

Lift Transverse Unit LTS/F-3, 2 to 4 Tracks, Track Width 240-600 mm - Bosch Rexroth 3842998683

Item no. BRR-3842998683

Manufacturer Bosch Rexroth

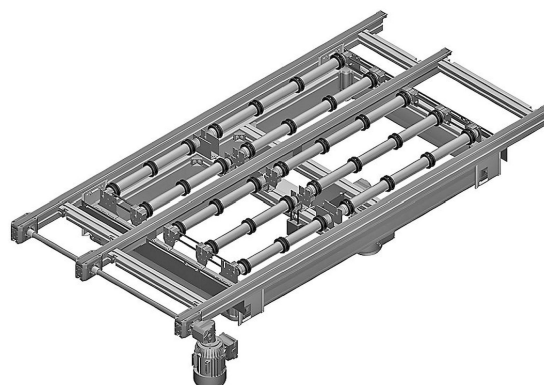
The LTS/F-3 lift transverse unit combines a belt section CSS/... with a lift unit to create right-angled branches in transfer systems. It supports 2 to 4 tracks with individually adjustable track spacing and two lift positions for flexible routing. O-rings deliver high friction for reliable cross-conveying, and toothed belts can be exchanged without specialist tools.

TECHNICAL DATA

Ausführungsklasse **TEC**

Country of Manufacture **Germany**

HS-Code **84313900**

Weight **0.0099 kg**


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DESCRIPTION

The Bosch Rexroth LTS/F-3 lift transverse unit enables right-angled section branches in line conveyor systems. It consists of a belt section CSS/... and a lift unit, available in 2 to 4-track configurations with individually defined track spacings b1 to b3 - minimum dimensions must be observed.

- O-rings for high friction coefficients and improved static friction on the transverse conveyor
- Two lift positions for flexible line routing
- Toothed belts exchangeable without special tools
- Gear motors suitable for frequency converter operation
- Motor mounting on right (MA = R) or left (MA = L) selectable on each track of the belt section
- Motor connection via cable/plug (AT = S) or terminal box (AT = K)
- Tracks without lateral guide; reversible across the entire value range
- Supplied fully assembled; motors included separately

TECHNICAL DATA

Parameter	Value
Version	LTS/F-3
Number of tracks	2 to 4
Track width b1 (min.)	240 mm
Track width b1 (max.)	600 mm

Parameter	Value
Track width b2 (min.)	216 mm
Track width b2 (max.)	600 mm
Track width in transport direction b (min.)	576 mm
Track width in transport direction b (max.)	1320 mm
Length l (BG = 1)	1264 to 6000 mm
Length l (BG = 2)	1564 to 6000 mm
Length l (BG = 3)	1864 to 6000 mm
Length l (BG = 4)	2230 to 6000 mm
Length l (BG = 5)	2530 to 6000 mm
Permissible load per track (LTS/F)	max. 0.15 kg/cm support surface, max. 40 kg
Permissible load per belt section	max. 120 kg
Motor mounting	Left or right per track (MS = 1 to 4)
Motor connection	Cable/plug (AT = S) or terminal box (AT = K)
Required accessory	Leg set SZS/B
Delivery state	Fully assembled; motors included separately