

KEY PRODUCTS

BM 1300

Driven

24V

48V

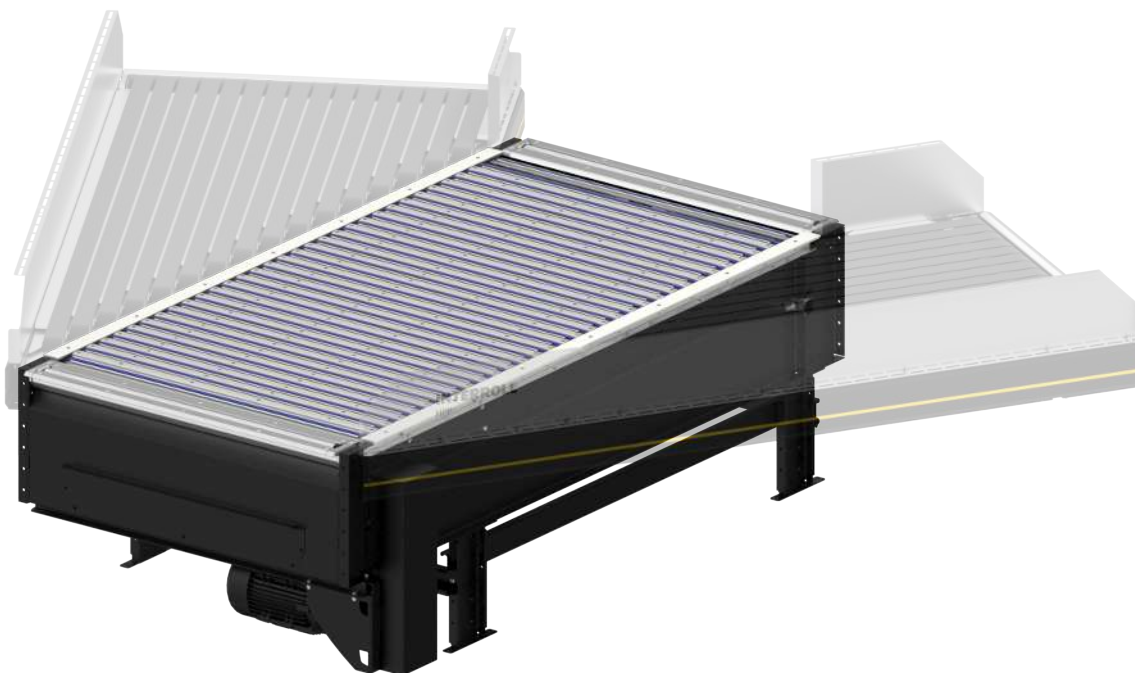
400V

Product description

The Multibelt Switch (MBS) is the key element of the High Performance Conveyor Platform. The diverting process works according to an entirely new and unique principle, enabling throughputs of up to 10,000 parts per hour. It brings the advantages of a reliable belt conveyor to the diverter and can also be used as an alignment conveyor. The Multibelt Switch ensures the stable and reliable transport of all types of goods and can also be used for sorting the products into multiple destinations.

Scope of delivery

- Delivered without belt conveyor (Merge)

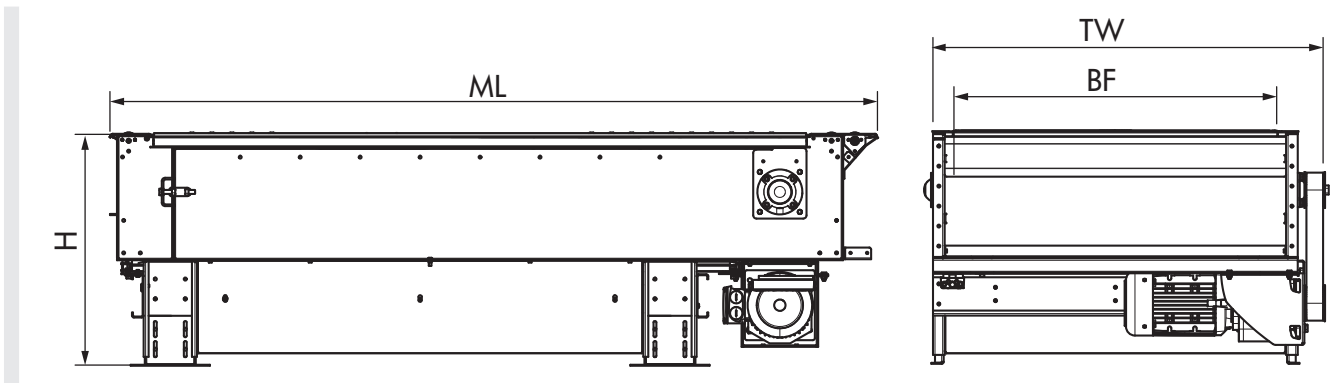


Technical data

General technical data	
Max. load capacity	50 kg/m
Max. Speed	2 m/s
Diverting angle	45°
Ambient temperature	+5 to +40 °C
Transfer movement activation	
Pneumatic	4 bar
Travel motor drive	
Rated voltage, travel motor	48 V and 400 V
Control variants	Nord gear motor + MultiControl BI

Combination of the maximum values is not always possible.

Dimensions



BF	Rated width	840, 1025, 1225 mm
ML	Module length	2000 – 5600 mm
	Min. conveying height	700 – 1000 mm