	C25PU	C25PU-ESD

Fabric	Fabric ESD
AL	AL ESD

Treston Plus chair with fabric or artificial leather upholstery

	Treston Plus 40 BL	Treston Plus 40 BL ESD	Treston Plus 40 AL	Treston Plus 40 AL ESD
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes			
Upholstery	Black fabric	Black fabric ESD	Artificial leather	Artificial leather ESD
Order No	C40BL	C40BL-ESD	C40AL	C40AL-ESD

Fabric	Fabric ESD
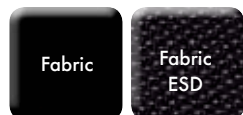
Neon chair with fabric upholstery

	Neon 50	Neon 50	Neon 50 ESD	Neon 50 ESD
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes			
Upholstery	Black fabric, grey flex strip	Black fabric, orange flex strip	Black fabric ESD, grey flex strip	Black fabric ESD, orange flex strip
Order No	C50BL-G	C50BL-O	C50BL-G-ESD	C50BL-O-ESD

PU

Flex standing rest with polyurethane foam (PU)

|	Flex 18	Flex 18 ESD	Flex 19	Flex 19 ESD
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes.		High version with foot ring and glides (conductive with ESD versions).	
Upholstery	The PU surface is highly resistant, extremely robust, washable and very easy to clean.			
Order No	C18PU	C18PU-ESD	C19PU	C19PU-ESD

Stool with polyurethane foam (PU) or artificial leather

|	Stool PU	Stool AL	Stool AL-ESD
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes		
Upholstery	Polyurethane PU	Artificial leather	Artificial leather ESD
Order No	C15PU	C15AL	C15AL-ESD

Saddle chair with fabric or (artificial) leather upholstery

	Saddle B	Saddle G ESD	Saddle AL ANTIB	Saddle AL ESD	Saddle L
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes				
Upholstery	Blue fabric	Grey fabric ESD	Antibacterial artificial leather	Artificial leather ESD	Leather
Order No	SADDLE B	SADDLE G ESD	SADDLE AL ANTIB	SADDLE AL ESD	SADDLE L
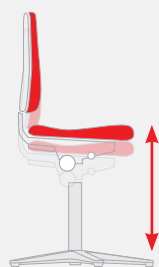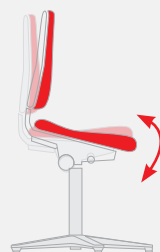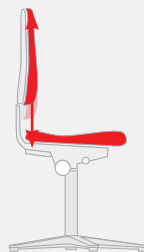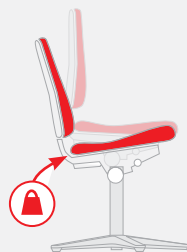
Seat height   Seat tilt   Seat depth   Backrest height   Weight regulation   Permanent contact backrest   Synchronous mechanism

Adjustments and features	Treston Ergo	Treston Plus	Neon	Stool	Saddle chair	Flex – standing rest
Seat height						
Seat tilt						
Seat depth						
Backrest height						
Contact backrest						
Synchro mechanism						
Arm rests as an option						
Changeable upholstery						

Code	Description / Upholstery / Colour	Martindale	Seat height, mm*	Seat width, mm	Seat depth, mm	Backrest height, mm	Weight, lb
Stools							
C15PU	Stool 15 polyurethane black		18.11″-24.8″	13.78″	13.78″		15
C15AL	Stool 15 artificial leather black	50.000	18.11″-24.8″	15.57″	15.57″		15
C15AL-ESD	Stool 15 artificial leather black ESD	50.000	18.11″-24.8″	15.57″	15.57″		17.6
Flex standing rests							
C18PU	Flex 18 polyurethane black		17.72″-25.59″	14.17″	14.96″	7.87″	22
C18PU-ESD	Flex 18 polyurethane black ESD		17.72″-25.59″	14.17″	14.96″	7.87″	22
C19PU	Flex 19 polyurethane black		20.08″-30.71″	14.17″	14.96″	7.87″	28.7
C19PU-ESD	Flex 19 polyurethane black ESD		20.08″-30.71″	14.17″	14.96″	7.87″	28.7
Treston Ergo chairs							
C20PU	Treston Ergo 20 polyurethane black		17.32″-24.41″	17.32″	16.14″	14.96″	25.4
C20PU-ESD	Treston Ergo 20 polyurethane black ESD		17.32″-24.41″	17.32″	16.14″	14.96″	30
C25PU	Treston Ergo 25 polyurethane black		22.83″-33.46″	17.32″	16.14″	14.96″	30
C25PU-ESD	Treston Ergo 25 polyurethane black ESD		22.83″-33.46″	17.32″	16.14″	14.96″	33
C30AL	Treston Ergo 30 articial leather black	50.000	17.32″-24.41″	18.11″	18.5″	18.11″	26.5
C30AL-ESD	Treston Ergo 30 articial leather black ESD	50.000	17.32″-24.41″	18.11″	18.5″	18.11″	28.7
C30BL	Treston Ergo 30 fabric black	50.000	17.32″-24.41″	18.11″	18.5″	18.11″	26.5
C30BL-ESD	Treston Ergo 30 fabric black ESD	40.000	17.32″-24.41″	18.11″	18.5″	18.11″	28.7
C30B	Treston Ergo 30 fabric blue	50.000	17.32″-24.41″	18.11″	18.5″	18.11″	26.5
C30B-ESD	Treston Ergo 30 fabric blue ESD	40.000	17.32″-24.41″	18.11″	18.5″	18.11″	28.7
C35AL	Treston Ergo 35 articial leather black	50.000	22.83″-33.46″	18.11″	18.5″	18.11″	31
C35AL-ESD	Treston Ergo 35 articial leather black ESD	50.000	20.87″-31.5″	18.11″	18.5″	18.11″	33
C35BL	Treston Ergo 35 fabric black	50 000	22.83″-33.46″	18.11″	18.5″	18.11″	31
C35BL-ESD	Treston Ergo 35 fabric black ESD	40.000	20.87″-31.5″	18.11″	18.5″	18.11″	33
C35B	Treston Ergo 35 fabric blue	50.000	22.83″-33.46″	18.11″	18.5″	18.11″	31
C35B-ESD	Treston Ergo 35 fabric blue ESD	40.000	20.87″-31.5″	18.11″	18.5″	18.11″	33
Treston Plus chairs							
C40AL	Treston Plus 40 artificial leather black	50.000	17.72″-23.62″	18.11″	16.14″-18.5″	23.62″	41
C40AL-ESD	Treston Plus 40 artificial leather black ESD	50.000	17.72″-23.62″	18.11″	16.14″-18.5″	23.62″	43
C40BL	Treston Plus 40 fabric black	50.000	17.72″-23.62″	18.11″	16.14″-18.5″	23.62″	41
C40BL-ESD	Treston Plus 40 fabric black ESD	40.000	17.72″-23.62″	18.11″	16.14″-18.5″	23.62″	43
Neon chairs							
C50BL-G	Neon 50 fabric black grey strips	40.000	17.72″-24.41″	18.5″	16.54″-18.9″	22.44″	40
C50BL-G-ESD	Neon 50 fabric black ESD grey strips	40.000	17.72″-24.41″	18.5″	16.54″-18.9″	22.44″	40
C50BL-O	Neon 50 fabric black orange strips	40.000	17.72″-24.41″	18.5″	16.54″-18.9″	22.44″	40
C50BL-O-ESD	Neon 50 fabric black ESD orange strips	40.000	17.72″-24.41″	18.5″	16.54″-18.9″	22.44″	40
Saddle chairs							
SADDLE B	Saddle chair fabric blue	> 50.000	22.64″-32.28″	13.78″	16.54″		15
SADDLE G ESD	Saddle chair fabric grey ESD	> 50.000	22.64″-32.28″	13.78″	16.54″		15
SADDLE AL ANTIB	Saddle chair articial leather ANTIB black		22.64″-32.28″	13.78″	16.54″		15
SADDLE AL ESD	Saddle chair articial leather ESD black		22.64″-32.28″	13.78″	16.54″		15
SADDLE L	Saddle chair leather black		22.64″-32.28″	13.78″	16.54″		15

*According to the DIN 68877, the seat height is measured from the floor to the center of the seat with a 141 lb load. The maximum load capacity of the chairs is 265 lbs.

Accessories for chairs

Product	Description	Order No	Order No ESD
High glide set	Abrasion-resistant plastic glides have large surface area and offer superb level of stability. The glides can be retrofitted to all our chairs.	CGLIH	CGLIH-ESD
Soft castor set for hard floor	Dual-wheel safety castors are equipped with load-sensitive brakes, which means that the castors will brake when unloaded. As a standard, we supply soft castors for hard floors, but hard castors for soft floors needs to be ordered separately.	CSCAS	CSCAS-ESD
Hard castor set for soft floor		CHCAS	CHCAS-ESD
Soft Stop&Go castor set for hard floors	In case the high chair needs to be moved around the workplace, Stop&Go castors will provide the safe solution. These castors will brake as soon as they are loaded, but when not loaded, the chair is easy to move around.	CSTOP	CSTOP-ESD
3D armrests for Treston Ergo and Treston Plus	Adjustment of height and width with possibility to swivel.	ARE	
4D ESD armrests for Treston Ergo ESD and Treston Plus ESD	Adjustment of height, width and depth with possibility to swivel.		ARE-ESD
4D armrests for Neon	Adjustment of height, width and depth with possibility to swivel.	ARN	ARN-ESD
Chrome-plated foot ring	Foot ring can also be retrofitted to our lower chair models by attaching it to the chair column. Can be used on both ESD and non-ESD models. The height can be easily adjusted without any tools.	CRING	CRING

Trolleys

Freedom of mobility with trolleys

Increased productivity with mobility

Work is not always confined to a single workstation and tools must be moved around accordingly. Lightweight trolleys are ideal for this situation, significantly increasing productivity up to 30%.

The trolleys provide extra work or storage space and can be used, for example, to transport various items, to store measuring units and keep a buffer stock on a production line.

Each task is different and requires dedicated tools. Due to their modularity and versatile accessory components, trolleys are easy to design and adapt to suit a multitude of users and applications.

Universal trolley WTR

A good quality, versatile trolley, PC-station, measuring station or mobile storage trolley. Modern industrial design.

The standard trolley has 3 shelves (TS 605), size 25.59″ x 20.87″. Height adjustment of shelves is by allen-key. The vertical profiles are of aluminium. Frames are of epoxy powder coated steel: light grey RAL 7035. The worktops are of 1″ laminated particle board. Four swivel castors (Ø 4.92″) two of which have brakes, overall height of castor 5.55″.

Universal trolley WTR

Name	Size W x D x H inches	Max load lbs	Order No	Order No ESD
1. Universal trolley	25.98″ x 25.59″ x 55.71″	330	WTR140	WTR140ESD
2. Extra shelf	20.87″ x 25.59″	110	TS605	TS605ESD
3. Adjustable shelf	20.87″ x 25.59″	110	TAS605	TAS605ESD
4. Bin profile	Length 20.67″		BP50	BP50ESD
Keyboard tray NT	20.67″ x 15.71″ x 5.24″ (outer) 19.69″ x 9.84″ x 4.33″ (inner)		-	NT500ESD

** May be fitted with a choice of components, ordered separately.

Multi trolley

Multi trolleys provide an ergonomic mobile workstation. Multi trolleys are available in three different widths: M20, M30 and M36. This means that all our module-sized accessories can be used with the trolleys.

The sturdy shelves can be height-adjusted and tilted. They are also equipped with borders and rubber mats, which keep the load in place.

Multi trolleys support heavy loads, but they are easy to move as well, making it simple to transport heavy equipment, such as measuring units. They are equipped with four swivel castors (Ø 3.94"), two of which have brakes.

Multi trolleys

Name	Module	Order No	Order No ESD
Multi trolley 1	M20	C72141001P •	C72149001P •
Multi trolley 1	M30	C72141002P •	C72149002P •
Multi trolley 1	M36	C72141003P •	C72149003P •
Multi trolley 2	M20	C72241001P	C72249001P
Multi trolley 2	M30	C72241002P •	C72249002P •
Multi trolley 2	M36	C72241003P •	C72249003P •

Multi trolley 1 includes: one bottom shelf and one adjustable shelf, depth: 19.88".

Multi trolley 2 includes: one bottom shelf and three adjustable shelves, depth 25.59"

Multi trolley frame, 660 lbs load capacity

Name	Module	Size W x D x H inches	Order No	Order No ESD
Multi trolley 1 frame	M20	20.86 x 28.14 x 44.48	860812-41	860812-49
Multi trolley 2 frame	M20	20.86 x 28.14 x 64.17	860818-41	860818-49
Multi trolley 1 frame	M30	30.70 x 28.14 x 44.48	860154-41 •	860154-49 •
Multi trolley 2 frame	M30	30.70 x 28.14 x 64.17	860156-41 •	860156-49 •
Multi trolley 1 frame	M36	36.81 x 28.14 x 44.48	860155-41 •	860155-49 •
Multi trolley 2 frame	M36	36.81 x 28.14 x 64.17	860157-41 •	860157-49 •

Bottom shelf, 220 lbs load capacity

Name	Module	Size W x D inches	Order No	Order No ESD
Bottom shelf*	M20	18.50 x 19.88	860846-41	860846-49
Bottom shelf	M20	18.50 x 25.59	860847-41	860847-49
Bottom shelf*	M30	28.34 x 19.88	860057-41 •	860057-49 •
Bottom shelf	M30	28.34 x 25.59	860067-41 •	860067-49 •
Bottom shelf*	M36	34.25 x 19.88	860059-41 •	860059-49 •
Bottom shelf	M36	34.25 x 25.59	860069-41 •	860069-49 •

*Compatible only with Multi trolley 1.

Adjustable shelves are equipped with an ESD mat (49) or rubber mat (41).

Multi trolley 1   **Multi trolley 2**

Adjustable shelf

Bottom shelf

> **!** **Module size**
>
> The module (M) size refers to the nominal distance between two slotted uprights from the middle of the tube. The module size is used to find the appropriate accessories.
>
> M20 / M30 / M36
> M48 / M53 / M60 /
> M72

19.88" / 25.59"   18.50" / 28.34" / 34.25"

Adjustable shelf for trolleys, 220 lbs load capacity

Name	Module	Size W x D inches	Order No ESD
Adjustable shelf	M20	18.50 x 19.88	92149001
Adjustable shelf	M20	18.50 x 25.59	92149002
Adjustable shelf	M30	28.34 x 19.88	92149005 •
Adjustable shelf	M30	28.34 x 25.59	92149006 •
Adjustable shelf	M36	34.25 x 19.88	92149009 •
Adjustable shelf	M36	34.25 x 25.59	92149010 •

Adjustable shelves are equipped with an ESD mat (49) or rubber mat (41).

Adjustable shelf, stepless depth adjustment, 110 lbs load capacity

Name	Module	Size W x D inches	Order No ESD
Adjustable shelf, stepless depth adjustment	M20	18.50 x 19.88	92149003
Adjustable shelf, stepless depth adjustment	M20	18.50 x 25.59	92149004
Adjustable shelf, stepless depth adjustment	M30	28.34 x 19.88	92149007
Adjustable shelf, stepless depth adjustment	M30	28.34 x 25.59	92149008
Adjustable shelf, stepless depth adjustment	M36	34.25 x 19.88	92149011
Adjustable shelf, stepless depth adjustment	M36	34.25 x 25.59	92149012

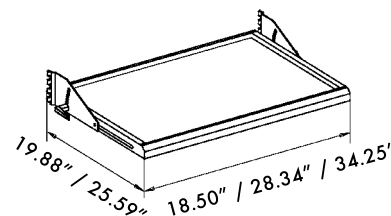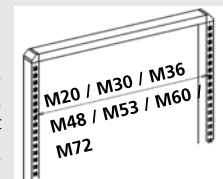Adjustable shelves are equipped with an ESD mat (49) or rubber mat (41).

Basic trolley

Equip your trolleys with shelves, tops and other accessories to fit any application, such as transportation or tool storage. All trolleys are equipped with four swivel castors (Ø 4.92"), two of which have brakes. The basic trolley can be combined with all the M30 accessories.

Basic trolleys

Name	Size W x D x H inches	Max load lbs	Order No
Basic trolley 1	31.49 x 28.14 x 64.96	770	C74035101
Basic trolley 3	31.49 x 28.14 x 64.96	770	C74041003 •
Basic trolley 5	31.49 x 28.14 x 64.96	770	C74041105 •
Basic trolley frame	31.49 x 28.14 x 64.96	770	859859-49 •

*Basic trolley frame includes bottom shelf and ESD mat.

Basic trolley accessories

Name	Size W x D x H inches	Max load lbs	Order No
Bottom shelf with ESD mat	28.34 x 22.04 x 1.25	330	852719-49
Shelf with ESD mat*	28.34 x 22.04 x 1.25	330	852720-49
Steel shelf*	28.34 x 22.04 x 1.25	330	852685-49 •
Steel shelf	28.34 x 22.04 x 1.25	330	852665-49
Extendable shelf*	28.34 x 22.83 x 1.29	110	852687-49
Waste basket			839159-00
Waste basket holder			835773-49
Paper roll holder	Roll dimensions max: width 9.44 inches, ø 9.05 inches		860310-49
Perforated back panel	28.27" x 15.31"		861511-49
Perforated back panel	28.27" x 24.09"		861512-49
Perforated back panel, insulated	28.27" x 24.09"		861701-49
Perforated back panel	28.27" x 39.49"		861514-49

Trolleys can be combined with all the M30 accessories. For R-hooks,

*including brackets

Basic trolley 1

Basic trolley 3

Basic trolley 5

Basic trolley frame

M30
64.96"
4.92"
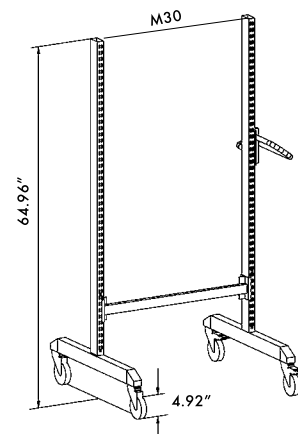
Check the entire Basic trolley selection from our Distinctive Workshops catalogue.

www.treston.us/literature

PLAY VIDEO

WATCH THIS ANIMATION showcasing the versatile usage options of our technical furniture: Basic trolley | https://youtu.be/vmXXZONreMM

Adjustable trolley TRTA

For general use in workshops, offices, production areas and hospitals. Epoxy powder coated RAL 7035 ESD shelves, depth 1.10". All shelves are individually adjustable. The structure is light but sturdy. The end-frames of the trolley are made of round, powder coated steel tube (1"). Four turning castors (Ø 4.92"), two of which have brakes.

Adjustable trolley TRTA

Name	Size W x D x H inches	Shelf size W x D inches	Max load lbs	Order No	Order No ESD
2-shelf trolley*	35.04" x 20.87" x 40.16"	31.50" x 16.93"	330	TRTA4082	TRTA4082ESD
2-shelf trolley*	42.91" x 20.87" x 40.16"	39.37" x 16.93"	330	TRTA4102	TRTA4102ESD
2-shelf trolley*	35.04" x 24.80" x 40.16"	31.50" x 20.87"	330	TRTA5082	TRTA5082ESD
2-shelf trolley*	42.91" x 24.80" x 40.16"	39.37" x 20.87"	330	TRTA5102	TRTA5102ESD
4-shelf trolley**	42.91" x 20.87" x 59.65"	39.37" x 16.93"	660	TRTA4104	TRTA4104ESD
4-shelf trolley**	42.91" x 24.80" x 59.65"	39.37" x 20.87"	660	TRTA5104	TRTA5104ESD

* Shelf adjustments between 7.87"-30.32"

** Shelf adjustments between 8.46"-52.76"

Extra shelves TRHA

Name	Shelf size W x D inches	Max load lbs	Order No	Order No ESD
Extra shelf	31.50" x 16.93"	110	TRHA408	TRHA408ESD
Extra shelf	39.37" x 16.93"	110	TRHA410	TRHA410ESD
Extra shelf	31.50" x 20.87"	110	TRHA508	TRHA508ESD
Extra shelf	39.37" x 20.87"	110	TRHA510	TRHA510ESD

End mesh panels NET2

Name	Size W x D inches	Set	Order No	Order No ESD
End mesh panel	23.78" x 14.33"	Incl. 2 panels	NET2	NET2ESD

The mesh panels can be installed at the ends of the trolley or on the sides. An angle bracket is set on the edge of the upper and lower shelf and the mesh is screwed into place. The 4-shelf trolley can hold 2 mesh panels on top of each other.

Document holder DSA4

Name	Size	Order No	Order No ESD
Document holder	A4	DSA4	DSA4ESD

Semiconductive epoxy powder coated steel. Includes two magnets.

Low M-divider hoops LDH

Name	Size	Order No
Divider hoops	18.11" x 12.4"	LDH

Steplessly adjustable. 4 pcs per set. M-shape (the lowest point 14.13" from shelf). Suitable only 16.93" deep shelves.



**Low M-divider hoops LDH**

Document holder

Reel holder trolley RRT

The adjustable reel holder trolley is compatible with SMD reels, and suitable for transport and stocking of them. All parts are powder coated steel, RAL 7035 ESD. The trolley has four perforated steel shelves, depth 1.10". All shelves are individually adjustable.

The reel racks that fit into the shelves are to be ordered separately. The structure is light but sturdy. The end-frames of the trolley are made of round, powder coated steel tube (1"). Four turning castors (Ø 4.92"), two of which have brakes. The load capacity of one shelf is 110 lbs, and the load capacity of the trolley is 440 lbs.

