

Interroll Horizontal Crossbelt Sorter



Product description

Horizontal crossbelt sorters are characterized by their flexible, space-utilizing routing with curves that also conquer inclines and slopes. Feeds and destinations can be arranged in various ways and optimized to increase the system's performance. With an appropriate layout, it is possible to create several sorting areas with just one cycle. The horizontal crossbelt sorter is also perfectly suited for small spaces. For example, two crossbelt sorters with identical routes can be installed one on top of the other, i.e., doubled up. Horizontal crossbelt sorters can recirculate goods that have either not been recognized by identification technology or have not been discharged because all destinations were full.

Technical data

General technical data	Items	Cardboard boxes, small packages, padded envelopes, packaged food, catalog goods, manila envelopes, multimedia products, clothing, etc.
	Dimensions/unit weight	Min. (L x W x H): 150 x 100 x 5 mm 100 g Max. (L x W x H): 600 x 500 x 500 mm 35 kg
	Double carrier max. (L x W x H)	Max. 1200 x 700 x 700 mm 35 kg
	Power/speed (examples)	Cross belt carriage 340 x 400: 14000 carriages/h at 1.7 m/s Cross belt carriage 460 x 700: 10000 carriages/h at 1.65 m/s