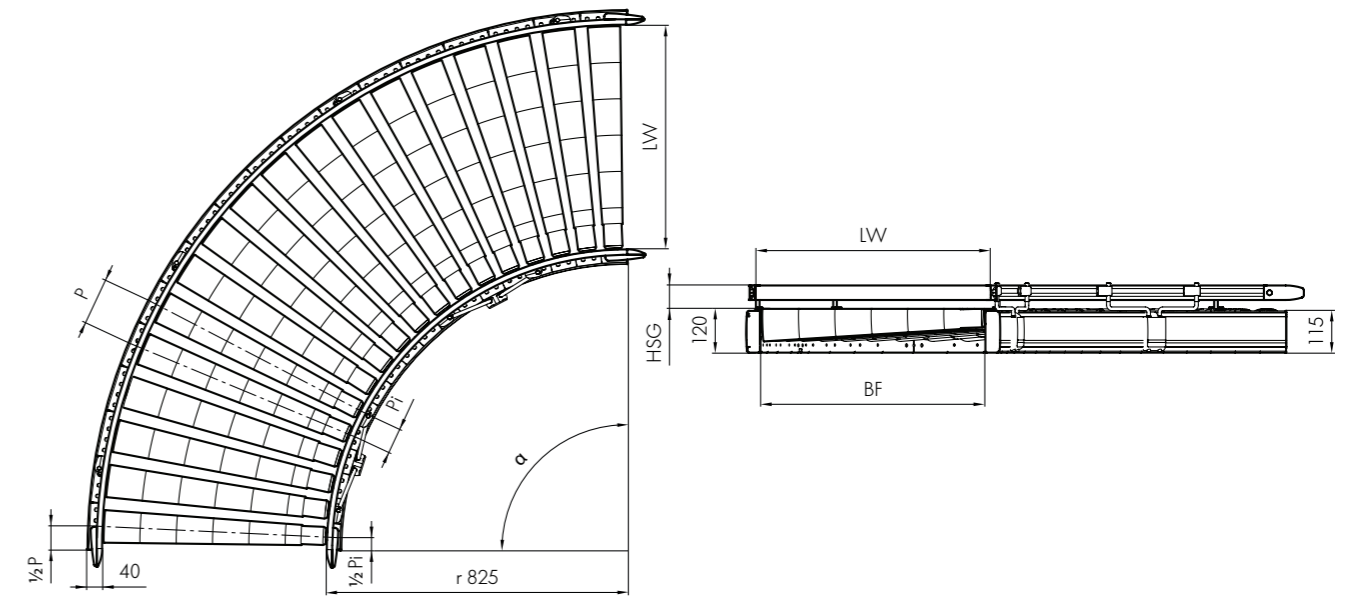


# RM 8220

Interroll Roller Conveyor  
Curve  
400 V Powered Slave



## Dimensions



## Product description

The roller conveyor curves change the direction of transport of the material. The alignment of the material is maintained within the side frames by tapered rollers. The flat belt-driven curve is driven either by an adjacent straight module or by a separate head drive. Accumulation mode is not possible in powered 400-V curves.

## Technical data

General technical data	Max. load capacity*	50 kg/m
	Conveyor speed*	0.1 to 2.0 m/s
	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, zinc-plated
	Max. number of rollers per zone	6 for 30° 9 for 45° 12 for 60° 18 for 90°

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

BF	Rated width	420, 620, 840 mm others on request
LW	Lane width	BF (+120/-90 mm per side with flexible side guide)
$\alpha$	Angle	30°/45°/60°/90°
TW	Module width	BF + 80 mm
Pi	Roller pitch, inside	~72 mm
P	Roller pitch, outside	~(0.087 x LW) + Pi mm
HSG	Side guide height	35 – 65 mm

## Scope of supply

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