Reel holder trolley RRT

Name	Size W x D x H inches	Max load lbs	Order No ESD
1. Reel holder trolley	43.31" x 20.87" x 70.08"	200	RRTESD
2. Reel rack	37.80" x 16.77" x 10"	50	RRESD-Z
3. Document holder	A4		DSA4ESD
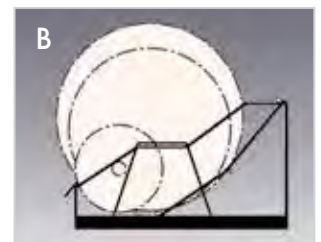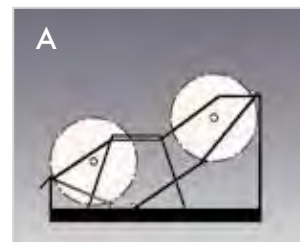
In picture A: Side view of spools and reel racks. The capacity of one rack is 30 fixed compartments for 7" spools of 2.36" width.

In picture B: Side view of spools and reel racks. The capacity of one rack is15 fixed compartments for 13" and 15" spools of 2.36" width.

Mobile workstation MLC

The MLC 405 is a light weight mobile workstation designed to be ergonomic and provide excellent mobility. Accessories can be mounted on the Euro-rail surrounding the work surface. A laptop computer can be placed either on the work surface or under it. The rear recess allows you to conceal the laptop keyboard but leave the screen open and visible. An independent keyboard can be stored either on the work surface or on a keyboard tray (pictured, sold separately). Perforations around the sides and rear of the concealed compartment allow for cables to be connected to the laptop.

- The hinged work surface is made from low-pressure laminate.

- The frame consists of two interlocking aluminium profiles.

- A laptop can be housed on the worktop or stored underneath it to reveal only the screen.

- Cable connections are easily attached through holes around the storage compartment.

- Steel legs with four Ø4.92″ casters, two of which are braked.

The mobile workstations equipped with a laptop enclosure are lockable.

Mobile workstation MLC

Name	Size W x D x H inches	Top size inches	Max load lbs	Order No	Order No ESD
Mobile workstation	23.23″ x 21.26 x 31.50″-47.24″	20.47″ x 14.57″ x 1″	26.5	MLC405PG	MLC405PGESD

*Height is adjusted by gas spring between 31.5″-47.24″.

Mobile workstation accessories

Name	Size	Order No
1. Keyboard and mouse tray	8.27″ x 24.41″ Equipped with a wrist support.	KH620N
2. Binder mount	Fits a single 3″ wide binder.	FH1
3. Binder mount	Fits three 3″ wide binders.	FH3
4. Accessories basket	Blue bin, int. dim. 9.06″ x 6.10″ x 5.51″	AB1930
5. LCD bracket	Load capacity 33 lbs, mounting holes 3″ x 3″ apart	MH
6. LCD swivel arm	For the attachment of MH and MY supports. Max 22″ screen.	MS
7. Tablet bracket	For 7-10″ tablets. Requires either an MH, MA or MA2 swivel arm.	MY

Ergonomic workspaces product catalog
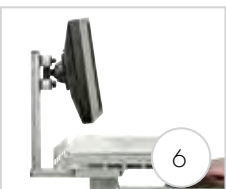
Trolleys for additional workspace

Storage trolley is an easy solution for mobile storage, the storage trolley has an adjustable middle shelf, and the shelves are fitted with standard rubber mats.

Ergo trolley provides extra workspace for the workbench. Lower shelf is available separately. Height adjustment with allen key between 25.59"-35.43".

SAP trolley provides extra workspace for the workbench. Lower shelf is available separately. Height adjustment with allen key between 25.59"-35.43".

CTR trolley provides extra workspace for the workbench. Lower shelf is integrated. Height adjustment with allen key between 25.59"-38.98".

Trolleys for additional workspace

Name	Size W x D x H inches	Max load lbs	Order No	Order No ESD
1. Storage trolley	25.59" x 17.72" x 30.51"	3 x 66	852773-41	852773-49
2. Ergo trolley	29.53" x 19.69" x 25.59"-35.43"	330	-	860422-49P •
Lower shelf for Ergo trolley	23.43" x 18.90"		-	860425-49 •
3. SAP trolley	27.56" x 19.69"	330	SAP507	SAP507ESD
SAP trolley	39.37" x 27.56"	330	SAP710	SAP710ESD
SAP trolley	59.06" x 27.56"	330	SAP715	SAP715ESD
Lower shelf for SAP trolley	27.56" x 19.69"	88	AT507	AT507ESD
Lower shelf for SAP trolley	39.37" x 27.56"	88	AT710	AT710ESD
Handle for SAP trolley	depth 19.69"		PUSH50	PUSH50
Handle for SAP trolley	depth 27.56"		PUSH70	PUSH70
4. CTR trolley	27.56" x 19.69"	165 / shelf	CTR705	CTR705ESD

All the light-duty trolleys are equipped with four swivel castors (ø 3.94"), two of which have brakes. ESD versions are also available.

1.

Storage trolley

2.

ESD

Ergo trolley

3.

SAP trolley

4.

CTR trolley

Packaging Trolleys

Low Carton Trolley includes 3 dividers that can be assembled sideways or longways. 4th divider is a push handle.

High Carton Trolley is very useful for packing cartons. Easily equipped with "M" dividers.

Lower Carton Trolley provides extra carton storage that can easily slide underneath a packing bench.

Scale Trolley (SAP trolley with SDH) holds scale equipment close to work space, and is easily moved as needed.

Recycling material trolley (PRMT) ideal for placing underneath or beside the packing bench. The bins are adjustable in angle for ease of use! The trolley comes with four swivel castors, two with brakes. Available in single and double version.

Packing material trolley (PMT) ideal for storing papers, envelopes and utilities such as tape underneath the workstation or bench. The shelves are adjustable in height and the metal dividers are adjustable in width by allen-key.

Low carton trolley

High carton trolley

Lower carton trolley

Packing Trolleys and Accessories

name	Order No
1. Low carton trolley 39.37" X 24.80"	LCT610
2. High carton trolley 39.37" X 16.93"	HCT410
Low divider set (set of 4) 18.11"D x 12.4"H	LDH
High divider set (set of 4) 18.11"D x 21.26"H	HDH
Document holder	DSA4
3. Lower carton trolley 48"W x 24"D (includes 8 - 16" carton tube dividers	859070-41 •
4. Scale Trolley 27.56"W x 19.69"D x 25.59"-35.43"H	SAP507
5. Scale display holder	SDH
6. Recycling material trolley 24.6" x 13.78" x 19.49"	PRMT1
Recycling material trolley 24.6" x 26.77" x 19.49"	PRMT2
7. Packing material trolley 24.6" x 26.77" x 25.2"	PMT606
Packing material trolley 24.6" x 42.72"" x 25.2"	PMT610

Scale trolley

Cabinet trolleys

Cabinet Trolleys hold 8 freely selectable visible storage cabinets from series 550, which must be ordered separately. This trolley has four castors Ø 3.94", two of which have brakes. One bottom shelf of .5" laminated board comes standard. Load capacity 330 lbs. Overall dimensions D x W x H: 23.62" x 29.92" x 66.93".

ESD Cabinet Trolleys hold 8 storage cabinets from series 551/554 ESD, which must be ordered separately. This trolley includes an T-shape steel frame coated with an ESD paint, 3 aluminium rails, an ESD-laminated shelf, as well as casters of Ø 3.94", two with brakes. Load capacity 330 lbs. Overall dimensions D x W x H: 23.62" x 29.92" x 66.93".

Bin Trolleys (bin sold separately)

Description	Order No
Cabinet Trolley	BT-550
Cabinet Trolley ESD	BT-550ESD

1 x trolley BT-550
Shown with:
4 x visible storage cabinets 551-3
4 x visible storage cabinets 554-3

Type	Number of drawers	Dimensions D x W x H
550	60 pcs	6.89" x 2.17" x 1.46"
551	48 pcs	6.89" x 2.72" x 1.46"
552	24 pcs	6.89" x 5.43" x 1.46"
554	24 pcs	6.89" x 3.62" x 2.32"
556	8 pcs	6.89" x 10.91" x 2.32"
557	12 pcs	6.89" x 5.43" x 3.19"
550C	24 pcs	6.89" x 2.72" x 1.46"
	6 pcs	6.89" x 3.62" x 2.32"
	2 pcs	6.89" x 10.91" x 2.32"

ESD Trolley

Bin Trolleys

The **BT-170A Bin Trolleys** have 4 casters Ø 3.94″, two of which have brakes. One bottom shelf made of .5″ laminated board comes standard. The trolley's load capacity is 330 lbs. Stacking bins must be ordered separately. Dimensions D x W x H: 23.4″ x 32.7″ x 66.9″. ESD version available.

One rail holds:
- 14 stacking bins from series 1015 or
- 10 bins from series 1520 or
- 10 bins from series 1525 or
- 8 bins from series 1930

Bin Trolleys (bins sold separately)

Description	Order No
Bin Trolley	BT-170A
Bin Trolley ESD	BT-170AESD

1 x trolley BT-170A
Shown with:
40 x blue stacking bin 1520-6
32 x blue stacking bin 1930-6

The **Bin Trolley 1** frame is coated with ESD epoxy powder paint. 4 adjustable bin rails are included, which may be tilted 15° for easy viewing and picking. Assembly includes handle and four casters Ø 3.94″, two with brakes. Total load capacity is 660 lbs. Stacking bins are ordered separately. Available in ESD. Bottom shelf optional, see page 83 for information. Dim: M30/M36W x 28.14″D x 38.97″H.

ESD Bins available.

Bin Trolley 1 (bins sold separately)

Description	Order No
M30 Bin Trolley 1	14-74741011 •
M30 Bin Trolley 1 ESD	14-74749011 •
M36 Bin Trolley 1	14-74741012 •
M36 Bin Trolley 1 ESD	14-74749012 •

Suitability

Stacking Bin	Quantity/rail	Max Quantity/trolley
1015	7 pcs	28 pcs
1520	5 pcs	20 pcs
1525	5 pcs	20 pcs
1930	4 pcs	16 pcs

1 x Bin Trolley 1
Shown with:
7 x red stacking bin 1015-5
5 x red stacking bin 1520-5
5 x red stacking bin 1525-5
4 x red stacking bin 1930-5

The **Bin Trolley 2** frame is coated with ESD epoxy powder paint. 16 adjustable bin rails are included, which may be tilted 15° for easy viewing and picking. Assembly includes handle and four casters Ø 3.94″, two with brakes. Total load capacity is 660 lbs. Stacking bins are ordered separately. Available in ESD. Bottom shelf optional, see page 83 for information. Dim: M30/M36W x 28.14″D x 58.66″H.

Bin Trolley 2 (bins sold separately)

Description	Order No
M30 Bin Trolley 2	14-74741015 •
M30 Bin Trolley 2 ESD	14-74749015 •
M36 Bin Trolley 2	14-74741016 •
M36 Bin Trolley 2 ESD	14-74749016 •

Suitability

Stacking Bin	Quantity/rail	Max Quantity/trolley
1015	7 pcs	112 pcs
1520	5 pcs	80 pcs
1525	5 pcs	80 pcs
1930	4 pcs	64 pcs

1 x Bin Trolley 2
Shown with:
28 x red stacking bin 1015-5
20 x red stacking bin 1520-5
20 x red stacking bin 1525-5
16 x red stacking bin 1930-5

Drawer Units

Versatile drawer units

Since work is not always performed in the same place, we provide a comprehensive range of different drawer units for a variety of purposes. You can fix any drawer unit from the same series under a worktop or on a plinth, or equip them with castors to take along to your next workstation.

Efficient storage and control

Our drawer units are great for storing tools and supplies. It is surprising how much time is spent finding tools and other items if they are not stored systematically. The versatile interior combinations of our drawer units guarantee that your supplies are always at hand and in good order.

A comprehensive range of drawer units

We promise that you will find a drawer unit that meets your requirements in our comprehensive range. You can choose from several different heights and drawer and interior combinations. We have selected some combinations for this brochure. For more options, please contact: sales@treston.com.

Drawer units for light loads

These drawer units are designed for storing lightweight items, for example in a testing laboratory or in an office environment.

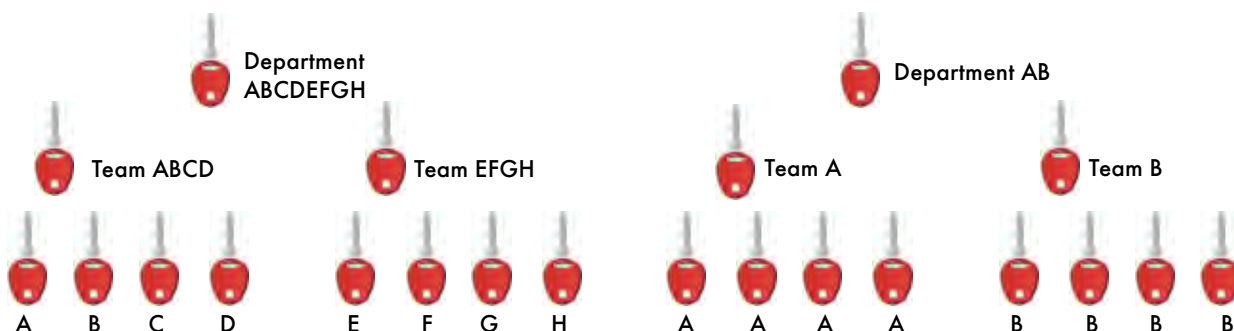| Drawer unit 30 and 35 | Drawer unit 45 | Drawer unit 75 |

These drawer units are fastened under a worktable to provide storage space. Choose from single drawer, two drawers or drawer cabinet. If additional drawers are needed, they can be easily attached to each other. The drawers can be locked to protect the contents.

Choose from two frame heights: 22.05″ or 25.98″, with base for a stand alone solution or with wheels for a trolley version. The drawer unit 45 can also be attached to the table frame/top. All the drawer units have central locking.

Choose from two frame heights: 22.05″ or 25.98″, with base for a stand alone solution or with wheels for a trolley version. All the drawer units have central locking.

Three-level locking system

The majority of our drawer units and cabinets can be equipped with a three-level locking system. This allows both serializations of individual and identical locks. Contact your Treston representative for additional information. The locking services are always specified for the order.

Serialization of individual locks

Each drawer or cabinet has an individual lock in a production unit, but a master key opens all the locks of the unit. The master keys can also be serialized and the third-level key opens all the drawers and cabinets of all the production units.

Serialization of identical locks

Each team member needs only one key to access all the drawers and cabinets in a production unit. A master key opens all the drawers and cabinets of all the production units and can also be serialized.

Drawer units 30 and 35

These drawer units are fastened under a workbench to provide storage space. Choose from single drawer, two drawers or drawer cabinet. If additional drawers are needed, they can be easily attached to each other. The drawers can be locked to protect the contents.

Drawer cabinet 35/47 is suitable for storing upright folders.

Drawer units 30 and 35, load capacity 22 lbs/drawer

	30/15	30/22	35/47
Order No	859330-49 •	859340-49 •	860972-49 •
Outer dims W x D x H inches	11.81" x 17.20" x 5.91"	11.81" x 17.20" x 8.74"	13.71" x 17.71" x 18.50"
Includes drawers (outer height inches)	1 x 3.94"	2 x 3.94"	1 x 3.94" + cupboard , height
Internal drawer dimensions:	**10.04" x 15.75" x 4.72"**	**10.04" x 15.75" x 2.95"**	**11.81" x 15.75" x 2.76"**

Attachment sets for drawer units 30 and 35 The attachment set should be selected according to the type of the bench.

Depth	24 inches	27.56 inches	30 inches	36 inches
Concept manual	860931-49 •	-	860930-49 •	860239-49 •
Concept hand crank	-	-	860930-49 •	-
Concept motor	854463-49	-	854463-49 •	854463-49 •
TowerLine, LMT	-	-	854463-49	-
Cornerstone workbench	E820347-49 •	-	E820348-49 •	E820349-49 •
TP workbench	-	855054-49	-	855054-49

854463-49 not adapted to Concept handcrank bench (depth 23.62"). For 30"D surface, use 860239-49.

NEW: Drawer unit 30/22 is now available with a secure and up-to-date electronic code lock.

This electronic locking system replaces keys with a numerical code. The code is easy to change when needed, for example, for a different user and thus this drawer unit is an excellent choice when high convenience and confidentiality are needed.

The locking system is operated with 2 x AAA batteries and is thus independent from an external power supply. Due to an automatic low power (sleep) mode, the batteries last long, and even when the battery power is low, the lock can still be opened 300 more times.

Drawer unit 30/22 with electronic code lock, order number 720010-49.

Drawer unit 45

Centrally locked high quality steel drawer units for storage of tools and small components. Mounted under workbenches with brackets. Also available with casters as a trolley version. Drawer units are epoxy powder coated in grey, RAL 7035. Central locking. Full width drawer handle in anodised aluminium. Smooth and quiet telescopic ball-race runners with 100 % opening of the drawers. Load-bearing capacity is 132 lbs per drawer. Our drawer units are suitable for use in EPAs. The mobile trolleys are available in both ESD and non- ESD versions. New drawer divider sets are available for functional and organized storage space

Choose the drawer unit according to your needs; with casters, base or no base.

Load capacity 330 lbs, 4 swivel casters (ø 3.93"), 2 with brakes. The trolley version comes with a rubber mat that stops items from sliding on the surface.

Base kit for 45 series drawers use part number 872030-49.

Combination name

45/56-1

Width   Height   Version

The maximum load capacity of 100% extendable drawers is 132 lbs!

Drawer unit 45/56, 100% opening, load capacity 132 lbs/drawer

	45/56-1	45/56-2	45/56-3	45/56-4	45/56-7	45/56-10	45/56-11
Standard	60649101	60649102	60649103	60649104	60649107	60649110	60649111
With base	60649201	60649202	60649203	60649204	60649207	60649210	60649211
With casters	60649301	60649302	60649303	60649304	60649307	-	-
Height (inches) of the drawer	5 x 3.93"	2 x 3.93"	3 x 3.93"	1 x 3.93"	2 x 5.90"	1 x 3.93"	1 x 7.87"
		2 x 5.90"	1 x 7.87"	2 x 7.87"	1 x 7.87"	1 x 11.81"	1 x 11.81"
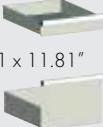
Internal drawer dimensions: 14.56" x 19.68" x 3.54/5.51"/11.41".

Drawer unit 45/66, 100% opening, load capacity 132/drawer

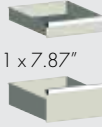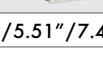|	45/66-1	45/66-2	45/66-3	45/66-4	45/66-5	45/66-6	45/66-7
Standard	60749101	60749102	60749103	60749104	60749105	60749106	60749107
With base	60749201	60749202	60749203	60749204	60749205	60749206	60749207
With casters	60749301	60749302	60749303	60749304	60749305	60749306	60749307
Height (inches) of the drawer	6 x 3.93"	3 x 3.93"	1 x 3.93"	4 x 5.90"	4 x 3.93"	2 x 3.93"	3 x 7.87"
		2 x 5.90"	2 x 5.90"		1 x 7.87"	2 x 7.87"	
			1 x 7.87"				

Internal drawer dimensions: 14.56" x 19.68" x 3.54"/5.51"/7.48".

Drawer unit 45/66, 100% opening, load capacity 132 lbs/drawer

	45/66-12	45/66-13	45/66-14	45/66-15
Standard	60749112	60749113	60749114	60749115
With base	60749212	60749213	60749214	60749215
With casters	60749312	60749313	60749314	-
Height (inches) of the drawer	3 x 3.93"	2 x 5.90"	1 x 3.93"	2 x 11.81"
	1 x 11.81"	1 x 11.81"	1 x 7.87"	
			1 x 11.81"	

Internal drawer dimensions: 15.46" x 19.68" x 3.54"/5.51"/7.48"/11.41".

Internal drawer dimensions inches	
Width 15.46"	Depth 19.68"
Outer height inches	Inner height inches
3.93"	3.54"
5.90"	5.51"
7.87"	7.48"
11.81"	11.41"

! Drawer units with castors are also available as non ESD-versions (code 41 instead of 49).

22.04"/25.98"

Cabinet 45/56, door right

	w/o lock	with lock
Standard	60649105	60649108
With base	60649205	60649208
With casters	60649305	60649308

Drawer cabinet 45/66, door right

drawer 1 x 3.93"	w/o lock	with lock
Standard	60749108	60749110
With base	60749208	60749210
With casters	60749308	60749310

Cabinets include one bottom shelf and one adjustable shelf, shelf load capacity 110 lbs.

22.04"/25.98"

Cabinet 45/56, door left

	w/o lock	with lock
Standard	60649106	60649109
With base	60649206	60649209
With casters	60649306	60649309

Drawer cabinet 45/66, door left

drawer 1 x 3.93"	w/o lock	with lock
Standard	60749109	60749111
With base	60749209	60749211
With casters	60749309	60749311

Cabinets include one bottom shelf and one adjustable shelf, shelf load capacity 110 lbs.

Drawer units 45/14 and 45/26

Model	Opening	Load capacity lbs / drawer	Outer dims W x D x H inches	Height (inches) of the drawer	Order No
45/14-1	100%	132	17.72" x 20.47" x 5.51"	1 x 3.93"	60349001
45/26-1	100%	132	17.72" x 20.47" x 10.24"	2 x 3.93"	60449001

Internal drawer dimensions: 14.96" x 19.69" x 3.54".

Attachment sets for drawer unit 45

Standard drawer unit models include fastening set forTP/TPB benches. For drawer unit models with base the attachment set 855055-49 is available only upon order. For Concept bench please select the attachment set as per the bench size and model:

	24 inches	27.56 inches	30 inches	36 inches
Concept workbench	860931-49 *	-	860930-49	860239-49

Attachment set for the Concept motor bench, LMT and TowerLine benches (all drawer units) 854463-49.
* Drawer unit 45 is not suitable for 24 inch deep Concept crank or motor benches.

For heavy loads we recommend adding a base or casters to the cabinet.

