

Positioniereinheit PE 2 ESD, 400 x 320 mm, für TS 2plus - Bosch Rexroth 3842504717

Item no. BRR-3842504717 **Manufacturer** Bosch Rexroth

Manufacturer no. 3842504717

The PE 2 positioning unit positions and locks WT 2 workpiece pallets precisely within the TS 2plus transfer system. It lifts the pallet above the conveyor medium and holds it with a repetition accuracy of $\pm 0,1$ mm. The ESD version suits the assembly of electrostatically sensitive components.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	TEC
Weight	0.1 kg
Zolltarifnummer	84313900



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The PE 2 positioning unit positions and locks WT 2 workpiece pallets within the Bosch Rexroth TS 2plus transfer system. It lifts the pallet above the conveyor medium and fixes it accurately at processing and handling stations. The ESD version is designed for the assembly of electrostatically sensitive components.

- Repetition accuracy $\pm 0,1$ mm for process-reliable positioning
- Can be combined with WT 2/LS, no special LS version required
- Supplied fully assembled, including fastening material

Technical data

ESD yes

Thread size	G1/8"
Track width in direction of transport [b]	320 mm
Length in direction of transport [lT]	400 mm
Required compressed air connection	4 - 6 bar
Repetition accuracy	±0,1 mm
Permissible vertical process force	300 N
Lift of WT over conveyor medium [h0]	2,5 mm
Workpiece pallet total weight [mG]	30 kg
Scope of delivery	incl. fastening material
Delivery information	fully assembled
Required accessories	Stop gate VE 2/...
Recommended accessories	Position sensing kit for PE 2
Weight	4,474 kg