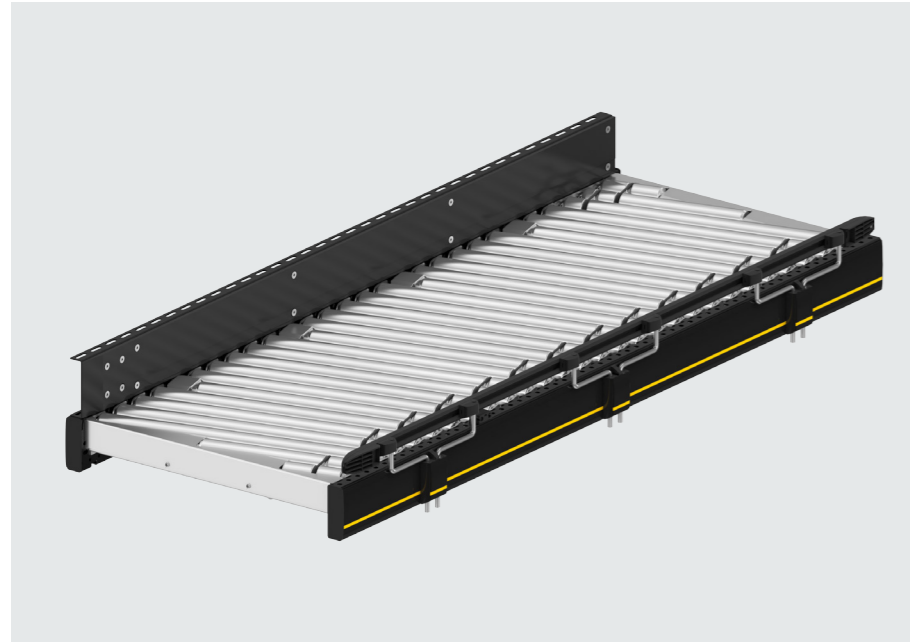
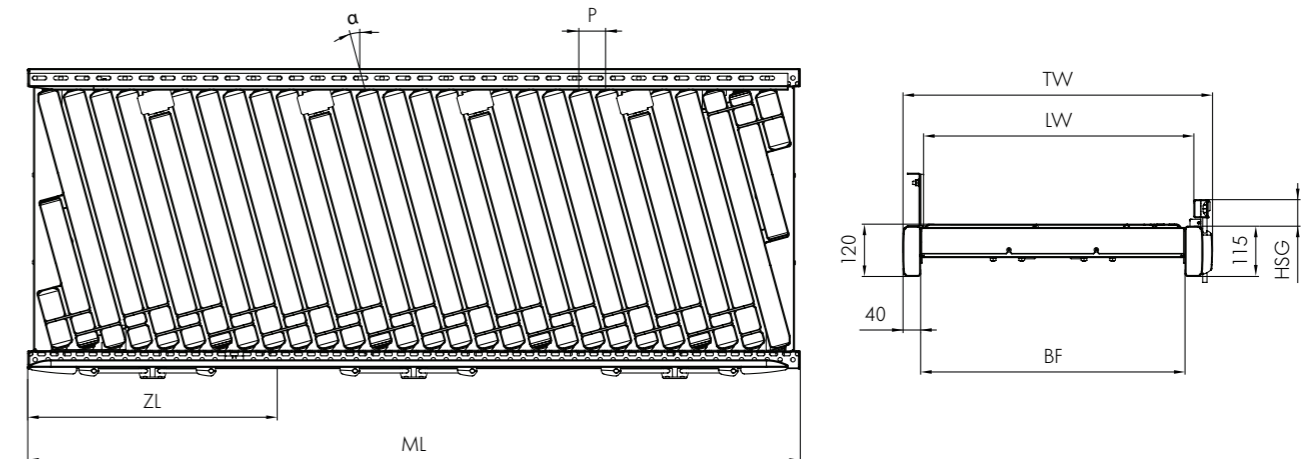


# RM 8340

Interroll Roller Conveyor  
Alignment Conveyor  
24 V powered



## Dimensions



## Product Description

The 24 V 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.

## Technical data

General technical data	Max. load capacity*	50 kg/m (33 lbs/ft)
	Conveyor speed*	0,1 to 1,0 m/s (at 35 kg) 0,1 to 0,8 m/s (at 50 kg) 20 to 197 ft/m (at 77 lbs) 20 to 157 ft/m (at 110 lbs)
	Incline/decline	Not suitable
	Ambient temperature	+5 to +40 °C (40 to 105 °F)
Roller	Roller type	Interroll Series 3500
	Roller diameter	50 mm (1.9")
	Roller material	Steel 1.5 mm, zinc-plated
Drive	Rated voltage	24 V
	Motor type	Interroll RollerDrive EC310
	Drive medium	PolyVee belts
	Torque transmission	Roller-to-Roller
	Control	MultiControl

\* The combination of maximum values is not always possible.

BF	Between frames	420, 620, 840 mm (16.5", 24.4", 33" nom.) others on request
LW	Lane width	BF + 120 / -90 (+4.72" / -3.54") on one side
ML	Module length	ZL x number of zones
ZL	Zone length	depending on angle and measure between frames
TW	Module width	BF + 80 mm (3.15")
P	Roller pitch	60 mm (2.36" nom.)
α	Angle of rollers	7°/15.2°
HSG	Height side guide	35 - 65 mm (1.38" - 2.56")

## Scope of supply

- Supply incl. rolling or gliding side guides on one side
- Module is completely assembled and prewired
- Supply incl. 1 sensor per conveyor/zone
- Please order support stands and end caps separately
- Supply incl. bus (communication) cable