

MODULAR BELT CONVEYOR SH 1200

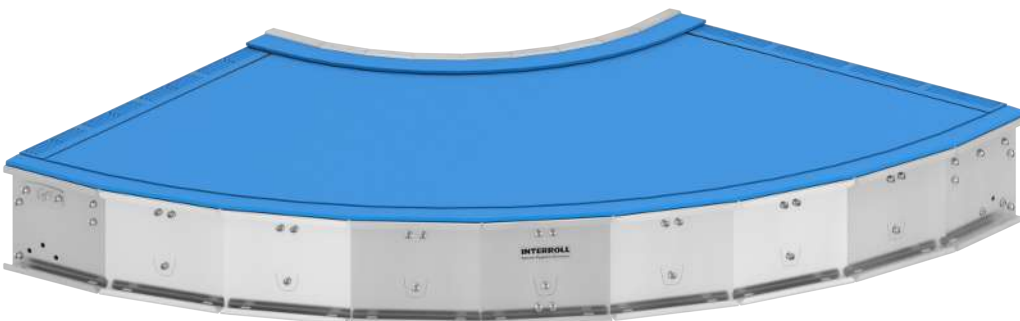
Curve
Powered

24V

400V

Product description

The modular belt curve is used for the transport of packaged small items or goods transported in small boxes that are not suitable for roller tracks. It is the first modular belt curve driven by a drum motor on the market and, as such, perfectly matches the smooth silhouette of the other SHC modules.



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Technical data

General technical data	
Max. load capacity	35 kg/m (greater loads upon request)
Conveyor speed	0.1 to 0.8 m/s
Incline/decline	Not suitable
Ambient temperature	-5 to +40 °C
Drive	
Rated voltage	230/400 V 50 Hz 230/460 V 60 Hz
Electrical power	Max. 700 W
Motor type	Synchronous drum motor DM 0113
Protection rating	IP 66 / IP 69K
Torque transmission	Via toothed belts and sprockets
Materials	
Module conveyor	Movex 510FT
Slider bed	Slider rails made of polymer
Stainless steel parts	Stainless steel AISI 304
Control	Standard: FC1000 Interroll/Getriebebau Nord

Roller conveyor

Transfer module

Diverter

Modular belt conveyor

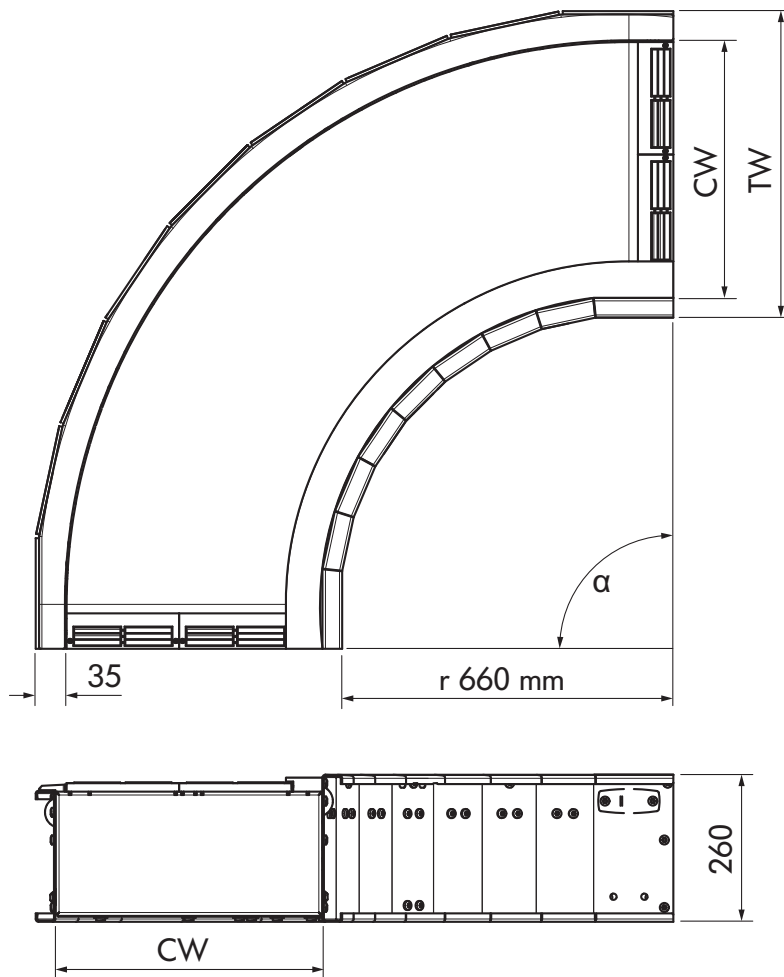
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Dimensions



BF	Rated width	380 mm (S), 580 mm (M), 780 mm (L)
CW	Module conveying width	< 380 mm (S), < 580 mm (M), < 780 mm (L)
r	inside radius	Always 600 mm
	Size of conveying goods	Min. 100 x 100 mm; max. 700 x 800 mm
α	Bracket	30°: 520 mm 45°: 780 mm 60°: 1040 mm 90°: 1560 mm
TW	Module width	450 mm (S), 650 mm (M), 850 mm (L)