

# TRESTON

DEDICATED TO HUMAN WORKSPACE



NEW: Material flow solution from modules

## Treston ModuLine

### Pre-engineered for you

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.



- ① ModuLine Stop table 1000 mm    ② ModuLine Rotation table 1000 mm    ③ ModuLine Extension 1000 mm  
④ ModuLine Extension 500 mm    ⑤ ModuLine Curve 500 x 500 mm    ⑥ FIFO trolley

- Six 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
- FIFO trolley complements the solution by feeding components for ModuLine workstations
- 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



Designing is easy with 3D Online configurator tool

PRE-ENGINEERED • EASY • ECONOMIC • SAFE CHOICE • UP IN 48 HOURS

# Pre-engineered modules mean cost-savings

Well thought-out modules remove the need for a lengthy engineering process; ordering can be done online; transportation and storage is optimized in euro pallets; 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.

Module type	Code	Description	W x D x H mm
<b>ModuLine Stop table 1000 mm</b>	MOD510S ESD	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.	1000 x 650 x 2210
<b>ModuLine Rotation table 1000 mm</b>	MOD510R ESD	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.	1000 x 650 x 2210
<b>ModuLine Extension 1000 mm</b>	MOD100E ESD	Moduline Extension module to build up a track between workstations.	Width 1000
<b>ModuLine Extension 500 mm</b>	MOD50E ESD	Moduline Extension module to build up a track between workstations.	Width 500
<b>ModuLine Curve</b>	MOD505C ESD	Moduline Curve module to build L- or U- shaped track. The curve keeps the direction of the pallet the same.	520 x 520
<b>FIFO trolley</b>	MODFIFO ESD	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.	980 x 900 x 1780

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

## Some examples of accessories

Product	Code	Description	Dimensions mm
<b>ModuLine bin profile</b>	MODBP100 ESD	Aluminium profile for Treston stacking and picking bins. Anodized aluminium profile. Suitable for Stop table 1000 mm and Rotation table 1000 mm.	Width 920
<b>ModuLine steel shelf</b>	MODMS100 ESD	ESD painted steel shelf. Suitable for Stop table 1000 mm and Rotation table 1000 mm.	Width 920
<b>ModuLine pallet set</b>	MODPAL ESD	Includes 5 ESD pallets on top of which the mountable product is moved and worked on. A pallet can also function as a basis for a bigger pallet, max 400 x 400 mm in size. The bottom of the pallet is made out of robust steel. The surface is light grey and ESD protected.	300 x 300
<b>ModuLine floor fixing kit</b>	MODFIX ESD	Floor mounting kit. Includes 4 mounting brackets to mount ModuLine modules to the floor. Suitable for Stop table, Rotation table and Extension 1000 mm.	



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, ModuLine is your solution. **CONTACT US TODAY!**