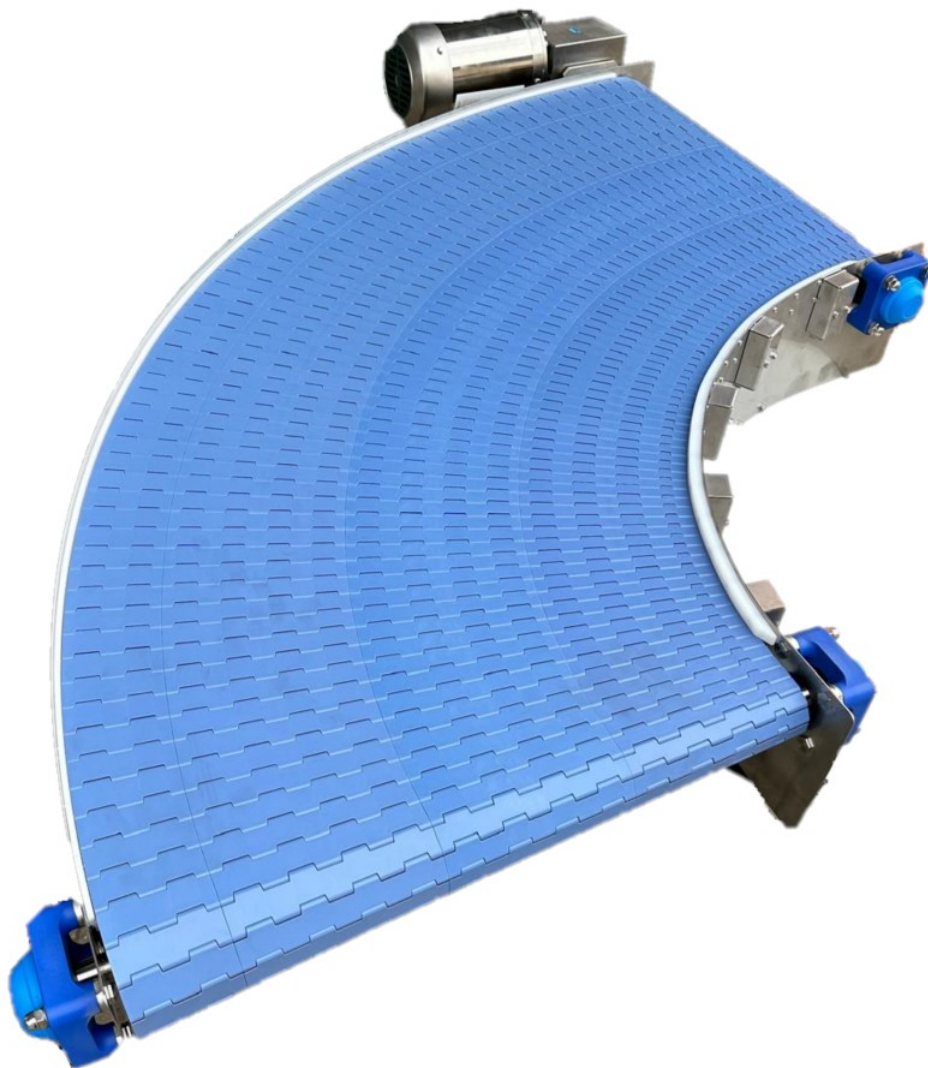


ZERO STOP ONDA

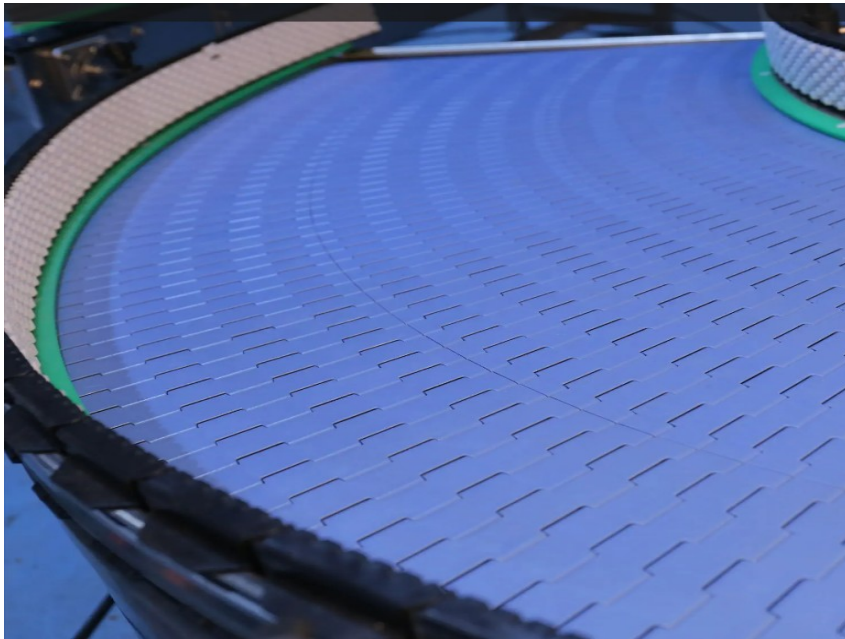
CURVED CONVEYOR WITH CLOSED SURFACE MODULAR BELT



italconveyors
CONVEYOR BELTS

www.italconveyors.com

- COMPACT DESIGNED
- PRODUCT ORIENTATION PRESERVED
- MINIMAL AND EASY MAINTENANCE
- SUITABLE FOR ALL PRODUCTS



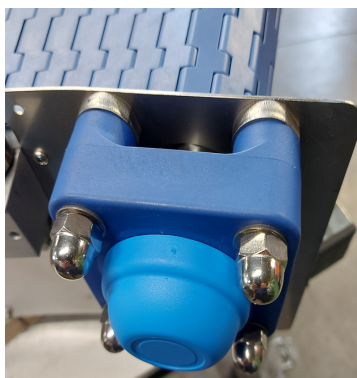
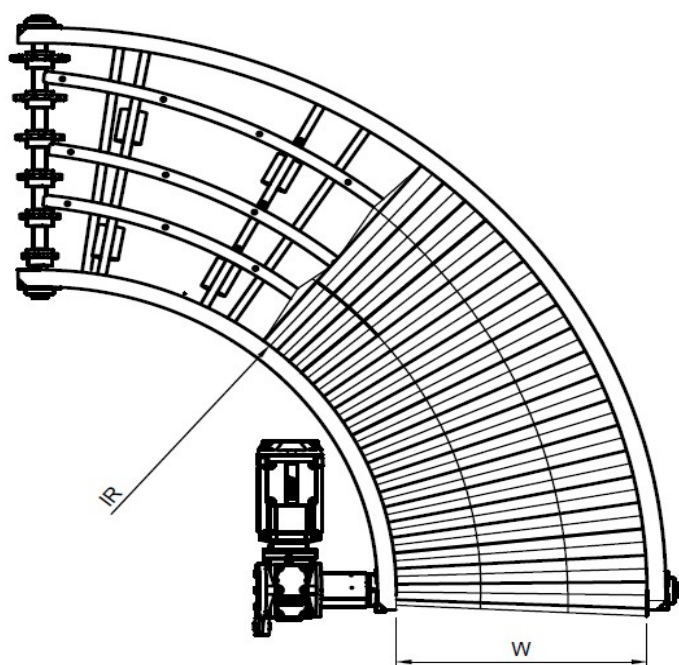
- Compact dimensions allow easy integration even in confined spaces
- Closed-surface modular belt, suitable for conveying all types of products in both industrial and food processing
- Belt driven by sprockets for continuous, stable operation under all working conditions
- Product orientation maintained consistently throughout the curve
- Suitable for high-speed conveying with low noise levels
- Designed for handling heavy products and reliable operation even in harsh environments

Simple, fast maintenance with downtime reduced by up to 10 times compared to traditional curve conveyors
Quick and straightforward on-site installation



AVAILABLE BELT WIDTHS (W) AND INNER RADII (IR) (mm)

Width (mm)	Min IR 600	Min IR 800	Min IR 1000	Min IR 1200	Min IR 1400	Min IR 1600	Min IR 1800	Min IR 2000	Min IR 2200
200	x	x	x	x	x	x	x	x	x
400	x	x	x	x	x	x	x	x	
600	x	x	x	x	x	x	x		
800	x	x	x	x	x	x			
1000	x	x	x	x	x				
1200	x	x	x	x					
1400	x	x	x						
1600	x	x							
1800	x								



- Sturdy low-friction plastic belt, blue color, food-grade approved
