

ROLLER CONVEYOR RM 8240

Alignment conveyor
Powered



24V

48V

400V

Product description

The alignment conveyor guides products diagonally to the transport direction to a side frame and aligns them to the side guide, if necessary. The side guide must be suitable for this purpose.

Scope of delivery

- Supply incl. 1 sensor
- Module is completely assembled, except for the flat belt
- Please order supports and end caps separately



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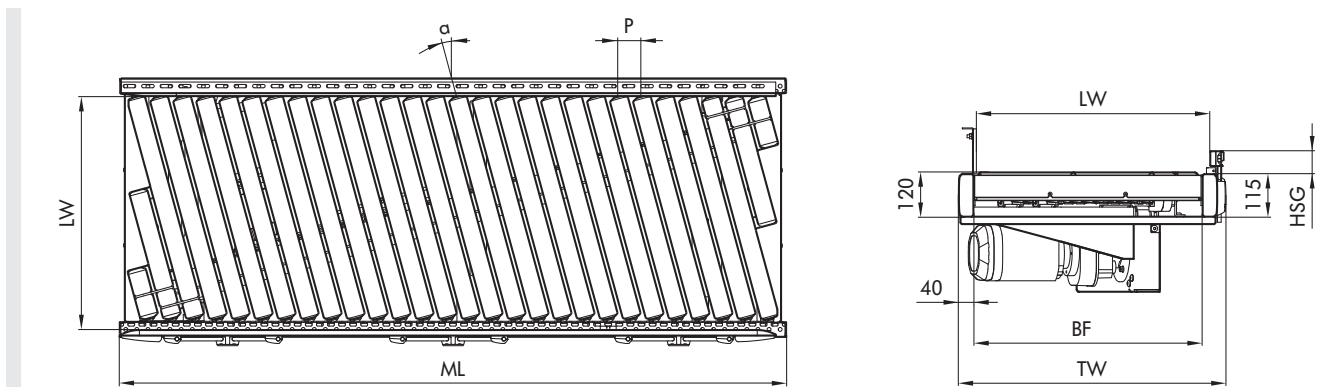
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Technical data

| General technical data | |
|------------------------|---|
| Max. load capacity* | 50 kg/m |
| Conveyor speed* | 0.1 to 1.4 m/s (at 50 kg) |
| Incline/decline | Not suitable |
| Ambient temperature | -5 to +50 °C |
| Roller | |
| Roller type | Interroll Series 1700 and Interroll Series 3500 |
| Roller diameter | 50 mm |
| Roller material | Steel, zinc-plated |
| Drive | |
| Rated voltage | 400 V |
| Drive medium | Flat belt |

*The combination of maximum values is not always possible.

Dimensions



| | | |
|----------|-------------------|--|
| BF | Rated width | 420, 620, 840 mm (others on request) |
| LW | Lane width | BF (+120/-90 mm per side with flexible side guide) |
| ML | Module length | Max. 2040 mm |
| TW | Module width | BF + 80 mm |
| P | Roller pitch | 60 mm |
| α | Angle of rollers | 7°/15.2° |
| HSG | Side guide height | 35 – 65 mm |