

AB 5 Drive Kit for ST 5/CU 5 Conveyor Units, Face-Side Drive - Bosch Rexroth 3842998842

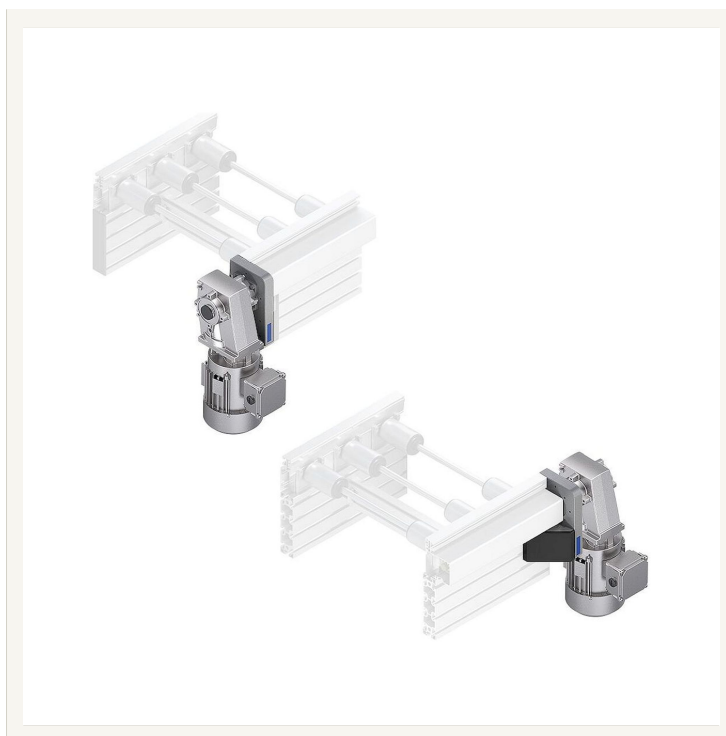
Item no. BRR-3842998842

Manufacturer Bosch Rexroth

Face-side drive kit AB 5 for conveyor units ST 5/... and curve units CU 5. Suitable for reversible operation up to 20 Nm, available with Lenze gear motor or interface for SEW gear motor attachment. Supplied unassembled, including fastening material and flange.

TECHNICAL DATA

Ausführungsklasse	TEC
Country of Manufacture	Germany
HS-Code	84313900
Weight	0.0099 kg



DESCRIPTION

The AB 5 drive kit provides face-side driving of ST 5/... conveyor units and CU 5 curve units. It supports reversible operation up to 20 Nm and is configurable with a Lenze gear motor (GM = 1) or with an interface for a SEW gear motor with round shaft Ø 20 mm (GM = 2). Motor connection is via plug/cable (AT = S) or terminal box (AT = K); a frequency converter is optionally available. Adaptation of sheet metal parts is required for installation.

- Face-side drive for ST 5 and CU 5 conveyor sections
- Reversible operation up to 20 Nm
- Compatible with Lenze gear motor (GM = 1) and SEW interface round shaft Ø 20 mm (GM = 2)
- Gear motor mounting at top, horizontal or bottom
- Capable of driving two connected curves
- Supplied unassembled, including fastening material and flange

TECHNICAL DATA

Specification	Value
Article number	3842998842
Flange (Lenze)	Aluminum
Flange (SEW)	Steel
Bracket	Aluminum

Specification	Value
Motor flange	Die-cast aluminum
Shaft	Brass
Coupling	Cast steel, brass
Roller pitch p	130 / 195 / 260 / 325 mm
Nominal speed vN	2* / 4 / 6 / 9 / 12 / 15 / 18 m/min (0 = without gear motor)
Motor mounting side	Left (L) or right (R)
Max. driven section length	19.5 m (at p = 130 mm, 45 Nm motor output; longer sections on request)
Weight	0.0099 kg
Delivery condition	Unassembled, incl. fastening material and flange