

Lift Transverse Unit LTS/F-2, Track Width 450-675 mm, 2-4 Tracks - Bosch Rexroth 3842998682

Item no. BRR-3842998682

Manufacturer Bosch Rexroth

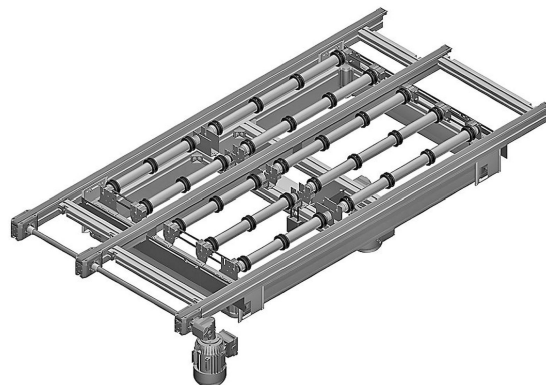
The LTS/F-2 lift transverse unit combines a CSS belt section with a lift unit to create right-angled branch points in assembly and conveyor lines. Two to four tracks with individually adjustable track spacing (b1 to b3) accommodate a wide range of line layouts. Permissible load reaches up to 0.15 kg/cm support surface per track and up to 120 kg per belt section.

TECHNICAL DATA

Ausführungsklasse **TEC**

Country of Manufacture **Germany**

HS-Code **84313900**

Weight **0.0099 kg**


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DESCRIPTION

The LTS/F-2 lift transverse unit integrates a CSS belt section with a lift unit, enabling right-angled section branches within assembly and transport lines. The unit is delivered fully assembled; gear motors are supplied separately.

- 2 to 4 tracks with individually determined track spacing (b1 to b3) - minimum dimensions must be observed
- O-rings for high friction coefficients and improved static friction on the transverse conveyor
- Tracks without lateral guide, reversible across the entire value range
- Simple toothed belt exchange without special tooling
- Motor mounting on right (MA = R) or left (MA = L) on each track of the belt section (MS = 1 to 4)
- Motor connection via cable/plug (AT = S) or terminal box (AT = K)
- Gear motors suitable for operation with frequency converter
- Two lift positions

TECHNICAL DATA

Specification	Value
Assembly	Lift transverse unit LTS/F-2
Number of tracks	2 to 4
Track width in direction of transport b min	450 mm

Specification	Value
Track width in direction of transport b max	675 mm
Track width b1 min	375 mm
Track width b1 max	600 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 track (LTS/B)	max. 0.15 kg/cm support surface, max. 60 kg
Permissible load per belt section	max. 120 kg
Lift positions	2
Delivery	Fully assembled, motors included separately
Required accessories	Leg set SZS/B