Pencil box

Description	Order No
Add a pencil box in the drawer to organize small items more efficiently. Cannot be used together with the drawer divider sets.	854850-49

Hanging file support for 45/300 drawer

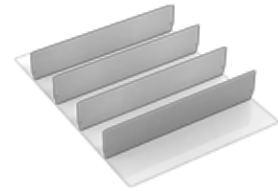| Size (inner) W x D x H inches	Order No
12.87" x 19.37" x 5.91"	W872245-35

The maximum load capacity of 100% extendable drawers is 132 lbs!

EPA

Drawer interiors

Divider set 1

Model	Order No
Drawer 45/100	872991-49
Drawer 45/ 150 and 45/200	872996-49
4 x horizontal dividers 375	

Divider set 2

Model	Order No
Drawer 45/100	872992-49
Drawer 45/ 150 and 45/200	872997-49
1 x vertical divider, 8 x divider plate 185	

Divider set 3

Model	Order No
Drawer 45/100	872993-49
Drawer 45/ 150 and 45/200	872998-49
1 x vertical divider, 4 x divider plate 125, 4 x divider plate 250	

Divider set 4

Model	Order No
Drawer 45/100	872994-49
Drawer 45/ 150 and 45/200	872999-49
2 x vertical divider, 12 x divider plate 125	

Drawer units with casters are also available as non ESD-versions (code 41 instead of 49).

Storage system

Storage systems can be built as a combination of cabinets and shelves and you can use it as a space divider. The storage system is available in two standard heights: 78.74″ and 94.49″ and two widths: 31.5″ and 39.37″.

1

2

Load capacity

2205 lbs/bay

width 32.44″   330 lbs/shelf

width 40.31″   330 lbs/shelf

! **The W x D x H rule**
All our dimensions follow a WDH rule, where the first dimension is the width (W), the middle the depth (D), and the last the height (H).

1

2

Standard bays

Name	Size W x D inches	Order No
Standard bay 80/30/200	32.44″ x 11.81″ x 78.74″	C31349001
Standard bay 80/40/200	32.44″ x 15.75″ x 78.74″	C31449001
Standard bay 100/30/200	40.31″ x 11.81″ x 78.74″	C31349002
Standard bay 100/40/200	40.31″ x 15.75″ x 78.74″	C31449003
Standard bay 100/50/200	40.31″ x 19.69″ x 78.74″	C31549001
Standard bay 100/60/200	40.31″ x 23.62″ x 78.74″	C31649001
Standard bay 80/40/240	32.44″ x 15.75″ x 94.49″	C31449002
Standard bay 100/40/240	40.31″ x 15.75″ x 94.49″	C31449004
Standard bay 100/50/240	40.31″ x 19.69″ x 94.49″	C31549002
Standard bay 100/60/240	40.31″ x 23.62″ x 94.49″	C31649002

Extension bays

Name	Size W x D inches	Order No
Extension bay 80/30/200	31.65″ x 11.81″ x 78.74″	C32349001
Extension bay 80/40/200	31.65″ x 15.75″ x 78.74″	C32449001
Extension bay 100/30/200	39.53″ x 11.81″ x 78.74″	C32349002
Extension bay 100/40/200	39.53″ x 15.75″ x 78.74″	C32449003
Extension bay 100/50/200	39.53″ x 19.69″ x 78.74″	C32549001
Extension bay 100/60/200	39.53″ x 23.62″ x 78.74″	C32649001
Extension bay 80/40/240	31.65″ x 15.75″ x 94.49″	C32449002
Extension bay 100/40/240	39.53″ x 15.75″ x 94.49″	C32449004
Extension bay 100/50/240	39.53″ x 19.69″ x 94.49″	C32549002
Extension bay 100/60/240	39.53″ x 23.62″ x 94.49″	C32649002

All standard and extension bays include 6 shelves

Storage cabinets

1. 100/40/200-1
C34407001 (blue), C34449001 (light grey)

Qty	Name	Size in	Order No blue	Order No light grey
1	Cabinet 100/40/200	40.55″ x 16.93″ x 79.13″	C34407000	C34449000
4	Shelf	39.37″ x 15.75″	852231-49	852231-49

This cabinet is flat packed.

2. 100/40/200-4
C34407004 (blue), C34449004 (light grey)

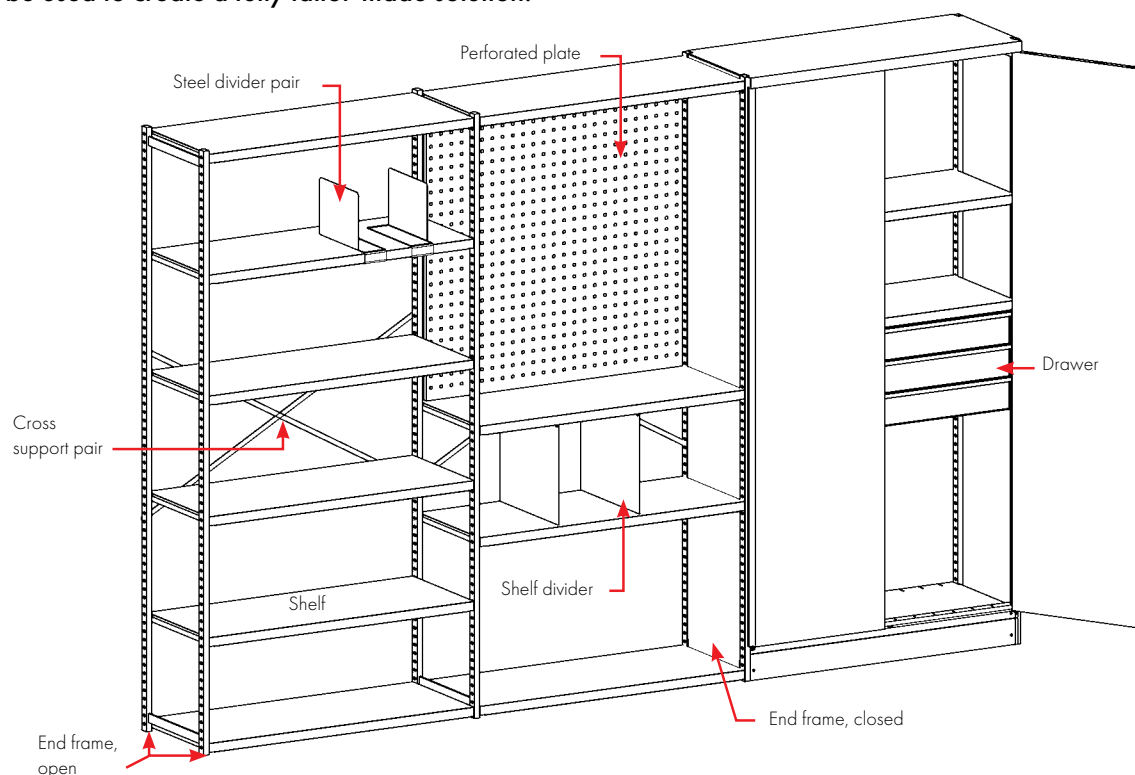| Qty	Name	Size in	Order No blue	Order No light grey
1	Cabinet 100/40/200	40.55″ x 16.93″ x 79.13″	C34407000	C34449000
2	Shelf	39.37″ x 15.75″	852231-49	852231-49
2	Perforated panel	38.7″ x 19.69″	852145-07	852145-49
3	Drawer 400		834513-49	834513-49

This cabinet is flat packed.

! **Move with a pallet truck**
The cabinet can be moved with a pallet truck or a forklift when the plinth front panel has been removed. Cabinets are equipped with adjustment screws.

The Treston storage system includes a wide range of different parts which can be used to create a fully tailor-made solution.

Steel divider pair
Perforated plate
Cross support pair
Shelf
Shelf divider
End frame, open
End frame, closed
Drawer

Storage system components

| Name	Size W x D inches	Order No
End frame, open	11.81 x 78.74	830615-49
End frame, open	15.74 x 78.74	830895-49
Sidewall	15.74 x 78.74	859440-49
End frame, open	19.68 x 78.74	851719-49
Sidewall	19.68 x 78.74	859450-49
End frame, open	23.62 x 78.74	851725-49
Sidewall	23.62 x 78.74	859460-49
End frame, open	15.74 x 94.48	851717-49
End frame, open	19.68 x 94.48	851721-49
End frame, open	23.62 x 94.48	851724-49
Cross support pair	39.37	852176-49
Cabinet 100/40/200	40.31 x 15.74 x 78.74	C34407000
Cabinet 100/50/200	40.31 x 19.68 x 78.74	C34507000
Cabinet 100/60/200	40.31 x 23.62 x 78.74	C34607000
Back sheet	39.37	859447-49
Perforated end plate 15.74	13.38 x 78.74	830917-07
Screw set (fixing back to back)		838440-51
Perforated panel 39.37	38.70 x 19.69	852145-07
Additional support for shelf	39.37	852267-49

Shelves

Name	Size W x D inches	Max load lbs	Order No
Shelf	31.49 x 11.81	330	852235-49
Shelf	31.49 x 15.74	330	852234-49
Shelf	39.37 x 11.81	330	852175-49
Shelf	39.37 x 15.74	330	852231-49
Shelf	39.37 x 19.68	330	852185-49
Shelf	39.37 x 23.62	330	852187-49

Shelf dividers

Name	Size W x D inches	Order No
Pair of steel dividers	7.48 x 11.22	861116-49
Shelf divider 15.74	15.74 x 7.08	832839-49
Shelf divider 15.74	15.74 x 10.23	832847-49
Shelf divider 15.74	15.74 x 14.56	832855-49
Shelf divider 19.68	19.68 x 10.23	852271-49
Shelf divider 19.68	19.68 x 14.56	852273-49
Shelf divider 23.62	23.62 x 10.23	852797-49
Shelf divider 23.62	23.62 x 14.56	852798-49

Drawers and interior combinations

Name	Size W x D inches	Max load lbs	Order No
Drawer 100/100, for 15.74 deep cabinet	35.55 x 13.66 x 4.21	66	834513-49
Drawer 100/100, for 19.68 deep cabinet	35.55 x 13.66 x 4.21	66	834514-49
1 Middle divider and middle plates			834507-49
2 Middle divider and middle plates			834508-49
3 Middle divider and middle plates			834509-49
4 Pick up boxes			834512-00

1
2
3
4
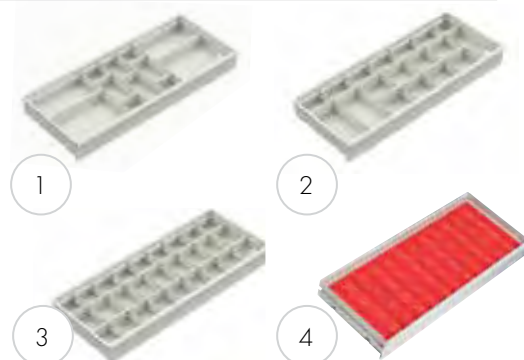
Industrial cabinets

High-quality industrial cabinets are made of epoxy powder coated steel. The frames are painted with light grey RAL 7035 and doors either with blue RAL 5007 or with light grey RAL 7035. The cabinet frames have a lock with two keys, sturdy double leaf-doors and adjustable feet, and with a wide range of accessories it can be easily customized into versatile storage solutions, e.g. for tool storage or shelving. The industrial cabinets are pre-assembled.

NEW: All of the cabinets are now available with an ergonomically designed and functional turn handle mechanism with integrated key lock!

The cabinet can be opened and closed without keeping the key in lock. The key is needed only for locking the door. This locking method can be ordered by adding a T in the end of the product Order No (e.g. C30907000T).

New handle lock is also available to the industrial storage system and heavy storage system cabinets.

Industrial cabinet combinations

55/100-1   C30107001

Qty	Name	Order No
1	Cabinet frame 55/100	C30107000
2	Steel shelf 55	854349-49

Combination name

55/100-1

Width cm
Height cm
Version

Depth of cabinet: 425 mm

80/100-1   C30507001

Qty	Name	Order No
1	Cabinet frame 80/100	C30507000
2	Steel shelf 80	854345-49

80/100-2   C30507002

Qty	Name	Order No
1	Cabinet frame 80/100	C30507000
2	Steel shelf 80	854345-49
1	Drawer 80	854346-49

! Practical!
100 cm high cabinets have a backstop and rubber mat to be used as an additional work top.

55/160-1 C30307001

Qty	Name	Order No
1	Cabinet frame 55/160	C30307000
3	Steel shelf 55	854349-49

80/160-1 C30707001

Qty	Name	Order No
1	Cabinet frame 80/160	C30707000
3	Steel shelf 80	854345-49

80/160-2 C30707102

Qty	Name	Order No
1	Cabinet frame 80/160	C30707000
2	Steel shelf 80	854345-49
4	Bin rail, M30	859151-49
21	Plastic container 1015-5	806207-00
5	Container, 1525-5	806208-00

80/200 C30949001

Qty	Name	Order No
1	Cabinet frame 80/200	C30349000
4	Steel shelf 80	854345-49

80/100 C30549001

Qty	Name	Order No
1	Cabinet frame 80/100	C30349000
2	Steel shelf 80	854345-49

Also ESD versions available!

All the industrial cabinets can be ordered as ESD versions by replacing the color code 07 (blue) with 49 (ESD light grey). This means that in addition to the cabinet frame, the doors will also be painted with light grey ESD paint, RAL 7035. Please remember to use only ESD bins and mats with these ESD industrial cabinets.

Move with a pallet truck

The cabinet can be moved with a pallet truck or a forklift when the plinth front panel has been removed. Cabinets are equipped with adjustment screws.

80/200-1   C30907001

Qty	Name	Order No
1	Cabinet frame 80/200	C30907000
4	Steel shelf 80	854345-49

80/200-2   C30907102

Qty	Name	Order No
1	Cabinet frame 80/200	C30907000
2	Drawer 80	854346-49
2	Steel shelf 80	854345-49
5	Plastic container 1525-5	806208-00
1	Bin rail, M30	859151-49
1	Extendable shelf 80	854347-49
1	Perforated panel 28.97 x 25.19	861512-07
2	Perforated panel 11.33 x 28.03	854353-07
1	Pair of support feet	864730-49

An extendable shelf for the cabinet

When the cabinet is used for storing folders, a separate extending shelf is a good idea. This shelf makes it easy to browse through the folders.

80/200-3   C30907103

Qty	Name	Order No
1	Cabinet frame 80/200	C30907000
2	Drawer 80	854346-49
2	Steel shelf 80	854345-49
3	Shelf divider H 370/15.74	832855-49
1	Perforated panel 28.97 x 25.19	861512-07
1	Extendable shelf 80	854347-49
1	Pair of support feet	864730-49
1	Pair of steel dividers	861116-49
1	Drawer for hanging folders	854348-49

80/200-4   C30907004

Includes 2 pcs steel shelves 80 , 854345-49.

Please see our wide bin selection in Storage Systems brochure.

treston.com/company/catalogues-and-brochures

Industrial cabinet accessories

All the M750 accessories fit the cabinet 80 and can be easily installed inside.
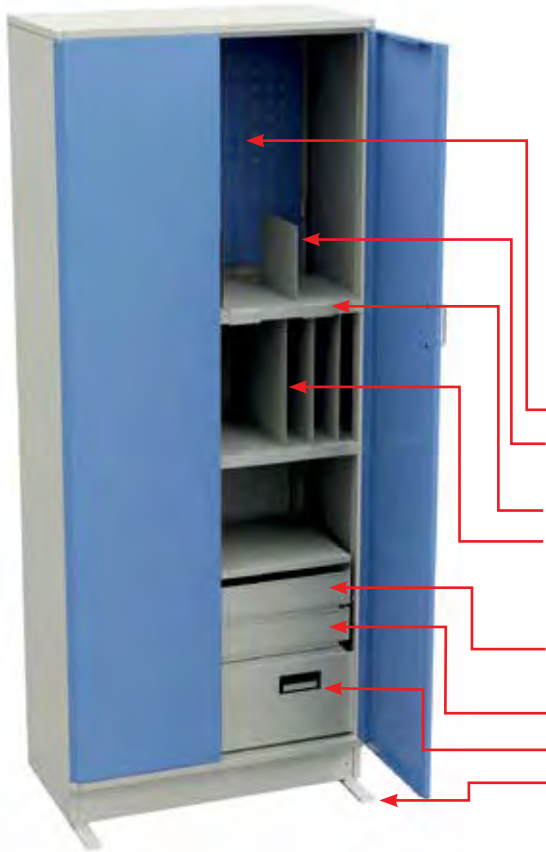
Cabinet frames

Name	Size W x D x H inches	Order No
Cabinet frame 55/100	21.65 x 16.73 x 39.37	C30107000
Cabinet frame 80/100	31.49 x 16.73 x 39.37	C30507000
Cabinet frame 55/160	21.65 x 16.73 x 62.99	C30307000
Cabinet frame 80/160	31.49 x 16.73 x 62.99	C30707000
Cabinet frame 80/160, half doors	31.49 x 16.73 x 62.99	C30707004
Cabinet frame 80/200	31.49 x 16.73 x 78.74	C30907000

Cabinet accessories

Name	Size W x D x H inches	Max load lbs	Order No
Perforated panel for the door or side wall	11.41 x 29.13		854353-07
Perforated panel for the back wall M20	18.42 x 15.31		860951-49
Perforated panel for the back wall M30	28.97 x 25.19		835633-49
Perforated panel for the back wall M30	28.97 x 39.48		835641-49
Pair of steel dividers	.039 x 11.22 x 7.48		861116-49
Steel shelf 55	21.45 x 15.39 x 1.25	220	854349-49
Steel shelf 80	29.33 x 15.59 x 1.25	220	854345-49
Shelf divider	.039 x 15.74 x 7.08		832839-49
Shelf divider	.039 x 15.74 x 10.23		832847-49
Shelf divider	.039 x 15.74 x 14.56		832855-49
Extendable shelf 80	28.54 x 14.25 x 1.65	66	854347-49
Drawer 55	18.70 x 14.25 x 3.54	66	854344-49
Drawer 80	28.50x 14.25 x 3.54	66	854346-49
Drawer for suspension folders	28.50 x 13.77 x 9.44	66	854348-49
Pair of support feet	1.57 x 8.66 x .236		864730-49
Bin rails M750	29.21 x 3.54	110	859151-49
Rubber mat for cabinet 55/100	21.65 x 16.54		836716-00
Rubber mat for cabinet 80/100	31.46 x 16.54		836715-00

Shelving cabinets

Industrial cabinets can be easily used as shelving cabinets by using the 15.75″ deep shelf or stacking bins.
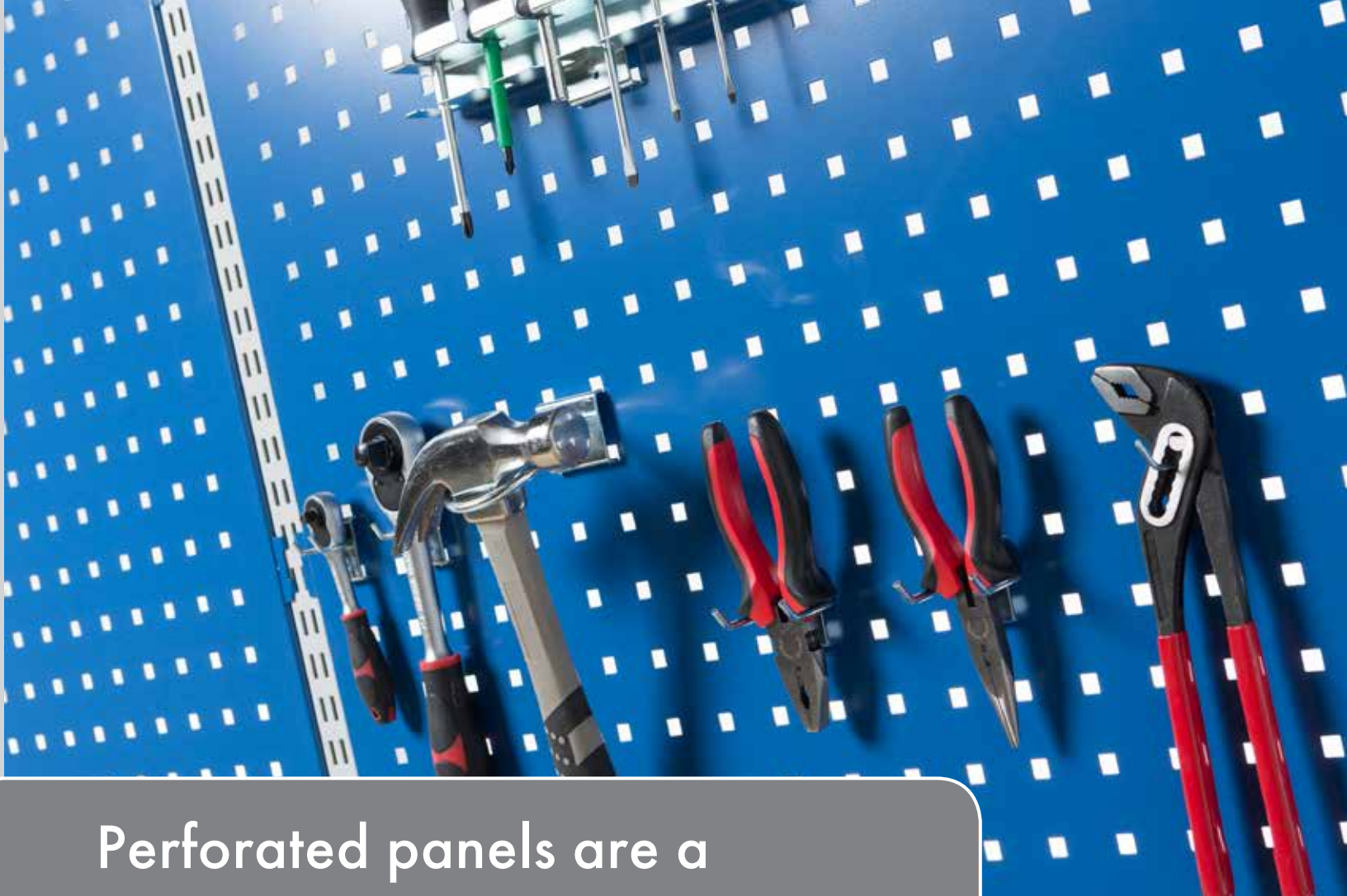
INDUSTRAIL CABINETS

Perforated panels

Perforated panels are a part of a good organization

Perforated panels are efficient dividers of space and, at the same time, practical storage facilities for tools and equipment. An industrial screen can be used as a sound-insulating space divider by equiping it with back panel elements with fireproof insulation.

