

Hub-Dreheinheit HD 2 ESD, Drehwinkel 180°, Hub 40 mm, b160/IT160 - Bosch Rexroth 3842525848

Item no. BRR-3842525848 **Manufacturer** Bosch Rexroth

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The HD 2 lift-rotate unit turns the workpiece pallet to the required orientation within the TS 2plus transfer system. This ESD version offers a 180° turning angle and a 40 mm lift above conveyor level. The 40 mm lift turns the pallet directly above the conveyor section.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	TEC
Weight	0.0099 kg
Zolltarifnummer	84313900



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The HD 2 lift-rotate unit turns the workpiece pallet to the required orientation within the TS 2plus transfer system. On circulating systems without curves it maintains a consistent pallet orientation, meaning the front stays at the front. Work operations on the HD 2 are permitted without additional forces.

- ESD version for electrostatic discharge protected areas
- 180° turning angle about the Z axis
- 40 mm lift turns the workpiece pallet directly above the conveyor section
- For side-mounted components such as identification and data storage modules, the 90 mm lift version may be required
- Supplied including fastening material

Technical data

Type	Lift-rotate unit HD 2
ESD	yes
Turning angle	180°
Lift of WT over conveyor level (h)	40 mm
Track width in direction of transport (b)	160 mm
Length in direction of transport (lT)	160 mm
Dimension c	42 mm
Dimension d	42 mm
Max. workpiece pallet total weight (mG)	16 kg
Max. permitted total mass moment of inertia	0.65 kgm ²
Required accessories	Stop gate VE 2/..., M12x1 sensor with rated sensing range SN 4 mm (not flush-mountable, 0.5 mm)
Scope of delivery	incl. fastening material
Weight	26.5 kg