

EAT300 Assembly Table

Ergonomic Material Handling Solutions

Improve worker comfort and safety, streamline workflow



OVERVIEW

The ergonomic nVent HOFFMAN EAT300 Assembly table with adjustable height and multi-angle tilting, makes it easier and more comfortable for workers to assemble and wire electric panels.

The ergonomic design reduces unnecessary body movements, minimizes exertion and lifting, and makes it easier to reach components. Whether standing or sitting, workers can equip control cabinets ergonomically in the position that best suits them.

KEY FEATURES AND BENEFITS



EASY TO ADJUST TO INDIVIDUAL WORKER NEEDS

The frame is height adjustable and can be tilted 90 degrees. This makes it easy for workers to adjust and set the work surface in a range of positions to comfortably assemble components on the control panels.



STRONG SUPPORT FOR HEAVY PANELS AND ASSEMBLIES

The electrically operated table enhances safety, efficiency and ergonomics, with a standard 350 kg load capacity and a maximum working width of 2150 mm when using a table extension (sold separately).



ASSEMBLY SUPPORT

The table can be fitted with extensions to enhance worker safety when handling heavy loads. Its versatile clamping system includes top and bottom clamps to securely attach the mounting plate to the assembly table.



ENHANCED HANDLING

Special rollers on the slider profile make it easy to slide the assembled mounting plate sideways into the enclosure, providing extra support for heavier loads.

SIMPLIFY ASSEMBLY



**ENHANCE WORKER
COMFORT AND SAFETY**



**IMPROVE ORGANIZATION
AND EFFICIENCY**



**SAVE ASSEMBLY
AND WIRING TIME**

SPECIFICATIONS

Material: Mild steel

Dimensions:

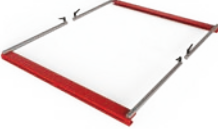





- Base height: 31 in (777 mm)
- Stroke: 20 in (500 mm)
- Width: 49 in (1240 mm)
- Maximum width with extension: 85 in (2150 mm)
- Depth: 60 in (1530 mm)

Load capacity: 350 kg

Body:

- Color code: RAL 7024; RAL 3020
- Color: Graphite gray; traffic red
- Finish: Powder coated

ACCESSORIES

Catalog number	Item	Description	
EATEK00 	Assembly table extension	For extending the EAT300 Assembly Table to a maximum width of 2150 mm.	Material: Mild steel; RAL 7024 structured powder coating Pack quantity: 1 side extension with mounting accessories
EATEK01 	Assembly table extension	Designed to increase the working surface for mounting plates (under 1,600 mm in height) or provide additional support for larger panels (2,000 mm or taller), preventing bending during assembly.	Material: Mild steel; RAL 7024, structured powder coating Pack quantity: 1 profile with mounting accessories
EATCS01 	Assembly table clamping system, retractable	For securely attaching a mounting plate onto the assembly table.	Pack quantity: 4 clamps with mounting accessories
EATCS02 	Assembly table clamping system, slider	For securely attaching a mounting plate onto the assembly table.	Pack quantity: 4 clamps with mounting accessories
EATST03 	Assembly table slider kit	For securely attaching a mounting plate to the assembly table and inserting it sideways into an enclosure, using the MTS09W.	Pack quantity: 1 profile with mounting accessories
MTS09W 	Rollers for EAT slider kit	For inserting the mounting plate sideways into an enclosure.	Pack quantity: 9 rollers with mounting accessories



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