Order and tidiness are appreciated

Order and tidiness cannot be achieved and maintained without there being a place for each tool. Perforated panels and hooks offer a practical and versatile solution for storing tools and equipment. Perforated panel products are available for direct attachment to the wall or for attaching to upright profiles or tubes.

Hooks also for heavy loads
The hooks can withstand loads of up to 44 lbs.
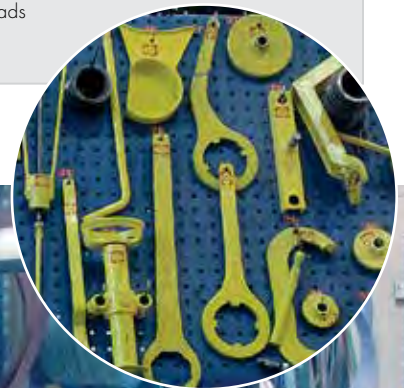
Perforated Panels

The perforated back panels are fastened to the upright tubes with Treston benches. The size of the perforation is 9 x 9 mm, center to center 38 mm.

1. Perforated panels for workstations

Name	Module	W x H inches	Order No
Perforated back panel	M20	18.50 x 11.81	860951-49 •
Perforated back panel	M20	18.42 x 15.31	861501-49
Perforated back panel	M30	28.97 x 7.63	861510-07
Perforated back panel	M30	28.26 x 15.31	861511-49
Perforated back panel	M30	28.97 x 25.19	861512-49 •
Perforated back panel	M30	28.97 x 25.19	861512-07 •
Perforated back panel	M30	28.97 x 39.48	861514-49 •
Perforated back panel	M30	28.97 x 39.48	861514-07 •
Perforated back panel, insulated	M30	28.26 x 24.13	861701-49
Perforated back panel, insulated	M30	28.26 x 24.13	861701-07
Perforated back panel	M36	34.29 x 24.13	861517-49 •
Perforated back panel	M36	34.29 x 15.31	861516-49 •
Perforated back panel	M40	38.81 x 37.79	861535-07
Perforated back panel	M40	38.11 x 15.31	861532-49
Perforated back panel	M48	47.25 x 15.35	861533-49 •
Perforated back panel	M53	51.88 x 15.35	861521-49
Perforated back panel	M60	58.03 x 15.35	861526-49 •
Perforated back panel	M72	69.84 x 15.35	861531-49 •

2. Perforated wall panels attached to the wall

Name	W x H inches	Order No
Perforated wall panel	17.87 x 38.89	837369-07
Perforated wall panel	37.36 x 38.89	837334-07
Perforated wall panel	37.36 x 56.85	837342-07
Perforated wall panel	37.36 x 77.79	837350-07
Attach directly to the wall using screws.		

3. Back panels for upright tubes

Name	Module	Size W x H inches	Order No ESD
Back panel	M20	18.43" x 15.31"	861541-49
Back panel	M30	28.27" x 7.64"	861550-49
Back panel	M30	28.27" x 15.31"	861551-49 •
Back panel	M30	28.27" x 24.09"	861552-49 •
Back panel	M36	34.29" x 15.31"	861556-49 •
Fastened to the upright tubes (see page 48).			

4. Tackable Backscreens

Name	Module	W x H inches	Color	Order No
Backscreen fabric with metal panel	M30	24.13 x 28	crimson red	14-9804909 •
Backscreen fabric with metal panel	M30	24.13 x 28	dove grey	14-9804910 •
Backscreen fabric with metal panel	M30	24.13 x 28	navy blue	14-9804911 •
Backscreen fabric with metal panel	M36	24.13 x 34	crimson red	14-9804913 •
Backscreen fabric with metal panel	M36	24.13 x 34	dove grey	14-9804914 •
Backscreen fabric with metal panel	M36	24.13 x 34	navy blue	14-9804915 •

Perforated industrial screens

These industrial screens are modular, and they can be equipped with all M30 accessories. Industrial screens can be used as space dividers. They also provide noise insulation; the combinations available have perforated back panels on both sides and one side is insulated.

Industrial screens

| Name	Size W x H inches	Order No
Standard panel, T-feet	30.70 x 2.36 x 72.83	C52007101
Extension panel, T-foot	29.52 x 22.04 x 72.83	C52007102
Extension panel, L-foot	29.52 x 12.20 x 72.83	C52007103
Extension panel, I-foot	29.52 x 2.36 x 72.83	C52007104
Includes 6 perforated back panels, 3 pcs/side.		
The standard panel includes two feet, the extension panel includes one foot.		

Parts

Name	Size W x H inches	Order No
T-foot	72.83	836516-49
L-foot	72.83	836532-49
I-foot	72.83	836597-49
Spacer bar	29.52	835838-49
Corner joint pair		847615-51
Perforated back panel M30	28.26 x .669 x 24.13	861512-07/-49
Perforated back panel M30, insulated*	28.26 x .669 x 24.13	861701-07/-49
Upper list	28.26 x 2.55	851907-07
The wall module requires two spacer bars.		
* The insulation material used is polyether foam.		
All M30 accessories are suitable for the industrial screen.		
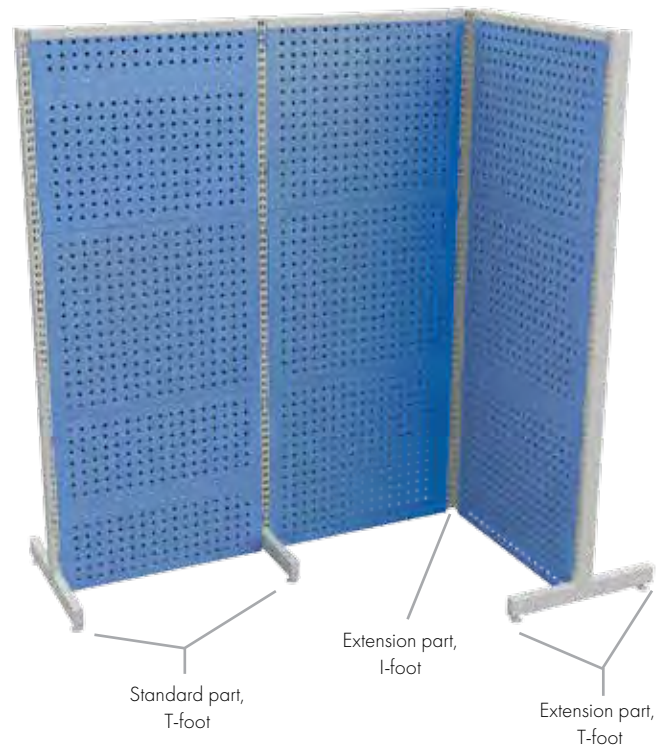
Extension part, I-foot

Standard part, T-foot

Extension part, T-foot

> **!** **The color code is included in those product codes that are formed with numbers.**
>
> It is either at the end, following the hyphen (e.g. 860 804-49), or in the middle (e.g. C 334 07 000).

Industrial screen accessories

Name	Size W x D in	Max load lbs	Order No
Steel shelf M30	29.13" x 11.81"	110	836028-49
Steel shelf M30	29.13" x 15.75"	110	852770-49
Bin rail M30	29.21" x 3.94"	110	859151-49

Steel shelf

Bin rail M30 with brackets and stacking bins.

> **!** **More accessories starting from page 48**
> M30 accessories suit these industrial screens.

Tool Storage System

The original Treston tool storage system requires only 21.52 sq. ft. of floor space and provides 172.22 sq. ft. of storage space. There is no need to attach it to the floor, as it stands firmly on its own. There is a caster on the lower edge of the panels which makes them easy to move. The load capacity is 220 lbs/panel. A maximum of 10 panels can be attached to the tool storage system.

Tool storage system

Name	W x D x H inches	Order No
Tool storage system, 4 panels	40.35 x 40.74 x 83.66	830518-07P
Additional panel	.59 x 37.36 x 77.79	830682-07P
Cabinet enclosure kit	40.35 x 40.74 x 83.66	14-839522-49

- 172 sq Ft of tool storage on 21 sq Ft of floor space!
- Up to 10 panels can be added to store even more tools.
- Adjustable distance between panels.
- Easy installation.
- Caster on the lower edge of the panels makes them easy to move.
- Free standing solution.
- Maximum total load 2200 lbs (load capacity 220 lbs per panel).

Cabinet style tool storage

PLAY VIDEO

WATCH THIS ANIMATION showcasing the versatile usage options of our technical furniture: Tool storage system | https://youtu.be/-GRMJ4eDn6I

Panel hooks

Our selection includes more than 50 different kinds of hooks and brackets for the efficient storage and organization of tools. All the hooks and brackets can be easily attached to our perforated panels.

Hook R1

Name	L	Ø	Max load lbs	Order No
Hook R1	1.18	.118	22	853207-51 •
Hook R1	1.96	.157	22	853208-51 •
Hook R1	1.96	.236	22	853241-51 •
Hook R1	3.14	.236	22	853209-51
Hook R1	3.93	.157	17.6	853210-51
Hook R1	3.93	.236	22	853211-51 •
Hook R1	5.90	.157	8.8	853212-51
Hook R1	5.90	.236	22	853213-51 •
Hook R1	7.87	.157	4.4	853214-51
Hook R1	7.87	.236	13.2	853215-51 •
Hook R1	11.81	.236	6.6	853216-51
Hook R1	11.81	.315	17.6	853217-51 •

L = hook length inches

All order numbers include 5 pcs.

Hook R2

Name	L	Ø	A	Max load lbs	Order No
Hook R2	1.29	.118	.66	22	853218-51 •
Hook R2	1.69	.157	.98	22	853219-51
Hook R2	1.69	.157	.157	22	853220-51 •
Hook R2	3.93	.236	.98	22	853221-51 •
Hook R2	5.90	.157	.59	13.2	853222-51
Hook R2	5.90	.236	.98	22	853223-51 •
Hook R2	7.87	.236	.98	22	853224-51 •

L = hook length inches

A = free gap inches

All order numbers include 5 pcs.

Hook R3

Name	L	Ø	Max load lbs	Order No
Hook R3	.393	.236	22	853225-51 •
Hook R3	1.96	.236	22	853226-51 •

L = hook length inches

All order numbers include 5 pcs.

Hook R10

Name	L	A	Max load lbs	Order No
Hook R10	1.10	.354	22	853227-51 •
Hook R10	1.29	.669	22	853228-51 •

L = hook length inches

A = free gap inches

All order numbers include 5 pcs.

Hook R13

Name	L	Ø	Max load lbs	Order No
Hook R13	6.18	.118	2.2	853229-51 •

L = hook length inches

The order number includes 5 pcs.
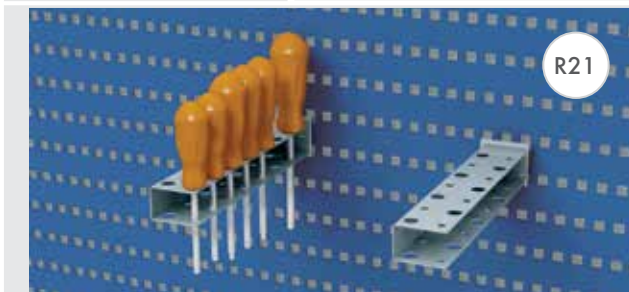
Hook R16

Name	L	Max load lbs	Order No
Hook R16	.787	44	831514-51
Hook R16	1.81	44	831506-51 •

L = hook length inches

All order numbers include 1 pc.

Hook R19

Name	∅	Order No
Hook R19	.511	853231-51 •
Hook R19	.748	853232-51 •
Hook R19	.866	853233-51 •

All order numbers include 5 pc.

Hook R21

Name	L	∅	Order No
Hook R21	8.66	.471	831646-51 •

L = hook length inches

The order number includes 1 pc.

Hook R24

Name	L	∅	Order No
Hook R24	2.55	.669	831700-51 •
Hook R24	3.14	1.02	831719-51 •
Hook R24	3.93	1.65	852167-51 •

L = hook length inches

All order numbers include 1 pc.

Hook R26

Name	L	∅	Order No
Hook R26	6.29	22	838896-51 •

L = hook length inches

The order number includes 1 pc.

Hook R29

Name	L	Max load lbs	Order No
Hook R29	1.57	11	853234-51 •
Hook R29	2.36	11	853235-51 •
Hook R29	3.14	22	853236-51 •

L = hook length inches

All order numbers include 5 pcs.

Hook R30

Name	L	∅	Max load lbs	Order No
Hook R30	1.37	.157	44	853237-51 •
Hook R30	3.34	.236	44	853238-51 •

L = hook length inches

All order numbers include 5 pcs.

Hook R33

Name	H	∅	Order No
Hook R33	1.18	3.54	832162-51 •

H = hook height inches

The order number includes 1 pc.
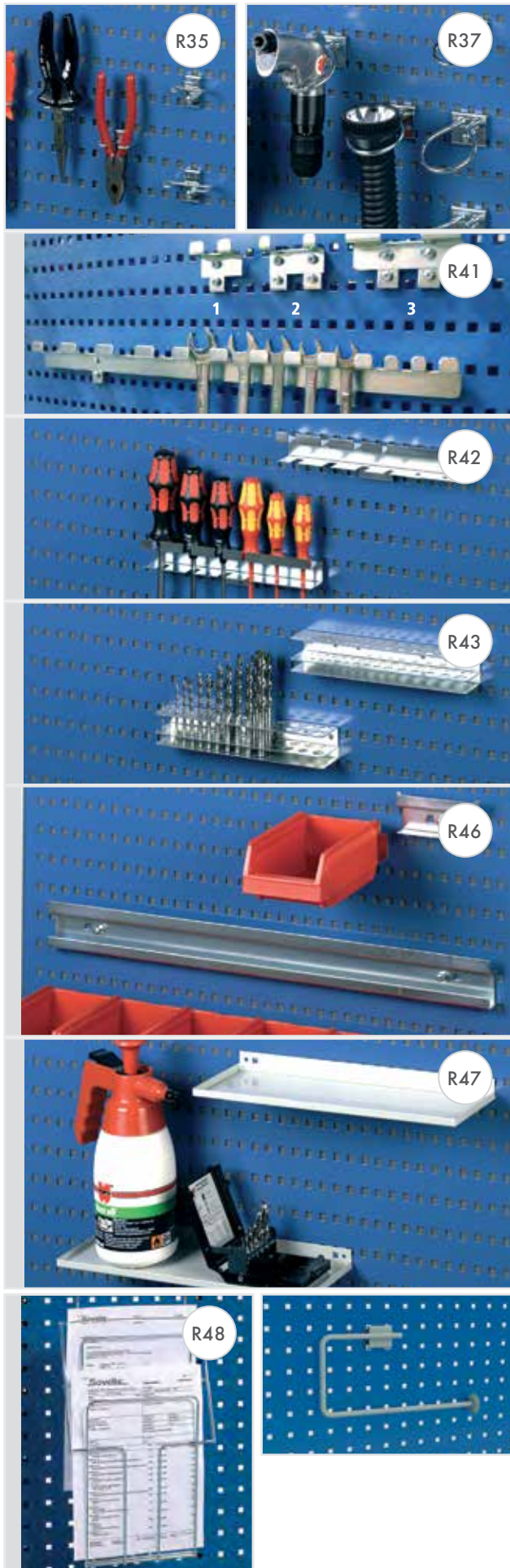
Hook R35

Name	L	A	Order No
Hook R35	.669	1.37	853239-51 •
Hook R35	.669	2.16	853240-51 •

L = hook length inches

A = free gap inches

All order numbers include 5 pcs.

Hook R37

Name	Ø	Max load lbs	Order No
Hook R37	1.57	22	831433-51 •
Hook R37	2.36	22	831441-51 •
Hook R37	3.14	22	831603-51 •

All order numbers include 1 pc.

Hook R41

Name	L	Order No
Hook R41	21.88	838357-51 •
1. Individual Box Wrench Holder Small		E818557-51
2. Individual Box Wrench Holder Medium		E818556-35
3. Individual Box Wrench Holder Large		E818430-51

L = hook length inches

The order number includes 1 pc.

Hook R42

Name	L	Order No
Hook R42	9.37	838365-51 •

L = hook length inches

The order number includes 1 pc.

Hook R43

Name	L	Order No
Hook R43	9.37	838373-51 •

L = hook length inches

The order number includes 1 pc.

Number of locations	Imperial	Metric
4	7/64"	2.5 mm
4	11/64"	4 mm
6	1/4"	6 mm
6	21/64"	8 mm
6	13/32"	10 mm
4	29/64"	11 mm

Hook R46

Name	L		Order No
Hook R46	4.40	for stacking bins 1015 and 30-1L	831794-51
Hook R46	24.96	bin rail for six stacking bins 1015 and 30-1L	839086-51 •

L = hook length inches

All order numbers include 1 pc.

Hook R47

Name	W x D	Max load lbs	Order No
Hook R47	13.77 x 4.72	8.8	831654-49 •

The order number includes 1 pc.

Hook R48

Name	W x D x H	Order No
Hook R48	9.44 x 2.75 x 18.30	838380-51 •

The order number includes 1 pc.

Paper roll holder

Name	L	Order No
Paper roll holder	11.81	854043-49 •

L = max roll width inches

Box holder

Utility box

Folder compartment

Other supplies

Name	Size W x D x H inches	Max load lbs	**Order No**
Box holder for four pick up boxes	17.95 x 6.5 x 1.89	5	854042-49
Utility box	16.14 x 6.10 x 3.54	8	854041-49
Folder compartment	18.34 x 3.54 x 9.44	8	854040-49

Hook sets

Ready-made hook sets help you to get started.

Choose the most suitable hook set for your needs from the following possibilities:

Hook set 1	Basic light hook set
Hook set 2	Basic hook set for hand tools
Hook set 3	Hook set for perforated tool cabinet
Hook set 4	All inclusive set for hand tools
Hook set 5	Hook set for heavy tools in perforated tool cabinet

Hook sets

Hooks included in the sets (Order No)	L inches	Ø inches	A inches	Set 1 855001-51 •	Set 2 855002-51 •	Set 3 855003-51 •	Set 4 855004-51 •	Set 5 855005-51 •
R1 (853207-51)	1.18	.118			5	15	10	10
R1 (853208-51)	1.96	.157		5	5		10	10
R1 (853211-51)	3.93	.236						10
R2 (853218-51)	1.29	.118	.669	5	5	5	5	5
R2 (853219-51)	1.69	.157	.984				5	5
R2 (853220-51)	1.69	.157	1.57					5
R10 (853227-51)	1.10		.354					5
R10 (853228-51)	1.29		.669					5
R19 (853231-51)		.511					5	5
R19 (853232-51)		.748		5	5	5	5	5
R19 (853233-51)		.866			5			5
R21 (831646-51)	8.66	.472			1			1
R24 (831719-51)	2.55	.669			1	5	7	3
R24 (852167-51)	3.14	1.02				1	2	3
R29 (853235-51)	1.57				5			5
R30 (853237-51)	1.37	.157		5	5	35	40	10
R33 (832162-51)	1.18	3.54			1	1	2	1
R35 (853239-51)	.669		1.37		5		5	5
R35 (853240-51)	.669		1.37					5
R37 (831441-51)		2.36			1		3	3
R42 (838365-51)	1.37		9.37		1	1	1	1
R43 (838373-51)	1.65		9.37			1		
Pieces				20	45	69	100	107

L = hook length inches
A = free gap inches

Wall Shelving

Direct wall attachment

Attach the slotted upright profiles to the wall with screws, using wall anchors suitable for the wall material.

Horizontal rail attachment

Attach the oval horizontal rail at an appropriate height. Take the wall's inner structure into account. Hang the upright profiles on the horizontal rail, using the hardware supplied. The horizontal rail makes it easy to install and modify the system.

Select accessories

Shelves, brackets and perforated back panels are attached to the slotted upright profiles.

Colors

Treston wall shelving parts are available in white (-21) and light grey (-49). See page 148 for other color options.

Oval horizontal rail

Name		Size inches	Order No
1a	Oval horizontal rail	96"	E816365-49 •
1a	Oval horizontal rail	48"	E816366-49 •
1b	Upright tube for the oval horizontal rail	47.24"	100071-49 •
	Upright tube for the oval horizontal rail	78.74"	100070-49 •
	Extension piece for the oval horizontal rail		110913-51 •
	End caps and plugs set, white		010014-00
	End caps and plugs set, grey		14-1094902 •

Upright profiles

Name		Size inches	Order No
2	Upright profile	5.90"	001546-49
	Upright profile	19.68"	001554-49
	Upright profile	39.37"	001589-49
	Upright profile	59.05"	001597-49
	Upright profile	78.74"	001619-49
	Upright profile	88.58"	110943-49
	Upright profile	98.42"	001627-49

Brackets

Name		Size inches	max lbs	Order No
3	Bracket	7.87"	220	001988-49
	Bracket	9.84"	176	001996-49
	Bracket	11.81"	154	002003-49
	Bracket	13.77"	132	002011-49
4	Bracket, strengthened	15.74"	364	001678-49
	Bracket, strengthened	17.71"	220	001686-49
	Bracket, strengthened	19.68"	176	001694-49
	Bracket, strengthened	21.65"	154	001708-49

Quick and Easy Installation!
Simply hang the vertical upright on the oval horizontal rail and slide to the desired width.

