

# 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 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.	



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