

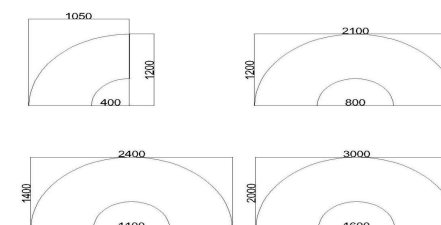
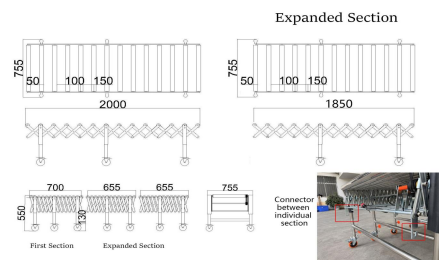


Powered Roller Conveyor - Multi-wedge Belt Driven - 2000 mm - Parameters

Parameter Name	Specification	Remarks
General parameters		
Minimum Speed	0.3 m/min	
Maximum Speed	40 m/min	
Collapsed Length	700 mm	
Extended Length	2000 mm	
Load Capacity	100 kg/m	
Equipment parameters		
Overall Machine Length	Collapsed: 700 mm Extended: 2000 mm	
Extension Ratio	2:3	
Load Capacity	100 kg/m	
Speed	40 m/min	
Width	500/600/800 mm	
Roller	Diameter: 50 mm Thickness: ≥1.5 mm Material: Galvanized/201 Stainless Steel Standard Section Roller Count: 14 Expanding Section Roller Count: 13 Roller Gap: 100 mm	
Support Legs Length	450-800/550-900/750-1100/900-1200 mm	Custom length available
Axle	Q235	
Leg Frame (Main H-Frame)	Section Dimensions: 35*35 mm Thickness: ≥1.3 mm Material: 201 Stainless Steel	
Support Leg	Section Dimensions: 30*30 mm, Thickness: ≥1.3 mm, Material: 201	Height Adjustable
Height Range Options	450-680/550-820/750-1200/900-1500 mm	Custom length available
Equipment Frame Steel	Thickness: ≥3.5mm Material: Q345	

Parameter Name	Specification	Remarks
Accessories parameters		
Geer Motor	120 W	One geer motor per 2 meters
Frequency Converter	0.75/1.5/2.2 KW	Based on length configuration
Control Panel	Forward/Reverse/Emergency Stop/Speed Control	
Electrical Control Box	According to relevant national standards	
Rated Voltage	380/220 V	
Drive Method	Multi-wedge belt	Wear-resistant
Caster	4-inch Wheel width: 30 mm Wheel height: 120 mm	With full brake, meets load-bearing design requirements
Equipment electrical box and wiring	Using 1.5 square wires, parallel wiring	Requires standard wiring/leakage protection
Warranty		
Frame Warranty	12 Months	
Belt Warranty Period	6 Months	

Product Dimensions			
Width	Total Body Width	Effective Width	Weight/Section
500mm	655 mm	500 mm	42 kg
600mm	755 mm	600 mm	49 kg
800mm	955 mm	800 mm	56 kg



Warranty Policy	<p>Our Warranty Policy:</p> <p>One year warranty for the conveyor main body and motor. Six months warranty for the driven belt.</p> <p>If the issue with the spare parts is not caused by human damage, we will provide replacement parts free of charge.</p> <p>However, as this involves international shipping, we kindly ask the customer to cover the freight cost.</p> <p>For any damage caused by human error within one year, or for issues that arise outside the warranty period, both the cost of the parts and the shipping will need to be covered by the customer.</p>
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