Brackets

	Name	Size inches	max lbs	Order No
5	Shelf bracket pair	12"		853088-49
	Shelf bracket pair	16"		E820579-49
6	Top Mount shelf bracket pair	12"		E815051-49
	Top Mount shelf bracket pair	16"		E820580-49
7	Bookend shelf bracket pair	12"		E815050-49 •
	Bookend shelf bracket pair	16"		E816296-49 •

Shelves

	Name	Size inches	max lbs	Order No
8	Steel shelf	35.43 x 7.87	66	010087-49
	Steel shelf	35.43 x 9.84	66	010088-49
	Steel shelf	35.43 x 11.81	76	010070-49
	Steel shelf	35.43 x 15.74	88	010071-49
	Steel shelf	35.43 x 19.68	88	010072-49
	Steel shelf	35.43 x 21.65	76	110959-49
	Steel shelf with fixed support	35.43 x 23.62	110	010073-49
9	Support for the steel shelf	35.43		009164-49

Shelves

	Name	Order No
10	Cupboard attachment bracket, top with flange right	010114-49
	Cupboard attachment bracket, top with flange left	010115-49
	Cupboard attachment bracket, bottom/top right	010112-49
11	Cupboard attachment bracket, bottom/top left	010113-49
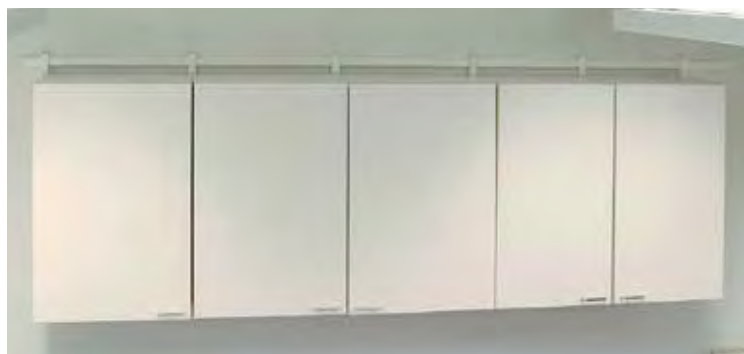
For example, wooden cupboards can be attached to the upright profiles with attachment brackets. In that case you do not need to make any holes to the wall.

! An additional support
Steel shelf load capacity can be doubled and wire shelf capacity quadrupled with an additional support for the steel shelf (009164-49).

Stainless steel shelving system

	Name	Size inches	max lbs	Order No
	Upright profile, stainless steel	39.37		111032-55
	Upright profile, stainless steel	78.74		111034-55
	Pair of bracket, stainless steel	11.81	264	111023-55
	Pair of bracket, stainless steel	15.74	264	111024-55
	Stainless steel shelf	35.43 x 11.81	76	111003-55
12	Stainless steel shelf	35.43 x 15.74	88	111004-55

Material flow and packing solutions

ModuLine material flow solution

Designing and assembling a manual material flow solution can be easy. A pioneer in ergonomic workplace designs, Treston, has launched a completely new concept: standardized material flow solution Treston ModuLine. The modular construction caters to varying needs, no matter what the function or layout needed.

Material flow solution from modules

Well thought-out modules remove the need for a lengthy engineering process; ordering can be done online; transportation and storage is optimized in euro palettes; installation is fast with pre-assembled modules. You can get a working solution up & running in only 48 hours from the go-ahead. It's also simple and easy to modify or extend the line to adapt to changing needs.

If you are seeking to optimize your production line without automation, have a large product range but short cycles, or if you have outsourced engineering or maintenance, this is your safe and cost-efficient solution to improve both the production line and the bottom line. The module combinations fit most of the needs.

- Five pre-engineered aluminium modules provide multiple layout options.

- All major production lines can be realized: I-Line, L-Line, U-Line

- Carefully pre-chosen parts, sizes and heights

- Modules fit seamlessly together – safe choice

- Designing is easy with 3D Online configurator tool

- ESD protected

- Quick to assemble, within a day

- Easy to modify or extend the line to adapt to changing needs

Design your ModuLine easily with 3D configurator http://3d.treston.us/

Pre-engineered modules mean cost-savings

① **ModuLine Stop table 39.37"** ② **ModuLine Rotation table 39.37"** ③ **ModuLine Extension 39.37"**
④ **ModuLine Extension 19.69"** ⑤ **ModuLine Curve 19.69" x 19.69"** ⑥ **FIFO trolley**

Module type	Description	W x D x H inches	Order No
ModuLine Stop table 39.37"	ModuLine workstation with stopping feature. Pallet is held with pop-up pads to avoid moving during the assemble time. Pop-up pads function with pressurized air.	39.37" x 25.59" x 87.01"	MOD510SESD
ModuLine Rotation table 39.37"	ModuLine workstation with stopping / rotating feature. Pallet is held with pop-up pads to avoid moving during the assemble time. Pop-up pads function with pressurized air. Workstation has a rotate platform around pop-up pads.	39.37" x 25.59" x 87.01"	MOD510RESD
ModuLine Extension 39.37"	Moduline Extension module to build up a track between workstations.	Width 39.37"	MOD100EESD
ModuLine Extension 19.69"	Moduline Extension module to build up a track between workstations.	Width 19.69"	MOD50EESD
ModuLine Curve	Moduline Curve module to build L- or U- shaped track. The curve keeps the direction of the pallet the same.	20.47" x 20.47"	MOD505CESD
FIFO trolley	FIFO (First In First Out) Trolley feeds components for ModuLine workstations. Three adjustable flow shelves. Suitable for a wide variety of bin types, fits up to 150 Treston ESD bins. Max loading capacity 150 kg per trolley, 50 kg per shelf.	38.58" x 35.43" x 70.08"	MODFIFOESD

All modules are made of anonized aluminium frame and are ESD protected.

Some examples of accessories

Product	Description	Dimensions mm	Order No
ModuLine bin profile	Aluminium profile for Treston stacking and picking bins. Anodized aluminium profile. Suitable for Stop table 39.37" and Rotation table 39.37".	Width 36.22"	MODBP100ESD
ModuLine steel shelf	ESD painted steel shelf. Suitable for Stop table 39.37" and Rotation table 39.37".	Width 36.22"	MODMS100ESD
ModuLine pallet set	Includes 5 ESD pallets on top of which the mountable product is moved and worked on. A palette can also function as a basis for a bigger palette, max 15.75" x 15.75" in size. The bottom of the palette is made out of robust steel. The surface is light grey and ESD protected.	11.81" x 11.81"	MODPALESD
ModuLine floor fixing kit	Floor mounting kit. Includes 4 mounting brackets to mount ModuLine modules to the floor. Suitable for Stop table, Rotation table and Extension 39.37".		MODFIXESD

MultiLine assembly solutions

Material flow to effective workstations

In the assembly industry, workstations are well planned and designed since they must function as well as possible. MultiLine is expressly designed as an accessory for Treston Group workspace solutions. Its underlying concept is simple: by connecting workstations to a transfer line you can achieve a more flexible and controllable material flow between workstations without sacrificing characteristics such as usability or ergonomics.

Low investment costs

The MultiLine transfer system has two characteristics, due to which its investment costs remain low. Firstly, it is integrated with an existing system, complementing current processes and thereby avoiding the need for additional investments. Secondly, it is built using standard parts and design, which makes it easy to adapt to any situation and space. It can also be easily and quickly modified when the layout changes.

Optimized for WIP

The core of WIP logic (work in process) comprises allocating a value to stored items between production phases. Money is wasted when half-ready products or components lie unused e.g. in a trolley used as a buffer. If MultiLine is used, only a small quantity of half-finished products lies waiting between production phases.

This problem is amplified if a mistake made in one phase remains unnoticed until a trolley full of defective components is brought to the next phase. With MultiLine both the cost per mistake and the number of mistakes are significantly minimised, because only a few faulty products can be produced before the mistake is noticed.

> **!** **Please ask for a quote on MultiLine solutions.**

Trolley used as a buffer

• = Faulty product

Mistake is made in this phase

Manual transfer line

FlexFlow flow-through shelving

FlexFlow flow-through shelving can be used as a standalone solution or integrated into a single workstation or assembly line, resulting in faster throughput, less work in process, higher productivity and managed inventories. Your assembly process as a whole will become simpler and more efficient.

FlexFlow is a flexible solution that allows easy addition and removal of components as the role of the workstation changes. FlexFlow can easily be customised to your application and operator using a wide range of accessories. When FlexFlow is equipped for, and adjusted to individual needs the whole production process benefits.

FlexFlow module sizes

FlexFlow is based on module sizes in order to allow it to be easily integrated with other Treston workspace solutions and the MultiLine transfer system. The available sizes are M30 and M36. Both the width and the depth can be increased by combining standard modules that are M30, M36 and M53 in width, and 35.43" in depth.

| ! | Please ask for a quote on FlexFlow solutions. |

Width 59.05" (2xM30)

Depth 35.43"

FLEXFLOW SHELVING

Treston Packing Bench TPB

is a well thought-out, safe and easy all-in-one choice

Safe, economic and ergonomic all-in-one choice
Adapts and grows according to needs
50+ accessories and add-on products available
One flat pack contains all the basic equipment
Easy to buy, transport and assemble

This packing table adapts and grows according to your needs. You don't need to know what your business will look like in two years' time, as you can add and remove accessories as you go. Start small and add from over 50 accessories based on your needs. TBB comes in one flat pack and is easy to assemble. Perfect packing table option for cost-conscious users.

Carefully selected materials, high-quality finishing, epoxy powdercoated steel parts RAL 7035. Laminate bench top, 1 inch low-pressure laminate.

NOTE: TPB packing bench can not be equipped with casters.

Packing bench TPB

Size W x D x H inches	Max load lbs	Order No
35.43" x 59.06" x 25.59"-35.43"	660	TPB915
35.43" x 70.87" x 25.59"-35.43"	660	TPB918

Packing bench TPB915/TPB918 includes all parts below:

Name	Description	Order No TPB915	Order No TPB918
A. Height adjustable upper steel shelf	Size 12.2" x 59.06"/70.87". Max load 66 lbs. Fixing positions for Treston lighting units under the shelf.	SS150	SS180
B. Adjustable divider hoops	Five adjustable divider hoops (height 15.75").	PDH	PDH
C. Height adjustable steel perforated panel with bin rail	Size of the panel 55.87"/67.68" x 10.04". For auxiliary steel shelves and stacking bins. Max load 44 lbs.	PP150	PP180
D. Auxiliary steel shelf	Size 8.54" x 11.73" x .79", for A4 paper and tape dispensers (max 2 pcs per shelf). Max load 7 lbs.	ASSA4	ASSA4
E. Upper paper roll holder	Height adjustable. Axle diameter 1 inch. Max roll width 66.63". Max load 88 lbs.	PRHROLL150	PRHROLL180
F. Lower paper roll holder	Simply hangs on horizontal bars of legs. Depth adjustable. Axle diameter 1 inch. Max roll width 64.96". Max load 88 lbs.	PRHLROLL150	PRHLROLL180

TPB includes bench frame and top, PLUS all accessories above. One part number for a complete packing solution!

12.2"
42.52"-61.02"
25.59"-35.43"
35.43"
59.06"/70.87"
660 LBS
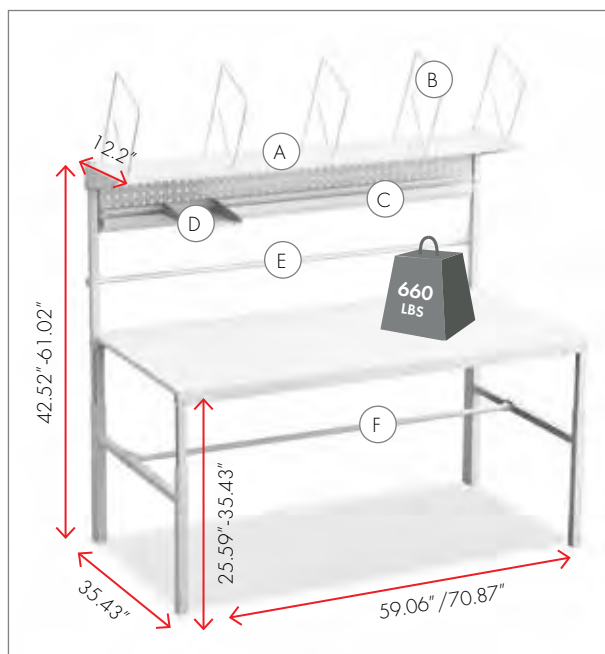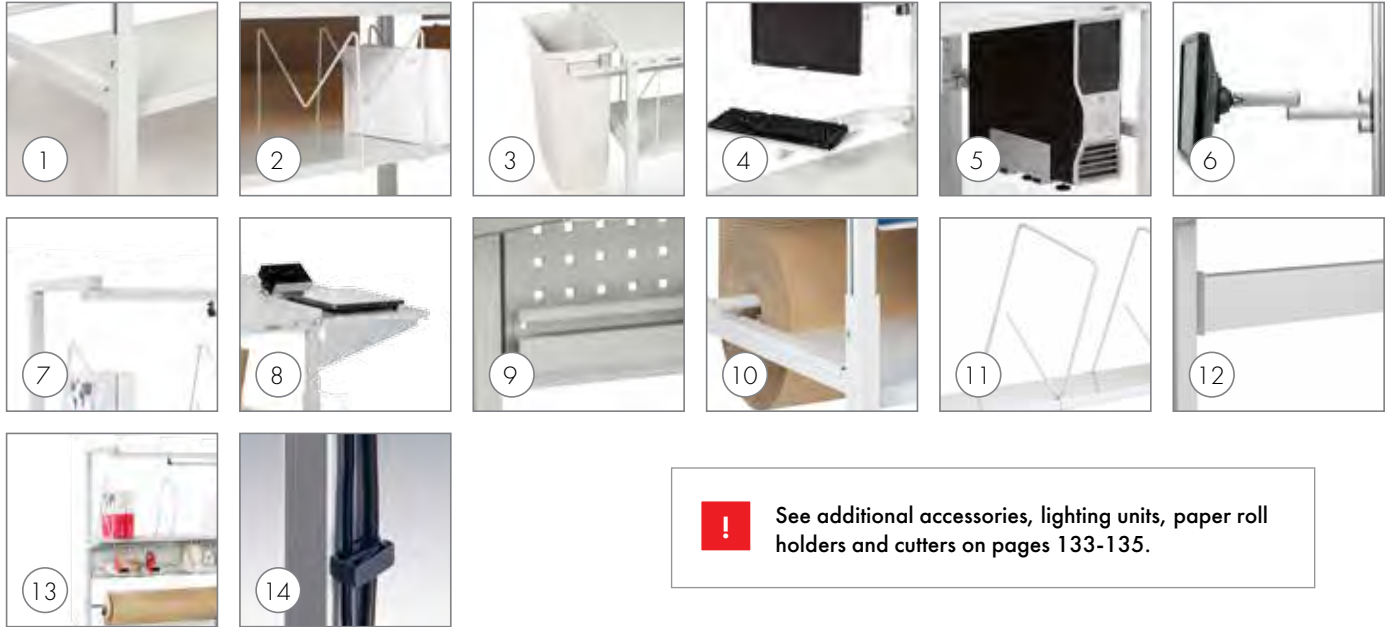
TPB accessories

> **!** See additional accessories, lighting units, paper roll holders and cutters on pages 133-135.

Name	Description	Size W x D x H inches	Order No
1. **Lower steel shelf**	Hangs on horizontal bars. Max load 66 lbs.	55.83" x 11.11" 67.64" x 18.11"	LSS150 LSS180
2. **Low M-divider hoops**	Steplessly adjustable. 4 pcs per set. M-shape (the lowest point 4.13" from shelf).	18.11" x 12.4"	LDH
3. **Recycling material bin**	60 ltr bin with steel brackets. Can be positioned on either side. Max load 33 lbs.	20.87" x 11.02" x 23.03"	PRMB
4. **Swivel arm**	With lockable, angle adjustable steel tray. Max load 33 lbs.	18.11" x 8.27"	CKV400
5. **PC stand**	An adjustable holder for either a vertical or horizontal CPU, to mount underneath the bench top.	Vert. 5.12"-5.51" x 15.55"-16.69" Horiz. 13.39"-18.11" x 7.09"-11.22"	CPU
6. **LCD swivel arm**	The quick-release mechanism is equipped with a standard flat-screen mount 2.95" x 2.95" and 3.94" x 3.94". The arm is double articulated and turns through a radius of 180°. Extends between 3.74"-16.73" from the upright. Max load 22 lbs.		MA
Adapter	Needed for mounting MH/MA LCD swivel arm to the TPB uprights		AS2
7. **Tool and lighting support**	For suspending power tools and lighting units. Includes one C-profile bar with sliding hook.	59.05" x 23.62" 70.87" x 23.62"	KT150 KT180
8. **Side worktop**	Easy to fix to the legs of the bench. Can be fixed on the left or right side of the bench and brackets placed either above or underneath. Height adjustable 22.64"-35.43" from floor. Max load 77 lbs.	15.75" x 1.38".43"	TP904ST
9. **Height adjustable perforated panel with bin rail***	Epoxy powder-coated steel RAL7035. Perforated panel with bin rail for auxiliary steel shelves ASSA4 and stacking bin set SBS4. Max load 44 lbs.	55.87" x 10.04" 67.68" x 10.04"	PP150 PP180
10. **Lower paper roll holder (extra)**	Epoxy powder-coated steel RAL7035. Simply hangs on horizontal bars of legs. Depth adjustable. Axle diameter 1 inch. Max roll width 64.96". Max load 88 lbs.	Axle Ø 1"	PRHLROLL180
11. **Divider hoops set***	Adjustable divider hoops for shelf of depth 12.2". 5 pcs per set.	Height 15.75"	PDH
12. **Aluminium bin rail**	For auxiliary steel shelf (ASSA4), stacking and picking bins. Max. load 88 lbs	55.87" x 1.38" x 2.95" 67.68" x 1.38" x 2.95"	BP150 BP180
13. **Extra high upright profiles**	If you need more space for uprights. 15.75" taller than standard one.	Height 57.87"	HKCP147
14. **Cable clip set**	5 pcs. The cable clip set will hold cables, etc. securely and neatly in place along the bench frame.		CC12

*Included in the TPB packing bench; also available as an accessory.

PACKING WORKSTATIONS

Treston Concept bench

accommodates the most demanding needs

For all packaging needs, no need for compromises!
Wide variety of modules, options and variations
Largest number of accessories on the market
Sturdy, stable, high-quality

You can choose from various table top material options, sizes and lengths; manual, handcrank or motor bench frames; racks for holding bins, cutters, rolls, and more; an endless number of modules and accessories including cutters, tape dispensers, PC stands and more.

Whatever the variation you need, you can build it from Concept and its modular elements. Modules fit together seamlessly, giving you an opportunity to create a complete packaging solution, perfectly matching your needs. Building packaging combinations from varying, yet standard modules makes it possible to create an ergonomically well-functioning packaging solution which is also robust and economic. No need for costly extra modifications or compromises!

Concept bench frames (top sold separately)

Frame type	Size W x D x H inches	Max load lbs	Order No
Manual	59.06" x 29.53" x 26.38"-44.09"	1100	10049032P
Hand crank	59.06" x 29.53" x 26.57"-40.35"	440	10149032
Motor	59.06" x 29.53" x 27.56"-43.31"	660	10349032P
Manual	70.87" x 29.53" x 26.38"-44.09"	1100	10049033P
Hand crank	70.87" x 29.53" x 26.57"-40.35"	440	10149033
Motor	70.87" x 29.53" x 27.56"-43.31"	660	10349033P
Extension part pair *	5.91"		860634-49
Accessory bar 59.06" **	52.76" x 1.57" x 3.15"		860088-49
Accessory bar 70.87" **	61.42" x 1.57" x 3.15"		860089-49
Castor set	Ø3.94"		834 734-00

*Used with 36" deep bench tops to ensure stability when handling objects heavier than 110 lbs on the bench.

**Depth adjustable (5.91") accessory bar to manual benches for pull-out printer shelf and CPU-holder etc. The bar is included with hand crank and motor benches.
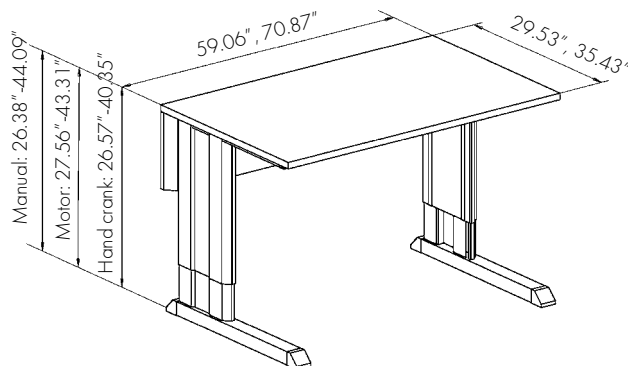
Concept bench tops

Bench top material	Size W x D inches	Order No
Postformed laminate	60" x 30"	14-9684111
Postformed laminate	60" x 36"	14-9684118
Postformed laminate	72" x 30"	14-9684112
Postformed laminate	72" x 36"	14-9684119
Postformed laminate	80" x 30"	14-9684113
Postformed laminate	80" x 36"	14-9684120

Concept upright tubes

| Name	Length inches	Order No
Upright tube	53.5"	860024-49
Upright tube	62.28"	860025-49
Upright tube module 2 x M30	53.5"	90349001P
Upright tube module 2 x M30	62.28"	90349002P
Upright tube module 2 x M36	53.5"	90449001P
Upright tube module 2 x M36	62.28"	90449002P

Accessories are attached to the Concept bench with the aid of upright tubes or a pre-assembled upright tube module.

