

ROLLER CONVEYORS

RM 1220

Driven

24V

48V

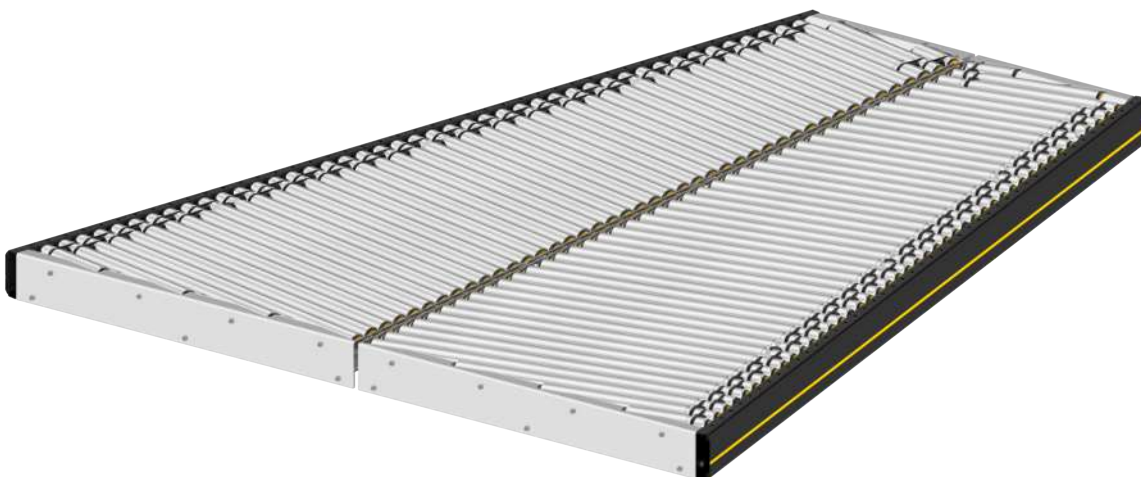
400V

Product description

The 2-in-1 Merge brings two lines together into one. This tried-and-tested Interroll conveyor has now been standardized within the HPP platform. The roller itself is mounted at an angle and guides the products either left or right to the center line of the conveyor.

Scope of delivery

- Module is completely assembled, maybe split into sections
- Please order supports and other accessories separately



Technical data

General technical data	
Max. load capacity	50 kg/m
Conveyor speed	0.4 to 2.0 m/s
Max. electrical power per zone	50 W
Max. electrical power per conveyor	500 W
Incline/decline	Not suitable
Ambient temperature	+5 to +40 °C
Roller	
Roller type	Interroll Series 1700
Roller diameter	50 mm
Roller material	Steel 1.5 mm
Surface	2 mm PVC
Drive	
Rated voltage	48 V
Motor type	Interroll RollerDrive EC5000
Drive medium	Round belt
Torque transmission	Roller-to-Roller
Control variants	MultiControl

Combination of the maximum values is not always possible.

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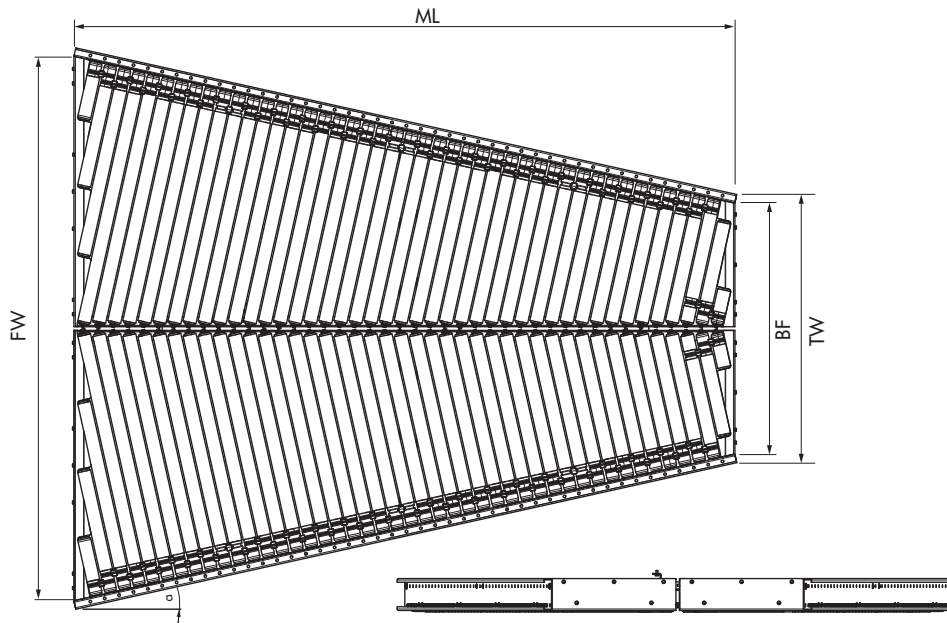
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Dimensions



BF	Rated width	620, 840, 1025, 1225 mm
LW	Clear width	BF
ML	Module length	Depending on the design, see table below
TW	Module width	BF + 90 mm
FW	Opening width	Depending on the design, see table below
α	Bracket	12.5°
	Side guide height	150, 300, 600 mm

Version	BF [mm]	ML [mm]	FW [mm]
BF620 S	620	1789	1410
BF620 L		2240	1610
BF840 S	840	2280	1850
BF840 L		2731	2050
BF1025 S	1025	2702	2220
BF1025 L		3153	2420
BF1225 S	1255	3154	2620