

Hub-Quereinheit LTS/F-4 mit Riemenabschnitt und zwei bis vier Spuren - Bosch Rexroth 3842998684

Item no. BRR-3842998684 **Manufacturer** Bosch Rexroth

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The LTS/F-4 lift transverse unit creates right-angled branches in conveyor lines by combining a CSS/... belt section with an integrated lift unit. Available in two- to four-track configurations with individually adjustable track spacing, it handles loads up to 40 kg per track in assembly transport systems.

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 LTS/F-4 lift transverse unit is designed for assembly transport systems where workpiece carriers or parts must be redirected at a right angle. It pairs a CSS/... belt section with a built-in lift unit and is available with two to four tracks; track spacing b1 to b3 is freely configurable within the stated minimum dimensions.

- Permissible load per track: max. 0.15 kg/cm support surface length, max. 40 kg (LTS/F)
- Permissible load per belt section: max. 120 kg
- O-rings deliver high friction coefficients and improved static friction on the transverse conveyor
- Two lift positions for precise height indexing
- Toothed belts easily replaceable; reversible across the entire operating range
- Gear motors suitable for frequency-converter operation; motor connection via cable/plug (AT =

S) or terminal box (AT = K)

- Motor mounting on right (MA = R) or left (MA = L) selectable per track
- Tracks without lateral guides; supplied fully assembled, motors included separately

Technical data

Parameter	Value
Length [l]	1264 - 6000 mm (BG 1), 1564 - 6000 mm (BG 2), 1864 - 6000 mm (BG 3), 2230 - 6000 mm (BG 4), 2530 - 6000 mm (BG 5)
Track width b1 min / max	216 / 600 mm
Track width b2 min / max	216 / 600 mm
Track width b3 min / max	216 / 600 mm
Track width in transport direction b min / max	812 / 1965 mm
Permissible load per track (LTS/F)	max. 40 kg
Permissible load per belt section	max. 120 kg
Number of tracks	2 - 4
Lift positions	2
Required accessory	Leg set SZS/B
Delivery condition	Fully assembled, motors included separately
Weight	0.0099 kg (shipping weight; product weight not specified by manufacturer)