Manual: 26.38"-44.09"
Motor: 27.56"-43.31"
Hand crank: 26.57"-40.35"
59.06", 70.87"
29.53", 35.43"

Concept Accessories
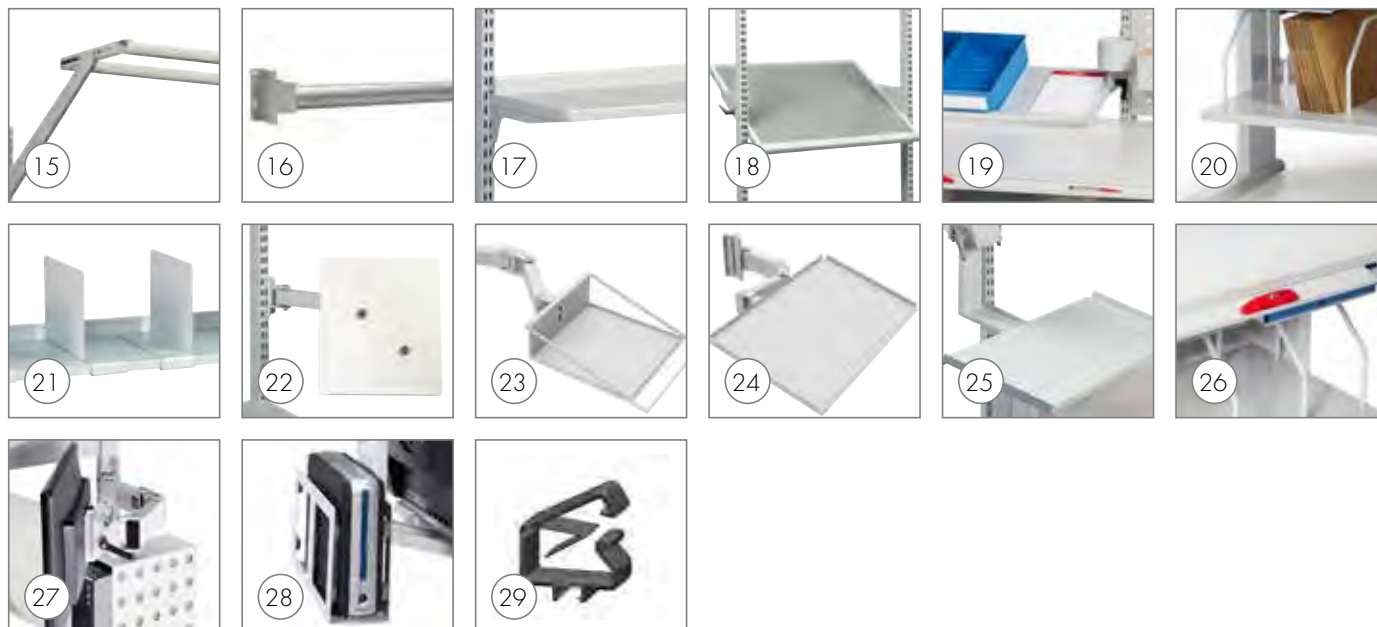
Name	Description	Size W x D x H inches	Suitability / module	Order No
15. Light and balancer rail	Lights are attached to light/balancer rails which are height and depth adjustable. Max load 33 lbs.	59.06″	2 x M30	91849006P
		70.87″	2 x M36	91849008P
16. Roll holder set	Roll holder set for uprights. Axle 1 inch zinc electroplated. Max load 88 lbs.	25″ (max roll length)	M30	890547-49P
		30.91″ (max roll length)	M36	890548-49P
		55.12″ (max roll length)	M60	859041-49P
		66.63″ (max roll length)	M72	859042-49P
17. Steel shelf	Basic steel shelf for e.g. small cartons and big envelopes. Can also be tilted. Can be equipped with dividers. Max load 110 lbs.	29.13″ x 11.81″	M30	836028-49
		29.13″ x 15.75″	M30	852770-49
		35.04″ x 11.81″	M36	852283-49
		35.04″ x 15.75″	M36	852769-49
18. Adjustable shelf	Deep steel shelf with a mat for general use. Depth adjustment. Can also be tilted. Max load 220 lbs.	28.35″ x 19.88″	M30	92049005P
		34.25″ x 19.88″	M36	92049009P
19. Document shelf	Handy steel document shelf (tilting 10-75°) for plastic bins, papers, small tools, etc. Max load 11 lbs.	28.35″ x 10.43″	M30	860115-49P
		34.25″ x 10.43″	M36	860399-49P
20. Lower shelf	Steel shelf mount on bench frame. Max load 132 lbs. Shelf can be easily equipped with steel tube dividers (page 8, item 3) for storage of carboard boxes, etc. Depth 23.62″, comes with brackets and cross bar.	45.94″ x 23.62″ x 1.18″	Manual bench	859225-49P
		57.76″ x 23.62″ x 1.18″	Manual bench	859228-49P
		45.94″ x 23.62″ x 1.18″	Motor/crank bench	859025-49P
		57.76″ x 23.62″ x 1.18″	Motor/crank bench	859028-49P
21. Steel divider pair	Steel plate divider pair for envelopes and small cartons. Fitted on steel shelf. Choose size according to the shelf depth.	11.22″ x 7.48″	Steel shelf	010004-49
		15.16″ x 7.48″	Steel shelf	010005-49
22. Document holder	Steel document holder fixed on upright tube. Easily adjustable with the double arm. Max load 11 lbs.	A4		92849008P
		A3		92849009P
23. Equipment tray	With double arm and handle. For small tools and packing accessories such as BLD20 (page 9). Max load 33 lbs.	16.69″ x 9.84″ x 4.92″		92849002P
24. Adjustable auxiliary top	Ergonomic tilt adjustable tray with double arm (0-25°). Lipped edge of .59″. Max load 33 lbs.	22.05″ x 13.39″		92741001P
25. Keyboard tray for LCD holder	Max load 11 lbs.	18.9″ x 10.24″		860941-49
26. Tool tray	Guarantees a clean packing space, while tools are are close at hand. Fitted under worktop. Suitable for all motor benches and for other benches only with 35.43″ deep bench tops.	39.37″ x 2.36″		PTH100
27. LCD holder with double arm	Max load 33 lbs.			93049002P
28. Thin Client PC holder	Holder for Thin Client PC. Fixed behind keyboard tray.	9.84″ x 1.77-2.56″ x 5.71″	Max. 8.66″ Thin Client PC	TCH
29. CC cable clip set (5 pcs)	Suitable for slotted uprights			CC5

Concept accessories
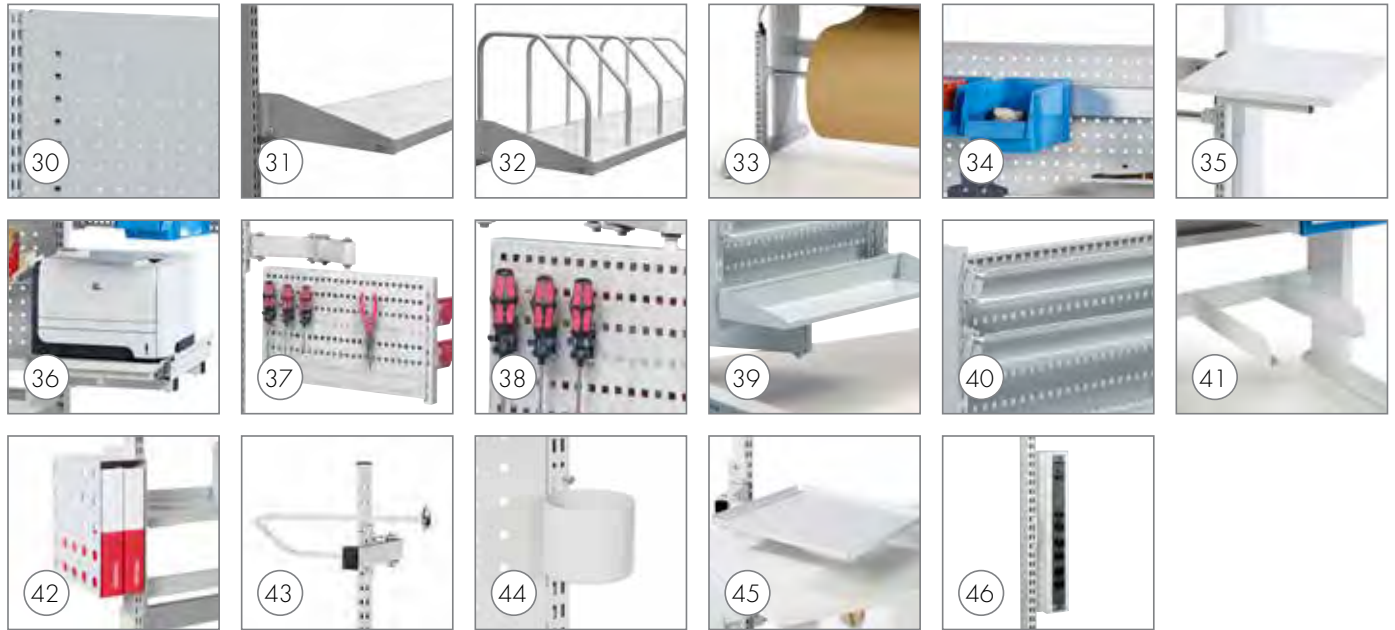
Name	Description	Size W x D x H inches	Suitability / module	Order No
30. Perforated panel	Attached to the upright tubes. The size of the perforation is .35″, center to center 1.5″. Can be equipped with panel hooks, boxes and trays.	28.27″ x 15.32″	M30	861511-49
		34.29″ x 15.32″	M36	861516-49
		58.03″ x 15.32″	M60	861526-49
		69.84″ x 15.32″	M72	861531-49
31. Top shelf	Steel shelf mount on upright tubes. Max load 132 lbs. Can be easily equipped with steel tube dividers for storage of cardboard boxes, envelopes, etc.	57.76″ x 15.75″	M60	859015-49
		69.8″ x 15.75″	M72	859018-49
32. Tube divider set (4 pcs)	Carton dividers are fixed on top or lower shelf in 4.92″ spacing. One shelf fits two sets.	Ø.63″ x 13.23″ x 11.81″	Shelf M60, M72	859010-49
33. Roll holder set under worktop	Steel tube (Ø 1 inch) for storage of packing material. Comes with fixing brackets. Max roll length 47.24″/59.06″. Max. load 88 lbs.	59.06″		859044-49P
		70.87″		859045-49P
34. Aluminium bin rail	Fixed on upright tubes. For auxiliary steel shelf (page 9), stacking and picking bins. Can be tilted. Max load 33 lbs.	28.98″ x 2.17″ x 2.95″	M30	BP750C
		889 x 2.17″ x 2.95″	M36	BP900C
		1486 x 2.17″ x 2.95″	M60	BP1500C
		1792 x 2.17″ x 2.95″	M72	BP1800C
35. Auxiliary top, fixed brackets	Suitable for printer, boxes, etc. Mount on upright tube. Left and right side version. Max load 88 lbs.	15.75″ x 16.69″	Left side	92641001P
		15.75″ x 16.69″	Right side	92641002P
36. Printer platform slideable	Printer shelf with sliding platform for easy replacement of the label roll. Mount on upright tube. Max load 66 lbs.	12.4″ x 20.87″		859060-49
37. Rotating tool panel	Fixing frame with double arm. Max load 33 lbs.	20.2″ x 12.6″		880865-49P
38. Perforated panel for rotating tool panel		18.5″ x 11.81″		860951-49
39. Tool trough M500 for rotating tool panel		18.5″ x 5.91″		860952-49
40. Bin rail M500 for rotating tool panel	Aluminium bin rail for auxiliary steel shelf (page 9), stacking and picking bins.	19.13″ x 2.17″ x 2.95″		BP500C
41. CPU / printer holder, bar clamp (under worktop)	Brackets for CPU, printer, etc. Fixed on accessory bar of bench. Max load 44 lbs.	>5.91″ x 16.69″ x 3.35″		860551-49
42. PC / folder box	Fitted to upright tube. Max load 11 lbs.	5.12″ x 11.42″ x 12.99″		860983-49
43. Roll holder for upright tube	For a small roll, e.g. plastic bag roll. Max roll Ø5.91″, max length 11.81″.	Ø.39″ x 11.81″		860841-49
44. Bottle holder	Steel bottle holder for upright tube.	Ø3.94″		859063-49
45. Laptop/ printer shelf with arm	Tray with double arm for laptop, printer, etc. Edge height .59″. Max load 55 lbs.	14.37″ x 14.37″		93049001P
46. Vertical power rail	6-outlet vertical power rail with clamp		Concept	14-9114928

TPB and Concept accessories

Name	Description	Size W x D x H inches	Suitability	Order No
47. Auxiliary steel shelf*	Shelf for A4 paper and tape dispensers (max 2 pcs per shelf). Mounted on bin profile. Max load 7 lbs.	8.54″ x 11.73″ x .79″	TPB, Concept	ASSA4
48. Stacking bin set	Four bins made of blue polypropylene (PP).	2 pcs 9.06″ x 6.1″ x 5.51″ 2 pcs 7.28″ x 4.92″ x 4.53″	TPB, Concept	SBS4
49. Tool holder box	With two blue plastic bins type 3020.	15.75″ x 11.81″ x 5.91″	TPB, Concept	PPHTXL
50. Drawer unit	Mount on benches with bracket (included).	14.57″ x 18.11″ x 5.51″	TPB, Concept	LMC01
51. Fixed tape dispenser	Feeds tape from a roll; for a tape roll with a 3″ socket. Includes screws to fix the dispenser to ASSA4. Max roll Ø 4.72″ and width 1.97″.		TPB, Concept	FTD50
52. Basic label dispenser	Feeds labels from a roll, space for several rolls. Fits on ASSA4 or can be placed in a shelf or tray. Can be fixed with screws. Max roll Ø 8.66″ and width 8.27″.	8.43″ x 5.04″ x 4.72″	TPB, Concept	BLD20
53. Paper roll dividers	Keeps the packing material rolls in place. Made from MDF. For axle Ø 1 inch. Includes 2 dividers and 2 spring locks.	Ø 6.69″	TPB, Concept	RD25
54. Pull-out recycling material bin	Fixed under worktop with steel rails. Bin 60 ltr. Max load 33 lbs.	11.26″ x 22.44″ x 25.59″	TPB, Concept	PRMB3
55. Utility box	Mount on perforated panel. Max load 8 lbs.	16.14″ x 6.1″ x 3.54″	TPB, Concept	854041-49
56. Tray R47	Mount on perforated panel. Max load 8 lbs.	13.78″ x 4.72″	TPB, Concept	831654-49
57. Paper roll holder	Mount on perforated panel. Max roll width 11.81″.		TPB, Concept	854043-49
58 Pull-out steel shelf for printer	Mounting under the bench top. Free space for printer 15.75″ x 19.69″ x 16.34″. Pull-out extent 19.69″. Max load 77 lbs.	19.69″ x 20.08″ x 20.28″	TPB, Concept	PSP50
59. Overhead Dual LED	Consumes little energy and consequently has a long service life. Mount on light and balancer rail / tool and lighting support KT.	Width 44.48″	TPB, Concept	14-95035153
60. Magnetic Dual LED	Dual LED with magnetic mounting clips for attachment under steel shelves	Width 22.44″ Width 33.46″ Width 44.48″	TPB, Concept	14-95035154 14-95035155 14-95035156
61. Overhead Dual LED with shield	Consumes little energy and consequently has a long service life. Mount on light and balancer rail / tool and lighting support KT.	Width 44.48″	TPB, Concept	14-95035173
62. Magnetic Dual LED with shield	Magnetic dual LED with integrated shield for attachment under shelves	Width 22.44″ Width 33.46″ Width 44.48″	TPB, Concept	14-95035174 14-95035175 14-95035176
63. Table mounted cutting units	The round cutting knife will slice through paper and cardboard with ease. Can be attached to the bench top or alternatively to the upright profiles with attachment brackets PPCFB	53.15″ x 5.12″ x 7.87″ 58.46″ x 5.12″ x 7.87″ 70.28″ x 5.12″ x 7.87″	TPB918, Concept	PPC135 PPC150 PPC180
64. Upright attachment brackets for cutters	Bracket for upright attachment of cutting units. Brackets make the cutter both height and tilt adjustable, tilt 30 degrees.		TPB918, Concept	PPCFB

*Included in the TPB packing bench; also available as an accessory.

Packing material roll stands

① High packing material roll stand

High stand for two rolls. The rolls are height adjustable. Axle diameter: 1 inch. Max roll Ø 31.5". Can be equipped with extra roll holder set, castor set and cutter PPC. Max load 88 lbs per roll.
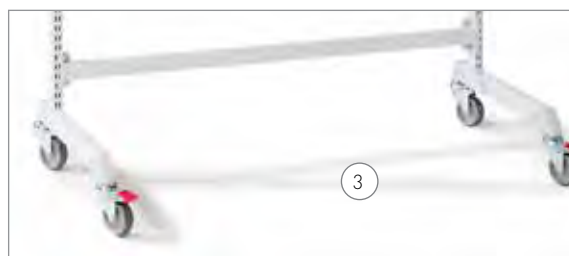
Size W x D x H inches	Module	Max roll width inches	Order No
54.33" x 28.15" x 59.06"	M53	47.24"	890520-49P
60.24" x 28.15" x 59.06"	M60	55.12"	890521-49P
72.05" x 28.15" x 59.06"	M72	66.63"	890522-49P

! Bracket pair for cutter, page 143

② Low packing material roll stand

This stand is suitable for the use of one roll. The roll is adjustable in height. Axle diameter 1 inch. Max roll Ø 31.5". Can be equipped with extra roll holder set, castor set and cutter PPC. Max load 88 lbs per roll.

Size W x D x H inches	Module	Max roll width inches	Order No
54.33" x 28.15" x 39.37"	M53	47.24"	859103-49P
60.24" x 28.15" x39.37"	M60	55.12"	859105-49P
72.05" x 28.15" x39.37"	M72	66.63"	859108-49P

③ Castor set for packing material roll stands

4 swivel casters Ø 3.94", 2 with brakes. Attached directly to the stands.

Size inches	Order No
Ø 3.94"	834734-00

④ Extra roll holder set

Extra roll holder set for packing material roll stands. Including brackets. Axle diameter 1 inch, zinc electroplated. Max load 88 lbs.

Module	Max roll width inches	Order No
M53	47.24"	859040-49P
M60	55.12"	859041-49P
M72	66.63"	859042-49P

Cutters

① Cutter PPC

The round cutting knife will slice through paper and cardboard with ease. Can be affixed to the bench top or alternatively to the upright profiles with fixing brackets PPCFB.

Size W x D x H inches	Module	Cutting width inches	Order No
53.15" x 5.12" x 7.87"	M53	43.7"	PPC135
58.46" x 5.12" x 7.87"	M60	49.21"	PPC150
70.28" x 5.12" x 7.87"	M72	61.02"	PPC180

② Fixing brackets for cutter

In order to obtain an ergonomic position, the cutters can also be affixed to the upright profiles of all the workbenches using these fixing brackets. The fixing brackets make the cutter both height and tilt adjustable, tilt 30 degrees. Cutter is ordered separately.

Suitability	Order No
TPB/Concept upright profiles	PPCFB

③ Bracket pair for cutter

Cutter PPC can be to fitted to the packing material roll stand with the bracket pair. Height adjustable. Cutter is ordered separately.

Suitability	Order No
Packing material roll stands	890511-49P

PACKING ACCESSORIES

Laboratory Furniture

Tailored to suit your needs We carefully study your laboratory and process methods to ensure that you get the best possible workspace solution for your laboratory environment and your employees' unique needs. The modular design enables you to integrate our workspaces fully with your current layout. You can easily modify them using our wide range of interchangeable accessories.

Extensive Product Range

Each working environment has its own special requirements. We offer a wide range of standard products and solutions for numerous applications across a wide spectrum of environments. Our large variety of interchangeable accessories ensures that you get everything you need from one place.

For additional Laboratory solutions, please see Treston's Laboratory Environment Product Catalog.

Low height motorized work stations available to meet ADA guidelines.

Concept™ Lab Benches provide the lab user with the highest quality and most flexible lab system, adapting to the demanding needs and changing equipment in the lab of today and tomorrow.

Cornerstone™ Lab Benches are standard tables that are suitable for a broad range of laboratory tasks. Guaranteed for regular use with weights up to 1500 Lbs. This degree of strength is achieved by using a solid table structure.

TL Advantage™ Island Lab Benches not only supports storage requirements, it also defines and provides the actual worksurface. It provides easy access to the user's equipment and instruments from a one-sided or two-sided arrangement.

Lab Carts provide you with an ergonomic mobile solution for any lab environment. With modular and versatile accessory components you can move supplies safely from one lab or user to another.
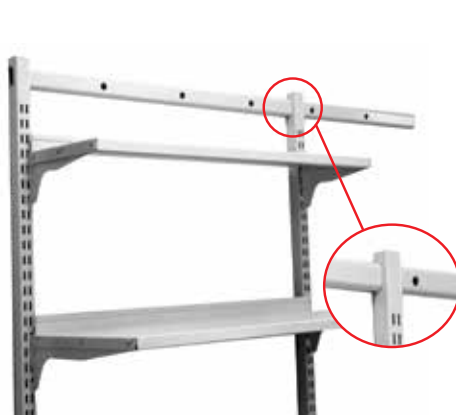
Lab Shelving offers unique and user-friendly storage solutions. Treston shelving systems are built for maximum storage capability and ease of installation with high load capacities up to 660 lbs!

Resolution Uprights got its name from Treston's ability to find effective resolutions to any workspace problem. With the Resolution™ system, cable management will no longer be an issue in any lab environment!

Customize your workspace with Treston Lab Furniture Accessories!

Treston laboratory furniture can be equipped with a number of accessories to create an ergonomic workspace. Accessories can accommodate the latest technology, and be used to enhance compatibility and user comfort.

LABORATORY FURNITURE

Discover our
Workshop product range

Our workshop drawer cabinets, tool panels and workbenches are designed to withstand heavy loads and strenuous use in workshops, repair shops and industrial environments.

The long lifetime of our furniture guarantees productivity and a satisfied user. Our workshop furniture is also well known in teaching environments.

Discover our
Storage Systems product range

Our plastic storage drawers are durable and easy to clean, and can be customised into a complete storage system if necessary. Our product range also includes various stand and trolley solutions, for the more efficient use of storage space and easier movement of stored goods.

We also have storage furniture for EPAs. In addition, some of our storage solutions are based on reprocessed plastic.

Discover our
Laboratory product range

Tailored to suit your needs We carefully study your laboratory and process methods to ensure that you get the best possible workspace solution for your laboratory environment and your employees' unique needs. The modular design enables you to integrate our workspaces fully with your current layout. You can easily modify them using our wide range of interchangeable accessories.

Discover our
Healthcare product range

Our plastic storage drawers are durable and easy to clean, and can be customised into a complete storage system if necessary. Our product range also includes various stand and trolley solutions, for the more efficient use of storage space and easier movement of stored goods.

We also have storage furniture for EPAs. In addition, some of our storage solutions are based on reprocessed plastic.

Product Specifications

Workbench, cabinet, shelving and drawer frames are all light grey (RAL 7035) or dark grey (RAL 7045). Outside of the standard color range, additional colors are available on request. Please contact our agents or email us at: infousa@Treston.com.

	Color code	RAL code	Doors	Drawers	Perforated panels and back panels
Light grey	49	RAL 7035	STD	A/STD	A/STD
Light grey *	41	RAL 7035	STD	A/STD	A/STD
Dark grey	45	RAL 7045	A	A	A
Blue	07	RAL 5007	STD	A/STD	STD
Red	25	RAL 3002	A	A	A
White	21	RAL 9010	A	A	A

! **The color code is included in those product codes that are formed with numbers.**

It is either at the end, following the hyphen (e.g. 860 804-49), or in the middle (e.g. C33407000).

*49 is ESD protected light grey, 41 is non-ESD protected light grey. Please remember that ESD protection will result in a slightly darker shade of color than the given RAL code.

STD = Standard factory color, normal warehouse delivery
A = Factory color, contact a sales representative for delivery times and pricing

-49

**Light grey (ESD)
RAL 7035**

-45

**Dark grey
RAL 7045**

-07

**Blue
RAL 5007**

-25

**Red
RAL 3002**

-21

**White
RAL 9010**

ESD Paint specifications

Treston workstations and related products are finished with a semi-conductive Epoxy/Polyester Powder. The surface resistance of the Treston proprietary paint formula is 1.0 - 10 MOhm depending on a film thickness and with 100 voltage. The paint comes up to the specifications of SP Method 2472. The resultant paint film has excellent mechanical properties, i.e. abrasion and impact resistance and elasticity. It is not scratched easily and withstands action by chemicals, greases and solvents. It has good anticorrosive properties.

Touch-up pen for grey paint surfaces For minor restoration of Treston workstations of colors 49 and 41. **14-99900723** •

Treston® Storage Bin Colors
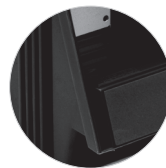
Crystal Clear	Grey	Red	Blue	ESD Black

**Printed colors do not give a fully accurate representation of painted colors.
Please ask a Treston representative about various samples.**

TP Workstations

- Treston® TP worktable frames consist of a pair of legs, rear case, and front rail.
- Treston® TP frames are available in 30″ depth.
- TP frames are available in widths: 48″, 60″ and 72″
- Table frames can be easily equipped with any 12mm stem caster.

Steel Thickness:
Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:
- Leg attachment parts: 7 gauge CRS steel
- Cable rail: 20 gauge CRS steel
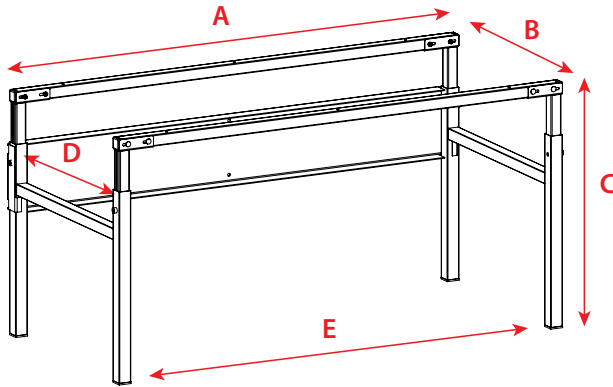
	30 x 48	30 x 60	30 x 72
A	47.2″	59.1″	70.9″
B	27.6″	27.6″	27.6″
C	25.6-35.4″	25.6-35.4″	25.6-35.4″
D	24.4″	24.4″	24.4″
E	44.1″	56″	67.7″

Basic™ Upright Frame/ MultiLine™ Leg Pair

- Basic™/MultiLine™ slotted upright frame consist of two upright legs with spacer bar to determine module size.
- Basic™/MultiLine™ slotted upright frame is 72.04″ in overall height and the leg depth is 26.57″ overall.
- Basic™/MultiLine™ slotted upright frame can support 220 lb load, evenly loaded.
- Frames are available in module widths: M20, M30, M36, M48, M53, M60, M72.
- Basic™/MultiLine™ slotted upright frame can be extended with extension modules; available sizes include M20, M30, M36, M48, M53, M60, M72. This extension module frame can also support 220 lb load, evenly loaded.
- Extension feet allow load to be extended for rear loads or for double-sided applications.
- Treston accessories can be adjusted in height in 1.1″ increments.
- Basic™/MultiLine™ slotted upright frames can be easily equipped with any 12mm stem caster.

Steel Thickness:
Steel used in the construction of the frames are 14 gauge CRS steel.
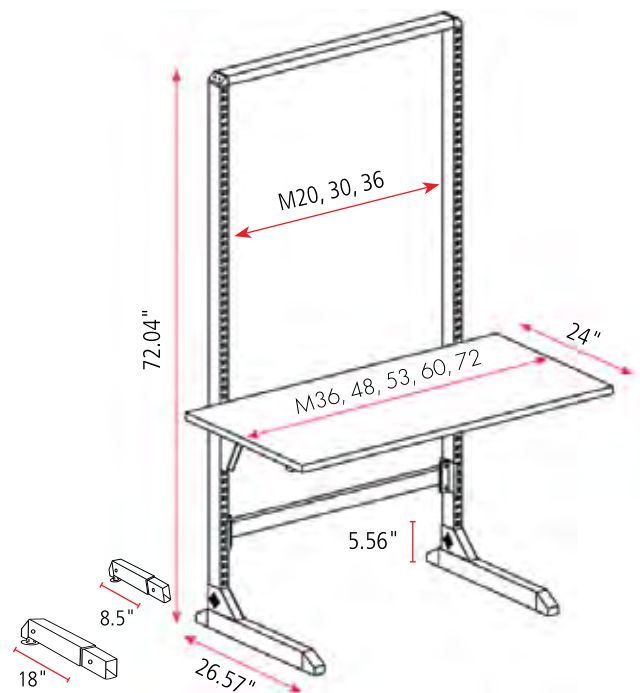
Cornerstone™ Workstation

• Cornerstone™ worktable frame consists of one right and one left lower "H" leg. Upper horizontal front rail and upper horizontal rear structure for structural stability and slotted upright attachment.

• Cornerstone™ worktable frame can support 1500 lb load, evenly loaded.

• Depth of Cornerstone™ worktable frame is 23.62", 29.52" or 35.43"

• Frames are available in widths: 47.24", 59.05", 70.86".

• Height adjustment from 23.5" to 36.5" in 1 inch increments. Telescoping leg parts are set with through bolts.

• Table frames can be easily equipped with any 12mm stem casters.

• Slotted upright mounting brackets are included.

Steel Thickness:

Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:

• Attachment parts for bolts: 7 gauge CRS steel

• Cable rail: 20 gauge CRS steel
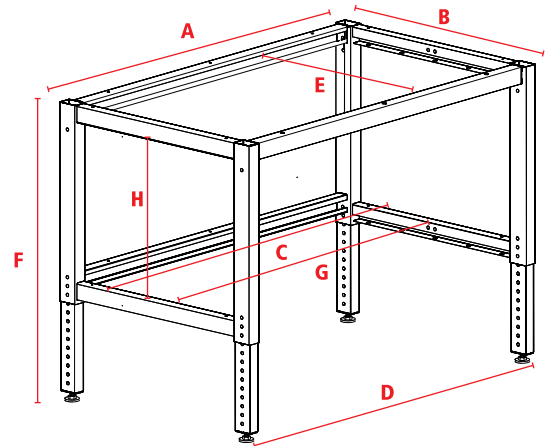
Cornerstone™ Workstation Frame

	24 x 48	30 x 48	36 x 48	24 x 60	30 x 60	36 x 60	24 x 72	30 x 72	36 x 72
A	45.81"	45.81"	45.81"	57.63"	57.63"	57.63"	69.44"	69.44"	69.44"
B	21.78"	27.69"	33.59"	21.78"	27.69"	33.59"	21.78"	27.69"	33.59"
C	43.13"	43.13"	43.13"	54.94"	54.94"	54.94"	66.75"	66.75"	66.75"
D	44.19"	44.19"	44.19"	56"	56"	56"	67.81"	67.81"	67.81"
E	18.35"	24.25"	30.16"	18.35"	24.25"	30.16"	18.35"	24.25"	30.16"
F	23.5-36.39"	23.5-36.39"	23.5-36.39"	23.5-36.39"	23.5-36.39"	23.5-36.39"	23.5-36.39"	23.5-36.39"	23.5-36.39"
G	45.5"	45.5"	45.5"	57.31"	57.31"	57.31"	69.13"	69.13"	69.13"
H	20"	20"	20"	20"	20"	20"	20"	20"	20"

LMT Workstation

• LMT worktable frames consist of a pair of legs, rear case, and front rail, with a max weight capacity of 330 lbs.

• Depth of LMT table frame is 29.53"

• LMT frames are available in widths: 39.37", 47.24", 59.06" and 70.87"

• Table frames can be easily equipped with any 12mm stem caster.

• Height adjustment range of LMT frame is 25.39"-45.08". Adjustment is made with 2 linear actuators, using an up/down memory desk switch.

• The speed of the frame is .70" / sec without load

• The speed of the frame is .59" / sec with load

• The desk switch can be installed on the front, left or right side of frame.

• All units have soft-start and soft-stop circuitry.

• The table can be manually driven over the memory positions.

• Silent operation (45 db (A) DS/EN ISO 3746

• Capable of operations in ambient temperature 41 to 104 degrees Fahrenheit

Steel Thickness:

Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:

• Attachment parts for bolts: 7 gauge CRS steel

• Cable rail: 20 gauge CRS steel
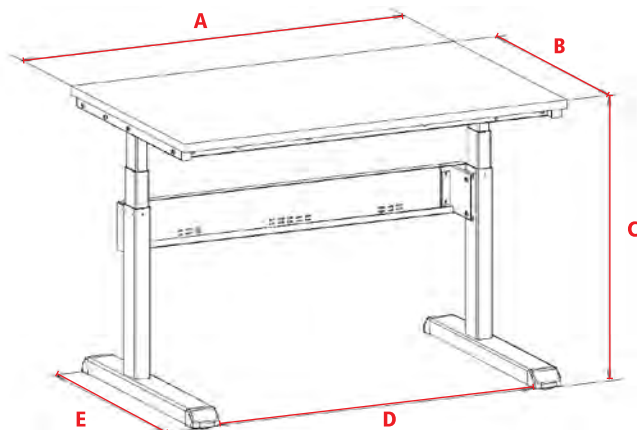
	30 x 40	30 x 48	30 x 60	30 x 72
A	39.37"	47.24"	59.06"	70.87"
B	29.53"	29.53"	29.53"	29.53"
C	25.39"-45.08"	25.39"-45.08"	25.39"-45.08"	25.39"-45.08"
D	30.9"	38.8"	50.6"	62.6"
E	29.5"	29.5"	29.5"	29.5"

Concept™ Workstations

- Concept™ worktable frame consist of a pair of legs, rear case, and front rail.
- Depth of Concept™ table frame is 23.62", 29.5" or 35.43" with the use of depth kit.
- Concept™ frames are available in widths: 39.37", 47.24", 59.05", 70.86" and 78.74"
- Table frames can be easily equipped with any 12mm stem caster.

Steel Thickness:

Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:

- Leg attachment parts: 7 gauge CRS steel
- Cable rail: 20 gauge CRS steel

Concept™ Workstation - Manual

- Leg pair Concept™ 30 can support 1100 lb load, evenly loaded.
- Concept™ 30 can be equipped with tilting mechanism. The tilting frame is for width 59.05". Tilting frame is equipped with motor, which can tilt 85 lb load. Maximum tilting angle is 50 degrees.

- Height adjustment of Concept™ 30 frame is 26.62" - 44.34" with 1" table top and adjustment glide. Height adjustment is made by adjusting telescoping legs and tightening friction screws on the back and sides of the legs.
- Table frames can be easily equipped with any 12mm stem caster.
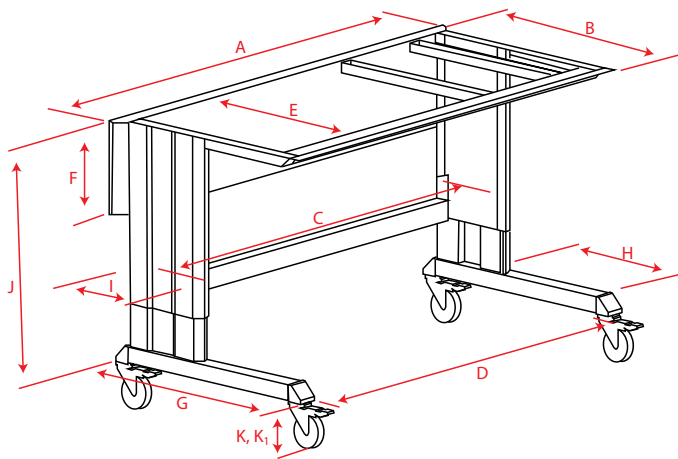
Concept™ Workstation Frame - Manual

	24 x 48	30 x 48	24 x 60	30 x 60	24 x 72	30 x 72
A	47.24"	47.24"	59.06"	59.06"	70.86"	70.86"
B	23.33"	29.07"	23.33"	29.07"	23.33"	29.07"
C	40.78"	40.78"	52.60"	52.60"	64.41"	64.41"
D	40.11"	40.11"	51.93"	51.93"	63.74"	63.74"
E	17.03"	22.93"	17.03"	22.93"	17.03"	22.93"
F	11.43"	11.43"	11.43"	11.43"	11.43"	11.43"
G	23.54"	29.52"	23.54"	29.52"	23.54"	29.52"
H	13.51"	17.57"	13.51"	17.57"	13.51"	17.57"
I	7.93"	11.12"	7.93"	11.12"	7.93"	11.12"
J	26.82-44.34"	26.82-44.34"	26.82-44.34"	26.82-44.34"	26.82-44.34"	26.82-44.34"
K	5.5"	5.5"	5.5"	5.5"	5.5"	5.5"
*K_1	2.87"	2.87"	2.87"	2.87"	2.87"	2.87"

*K_1 - Low Profile caster option.

Concept™ Workstation - Hand Crank

- Pair of legs of crank frame can support 440 lb dynamic load, and 1100 lb static load, evenly loaded.
- Frames are available in depths of 23.6", 29.5" and 35.43"
- Frames are available in widths of 39.4", 47.2", 59.1" and 71.1".
- Height adjustment of crank frame is 27.6"-41.4" with 1" table top.

- The crank handle can be installed on the left or right side of the frame. Standard table configuration is right hand crank.
- Height adjustment change one inch per each full rotation of the crank handle.
- The crank folds away under the frame when not in use.
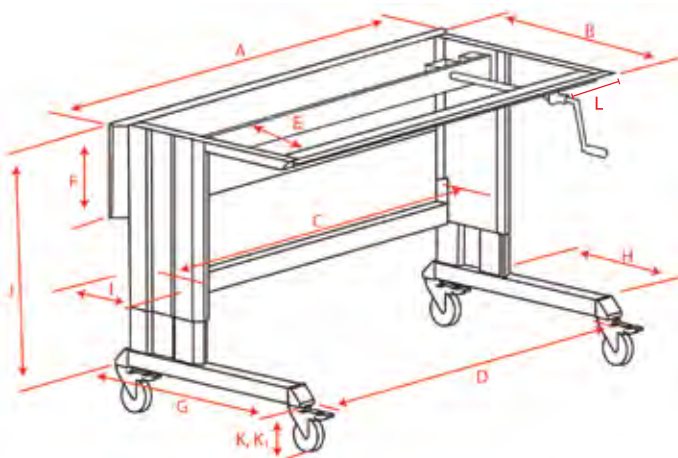
Concept™ Workstation Frame - Hand Crank

	24 x 48	30 x 48	24 x 60	30 x 60	24 x 72	30 x 72
A	47.24"	47.24"	59.06"	59.06"	70.86"	70.86"
B	23.33"	29.07"	23.33"	29.07"	23.33"	29.07"
C	40.78"	40.78"	52.60"	52.60"	64.41"	64.41"
D	40.11"	40.11"	51.93"	51.93"	63.74"	63.74"
E	10.52"	16.44"	10.52"	16.44"	10.52"	16.44"
F	11.43"	11.43"	11.43"	11.43"	11.43"	11.43"
G	23.54"	29.52"	23.54"	29.52"	23.54"	29.52"
H	11"	18.28"	11"	18.28"	11"	18.28"
I	9.26"	9.26"	9.26"	9.26"	9.26"	9.26"
J	26.82-40.60"	26.82-40.60"	26.82-40.60"	26.82-40.60"	26.82-40.60"	26.82-40.60"
K	5.5"	5.5"	5.5"	5.5"	5.5"	5.5"
*K_1	2.87"	2.87"	2.87"	2.87"	2.87"	2.87"
L	8.06"	8.06"	8.06"	8.06"	8.06"	8.06"

*K_1 - Low Profile caster option.

PRODUCT SPECIFICATIONS

Concept™ Workstation - Motorized

• Leg pair of Concept™ motorized frame can support a static load of 1100 lbs, evenly loaded on a worktop and a dynamic load of 880 lbs, evenly loaded.

• Frames are available in depths of 23.62″, 29.52″ and 35.43″.

• Frames are available in widths of 39.37″, 47.24″, 59.05″, 70.86″ and 78.74″

• Height adjustment range of Concept™ motorized frame is 27.80″ - 43.55″ with 1″table top and adjustment glides. Adjustment is made with 2 linear actuators, using an up/down memory desk switch.

• The speed of the frame is .70″ / sec without load

• The speed of the frame is .59″ / sec with load
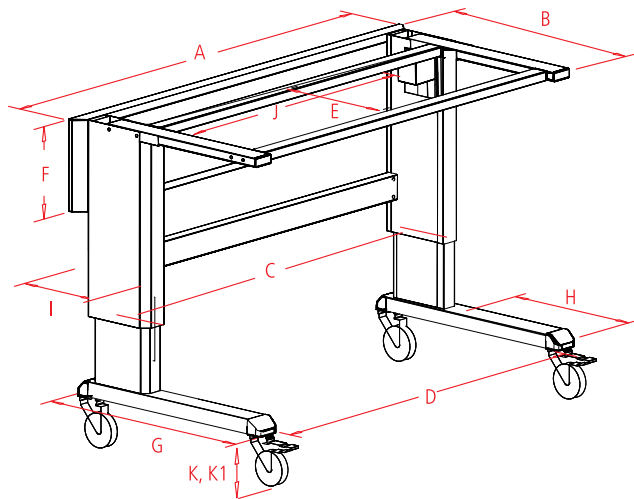
• The desk switch can be installed on the front, left or right side of frame.

• The desk switch has multi position memory system to be able to set the frame to three customer based heights and up-down buttons for random settings.

• All units have soft-start and soft-stop circuitry.

• The table can be manually driven over the memory positions.

• Silent operation (45 db (A) DS/EN ISO 3746

• Capable of operations in ambient temperature 41 to 104 degrees Fahrenheit

Concept™ Workstation Frame - Motorized

	24 x 48	30 x 48	24 x 60	30 x 60	24 x 72	30 x 72
A	47.24"	47.24"	59.06"	59.06"	70.86"	70.86"
B	23.33"	28.66"	23.33"	28.66"	23.33"	28.66"
C	37.90"	37.90"	49.72"	49.72"	61.53"	61.53"
D	37.75"	37.75"	51.93"	51.93"	63.74"	63.74"
E	8.92"	14.72"	8.92"	14.72"	8.92"	14.72"
F	11.43"	11.43"	11.43"	11.43"	11.43"	11.43"
G	23.54"	29.52"	23.54"	29.52"	23.54"	29.52"
H	12.4"	17.57"	12.4"	17.57"	12.4"	17.57"
I	9.36"	9.36"	9.36"	9.36"	9.36"	9.36"
J	31"	31"	43.53"	43.53"	55.33"	55.33"
K	5.5"	5.5"	5.5"	5.5"	5.5"	5.5"
*K$_1$	2.87"	2.87"	2.87"	2.87"	2.87"	2.87"

*K$_1$ - Low Profile caster option.

TowerLine™ Workstation

• TL-worktable™ frame consist of leg pair, spacer bars, worksurface support assembly.

• TL™ leg pair can support 660 lb load, evenly loaded.

• Depth of TL™ table frame is 32.87″ for single sided frame and 59.05″ for double sided frame.

• Frames are available in widths: 49.88″, 61.69″ and 73.74″.

• TL™ can be extended with extension table frames, widths 49.88″, 61.69″ and 73.74″. These extension table frames can also support 660 lb load, evenly loaded.

• TL™ can be extended with a corner table frame, 32.87″ x 32.87″. This corner table frame can support 660 lb load, evenly loaded.

• Height adjustment of TL™ worksurface assembly is accomplished by mounting the worksurface assembly at the desired height along the length of the slotted vertical leg. Slots are 1" increments.

Steel Thickness:

Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:

• Leg attachment components: 7 gauge CRS steel
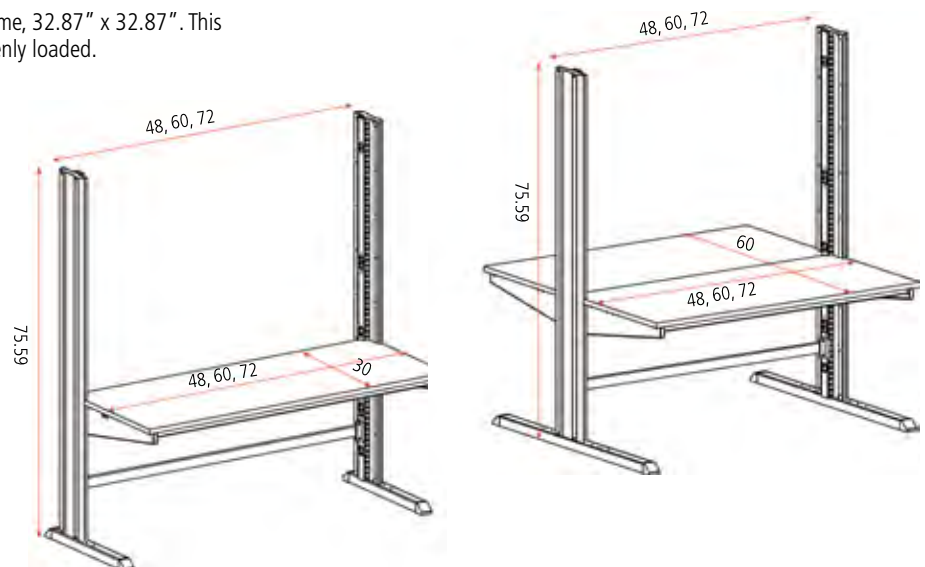
FlexFlow™ flow through shelving

• Flexflow shelving width - Available in standard bay size widths of M30, M36, M53. Flexflow frames may be extended by adding additional bay section to the desired overall width. Other sizes available upon request of M48, M60, and M72.

• FlexFlow shelving depth - Available in standard depth of 35.43″ and may be extended by adding additional depth section to the desired overall depth.

• FlexFlow load capacity - Maximum load capacity of 1320 lbs. per bay section. Each roller top shelf load capacity of 440 lbs.

• Casters - Flexflow shelving may be made mobile by use of casters available in Locking and non-locking versions. Total load capacity on casters is reduced to the max load of the casters of 660 lbs.

• Shelf rollers - Available with ESD and non-ESD plastic wheels with steel axel. Other roller options available on request.

• Steel Thickness - Steel used in the construction of the slotted upright posts is 14 gauge CRS steel.O.D. is 1.18″ x 2.36″.Other shelving components use 14, 16 gauge CRS.
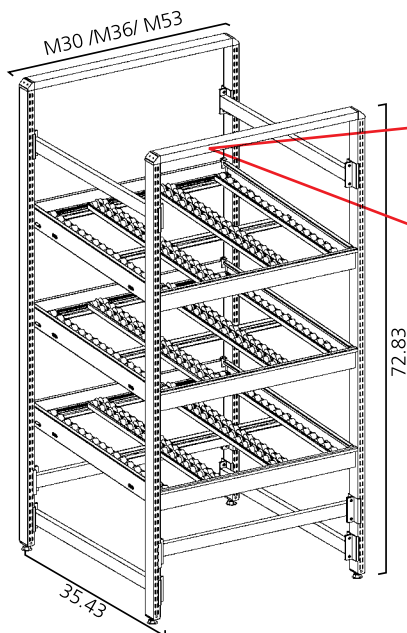
Base section
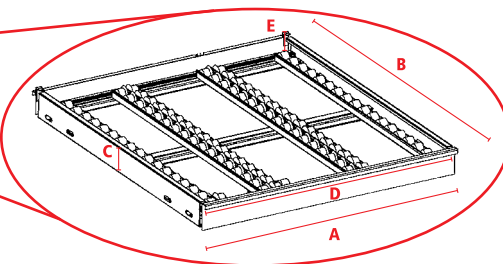
FlexFlow™

	A	B	C	D*	E*
30 x 36	28.25"	35.25"	3.15"	26.28"	.625"
36 x 36	34.25"	35.25"	3.15"	32.28"	.625"
53 x 36	51.97"	35.25"	3.15"	50.2"	.625"
30 x 72	28.25"	70.67"	3.15"	26.28"	.625"
36 x 72	34.25"	70.67"	3.15"	32.28"	.625"
53 x 72	51.97"	70.67"	3.15"	50.2"	.625"

*Dimensions D & E are inner dimensions of usable space.
Dimensions A, B, & C are outer dimensions for overall frame.

Slotted Upright Modules

• Upright module consist of a minimum of 2 uprights, which are installed with the correct spacing for the desired module size (see table).

• Upright modules can easily be extended to create double modules (3 uprights needed) or triple (4 upright needed) etc.

• Each upright can support loads equal to the maximum load limited by table frame or accessories in use.

• For accessories the height adjustment steps are 1.1″.

Steel Thickness:

Steel used in the construction of the upright is 14 gauge CRS steel.
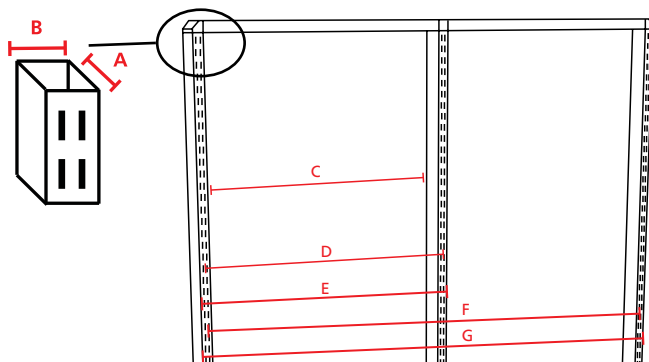
Slotted Upright Modules

	A	B	C	D	E	F	G
M20	2.36"	1.18"	18.5"	19.7"	20.86"	------	------
M30	2.36"	1.18"	28.35"	29.5"	30.71"	------	------
M36	2.36"	1.18"	34.37"	35.6"	36.73"	------	------
M48	2.36"	1.18"	46.06"	47.2"	48.42"	------	------
M53	2.36"	1.18"	51.97"	53.15"	54.33"	------	------
M60	2.36"	1.18"	57.87"	59.1"	60.23"	------	------
M72	2.36"	1.18"	69.92"	71.1"	72.28"	------	------
2XM20	2.36"	1.18"	18.5"	19.7"	20.86"	39.36"	40.54"
2XM30	2.36"	1.18"	28.35"	19.7"	20.86"	59.06"	60.23"
2XM36	2.36"	1.18"	34.37"	19.7"	20.86"	71.11"	72.28"
3XM20	2.36"	1.18"	18.5"	19.7"	20.86"	59.06"	60.24"
4XM20	2.36"	1.18"	18.5"	19.7"	20.86"	78.74"	79.92"

Contact a Treston representative for more information on counter mounted upright mounting locations.
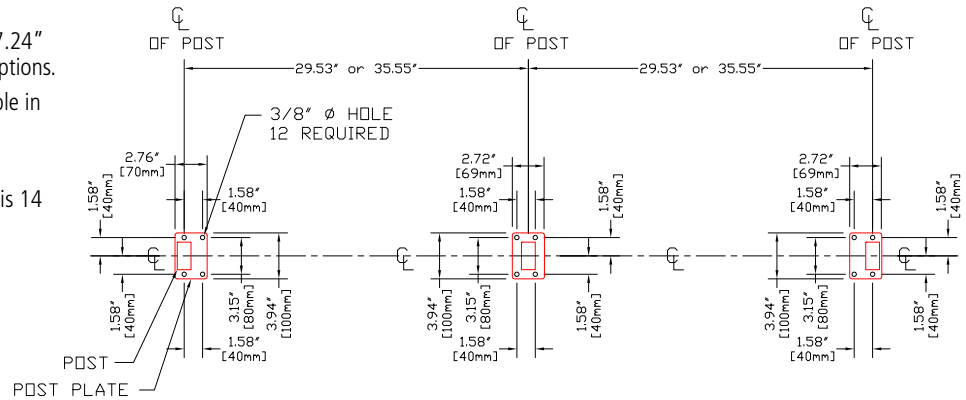
PRODUCT SPECIFICATIONS

UniFit Counter Mounted Uprights

UniFit Uprights

• Available in 3 lengths: 31.10″, 39.37″, 47.24″ and include left/right and center mounting options.

• Shelf bays and shelf bay extensions available in wdiths: 30″, 36″, 48″, 60″, and 72″.

Steel Thickness:

Steel used in the construction of the upright is 14 gauge CRS steel.

Multi Trolleys

• Frames are available in heights of 39.0″ for the Multi Trolley-1 –type, and 58.7″ for the Multi Trolley 2 –type.

• Frames are available in module widths of M20 (19.7″), M30 (29.5″) and M36 (35.4″).

• Other larger module sizes of M48, M53, M60 and M72 can be configured with standard parts for the Multi Trolley 2 frame. Caster height of 3.94″.

• Frame has 2 slotted upright legs, 4 casters (2 locking, 2 non-locking), and horizontal supports parts, with ergonomic handle.

• Depth of the frame is 27.4″.

• Trolley frames 1 and 2 can support load 770 lb.

• Most accessories can be used with frames, height adjustment is 1.1″.

Steel Thickness:

Steels used in the construction of the products are 14, 16 and 20 gauge CRS steel

Trolleys

Multi trolley 2 frame

Multi trolley 1 frame

Multi Trolley 1

	M20	M30	M36
A	18.5"	28.35"	34.37"
B	19.68"	29.53"	38.55"
C	20.86"	30.71"	36.73"
D	38.97"	38.97"	38.97"
E	5.51"	5.51"	5.51"
F	4.75"	4.75"	4.75"
G	28.14"	28.14"	28.14"
H	21.06"	21.06"	21.06"
I	3.93"	3.93"	3.93"

Multi Trolley 2

|	M20	M30	M36
A	18.5"	28.35"	34.37"
B	19.68"	29.53"	38.55"
C	20.86"	30.71"	36.73"
D	58.66"	58.66"	58.66"
E	5.51"	5.51"	5.51"
F	12.87"	12.87"	12.87"
G	28.14"	28.14"	28.14"
H	12.87"	12.87"	12.87"
I	3.93"	3.93"	3.93"

Ergo Trolleys

• Frame of the Ergo trolley is 29.5″ wide and 19.7″ deep.

• Height adjustment of Ergo trolley frame is 24.6″ – 35.4″ without table top. Adjustment is made by adjusting telescoping leg to desired height and tightening the friction bolts.

• Trolley can be equipped with optional steel bottom shelf, which can support load 110 lb and the table top can support load 220 lb, so total load capacity is 330 lb.

• Two of the 4 casters have brakes.

• Height of casters are 3.94″.

Steel Thickness:

Steel used in the construction of the products are 14, 16 and 20 gauge CRS steel
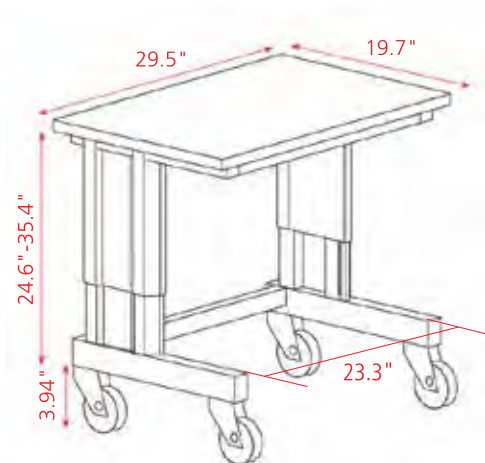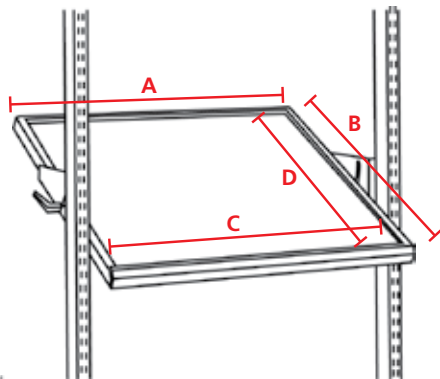
Shelves

Adjustable Shelves

- Shelves are available in widths of M20 (19.7″), M30 (29.5″) and M36 (35.4″).
- Loading capacity for standard adjustable shelves is 220 lbs.
- Loading capacity for the depth adjustable shelf is 110 lbs.
- Shelves are available in depths of 19.9″ and 25.6″.
- Shelves can be adjusted as horizontal or tilted (+/- 25 degree).
- Shelves have chamfered edges in the front and back
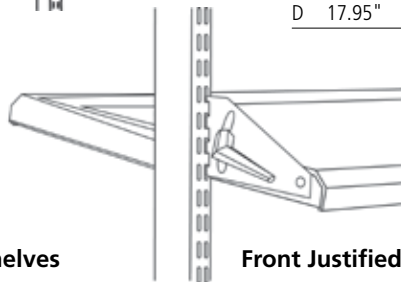- Shelves can be mounted at different depths: front justified, in the middle or rear justified.

- Depth adjustment allows for 9″ of adjustment on 20″ deep shelves and 14.5″ on 26″ deep shelves.
- Height adjustment is in 1.1″ intervals.
- All shelves have a mat: ESD-mat or rubber-mat for a non-slip shelf surface.

Steel Thickness:
Steels used in the construction of the products are 14, 16 and 20 gauge CRS steel

Adjustable Shelves - 26" deep

	M20	M30	M36	M53
A	19.7"	29.5"	35.4"	51.89"
B	25.59"	25.59"	25.59"	25.59"
C	18.35"	28.15"	34.05"	50.31"
D	23.66"	23.66"	23.66"	23.66"

Adjustable Shelves - 20" deep

	M20	M30	M36	M53
A	19.7"	29.5"	35.4"	51.89"
B	19.88"	19.88"	19.88"	19.88"
C	18.35"	28.15"	34.05"	50.31"
D	17.95"	17.95"	17.95"	17.95"

Rear Justified Adjustable Shelves

Front Justified Adjustable Shelves
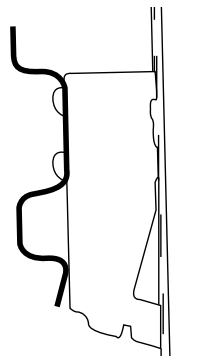
Bin Rails

- Bin rail load capacity 110 lbs per rail
- Light duty bin rail capacity 22 lbs per rail
- Bins rails may be mounted straight or angled at 15º

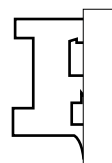### Bin quantity configuration per bin rail

Bins	M20	M30	M36	M48	M53	M60	M72
1015 Stacking	4	7	8	11	12	14	17
1520 Stacking	3	5	6	8	8	10	12
1525 Stacking	3	5	6	8	8	10	12
1930 Stacking	2	4	4	6	7	8	9
1940 Stacking	2	4	4	6	7	8	9
1950 Stacking	2	4	4	6	7	8	9
3040 Stacking	1	2	2	3	4	4	5
3050 Stacking	1	2	2	3	4	4	5
30-1L Picking	5	7	9	12	13	15	18
30-2L Picking	2	3	4	6	6	7	9
30-23L Picking	2	3	4	6	6	7	9
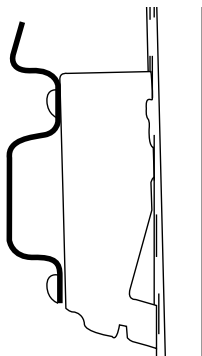
Bin rail assembled for stacking bins

Bin rail assembled for picking bins

Light duty bin rail

9.44"
7.08"
4.72"
2.36"

Bin Rail Extension Brackets

Ergonomic workspaces product catalog
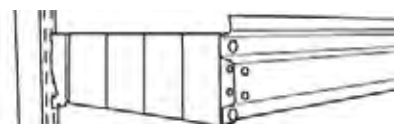
General Terms

Freight is FOB shipping point, Canton, GA. Freight will be pre-paid and added to the invoice or freight collect according to your written instructions. We will coordinate shipments with your representatives. If the job site is not ready to accept shipments at the time scheduled, we will not be responsible for moving material in or out of storage or other job site locations and any costs incurred. **"FOB shipping point"** indicates the buyer pays shipping cost to the end user, and takes responsibility for the goods when the goods leave the Treston's premises or the premises of the Treston subcontractor when drop shipping direct from the Treston subcontractor to the end user.

Worksurfaces – While we will always try to ship all products together, due to delivery situations, and order size worksurfaces may need to be shipped directly from our plant in Bow, NH. A confirmation of this decision will be sent to distributor at time the order is placed.

All material is shipped knocked-down unless otherwise noted. Assembly and installation is not included unless otherwise noted on the order.

Receipt of goods must be inspected and inventoried. Any shortage must be reported in writing within **48 hours**. Treston's freight terms are FOB Canton, GA. Any freight damage should be noted on the freight bill at the time of receipt. Claims should be reported to the freight company directly as soon as possible. Treston will assist in the claims process but cannot file the claims.

Return policy; All returned goods require a RMA number (Return Merchandise Authorization) issued by Treston, Inc. prior to the return of any goods. **All Requests for return authorization must be within 60 days of original invoice.** All returns should be packaged so that it is returned in re-sellable condition; returned freight prepaid. Upon receipt and inspection of product, Treston, inc. will issue an 80% credit against applicable invoice if product is deemed re-sellable. Custom or non-standard products may not be returned.

Authorization of partial shipments requires written approval from the distributor and acceptance by Treston, Inc.

Terms are NET 30 days from the date of invoice.

Warranty: Steel construction and weldments, (5) five years from date of shipment. Mechanical cranks, fixtures and devices, (1) one year from date of shipment. Electrical motors, fixtures, and devices, (1) one year from date of shipment. All in accordance with established Treston warranty statements.

All products are Treston gray (RAL 7035) in color unless otherwise noted. Special paint colors may incur an additional cost.

All items noted with ESD properties are guaranteed to meet ESD requirements specified in the IEC-61340-5-1 standard. Connection, grounding, any local requirements and verification of same is the responsibility of the end user.

Change orders to the items listed above are to be detailed in separate correspondence including any modifications in price.

Treston will not accept any contract or agreement that contains any penalties or liquidated or actual damages.

All orders are subject to credit approval by Treston, Inc.

Any order under our $100.00 minimum will be subject to a $25.00 handling fee. Spare parts excluded.

Packaging

Treston takes pride in protecting our shipments from damage. Shipments are carefully packed to ensure shipments are received damage-free. Upon shipping, "DO NOT STACK" cones are placed on top of the boxes. A photograph of the shipment is placed on the outside of the package to display the state of the shipment as it is shipped. The photograph provides photo proof to the receiver as to the state of the shipment upon departure from origin.

3D ONLINE
CONFIGURATOR
CLICK • DESIGN • QUOTE
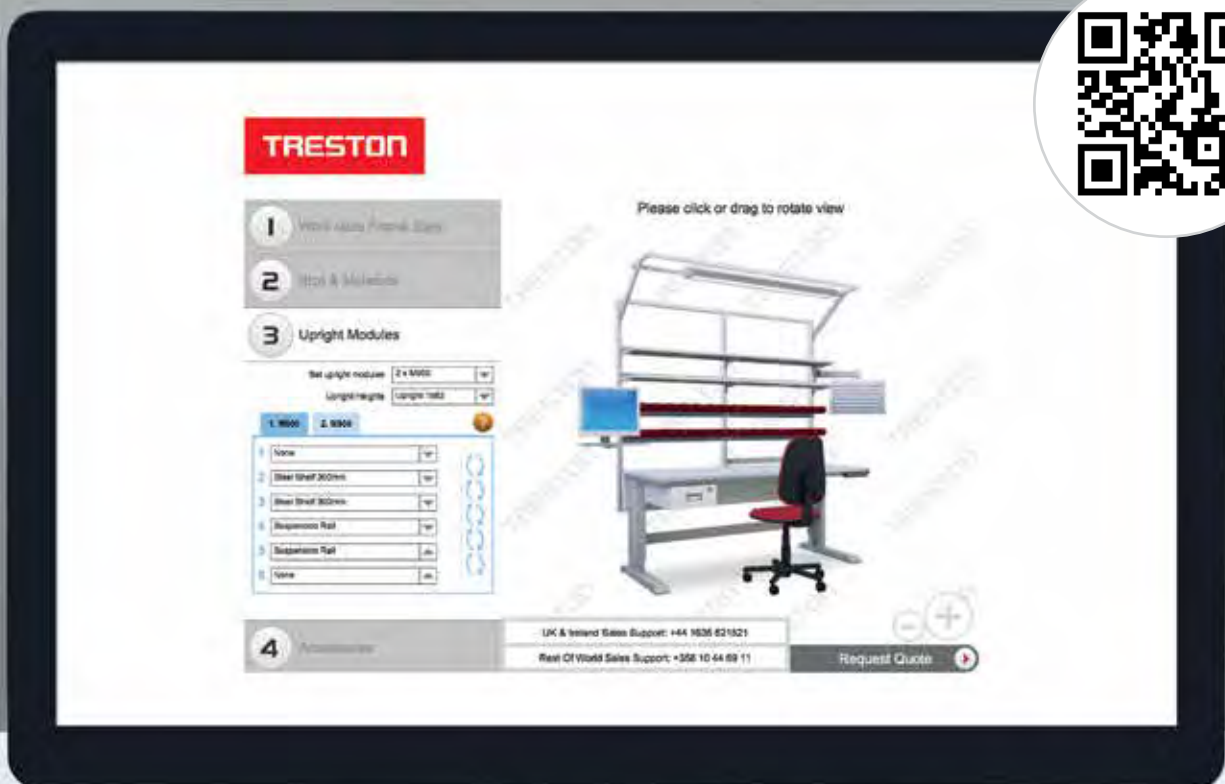
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Treston Global Network

Treston has a long history in professional furniture design and manufacture, and well over three decades of experience in ergonomic workspace development. Our design and manufacturing facilities are located in Finland.

Thanks to our global sales network, you can receive local support and customer service anywhere in the world. We have offices in Europe and North America as well as an extensive network of selected dealers in more than 30 countries.