- Machined sprockets ensuring positive engagement
- Return rollers with rubber coating for noise reduction
- Inner radius supported by ball bearings to minimize friction and wear over time

FRAME MATERIAL OPTIONS

Stainless steel AISI 304

Painted steel

Anti-scratch galvanized sheet metal

Legs with adjustable feet or castors

Gear motor: SEW, Bonfiglioli, or equivalent – other brands on request



INFORMATION REQUIRED FOR QUOTATION

- BELT SPECIFICATION**

Belt width (mm), in multiples of 200

Inner radius (min. 600 mm, increments of 200 mm)

Curve angle (°)

Frame material (full stainless AISI 304, fully painted RAL, or galvanized sheet metal with painted legs)

Supporting legs: yes/no

If yes, specify belt height from floor (mm)

Legs on adjustable feet or on castors

Belt running direction (clockwise / counterclockwise)

Gearmotor brand (SEW or Bonfiglioli standard – specify any alternative)

Gearmotor position (internal / external)

Belt speed on mean radius (m/min)

Continuous or start–stop operation

Possible product sliding on the belt: yes/no

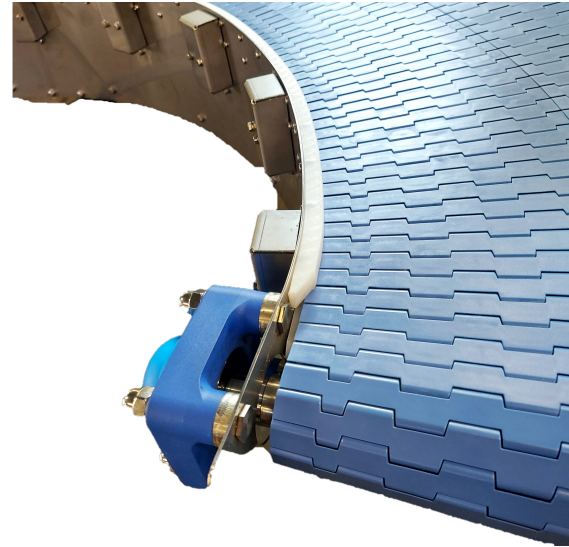
Ambient temperature (°C)

Transfer rollers at curve ends required: yes/no

Side guides required: yes/no (if yes, specify height)

Openings on external frame for easier cleaning: yes/no

Shaft supports: standard / hygienic design



Any additional details or requirements relevant for the quotation

- PRODUCT TO BE CONVEYED – REQUIRED DATA**

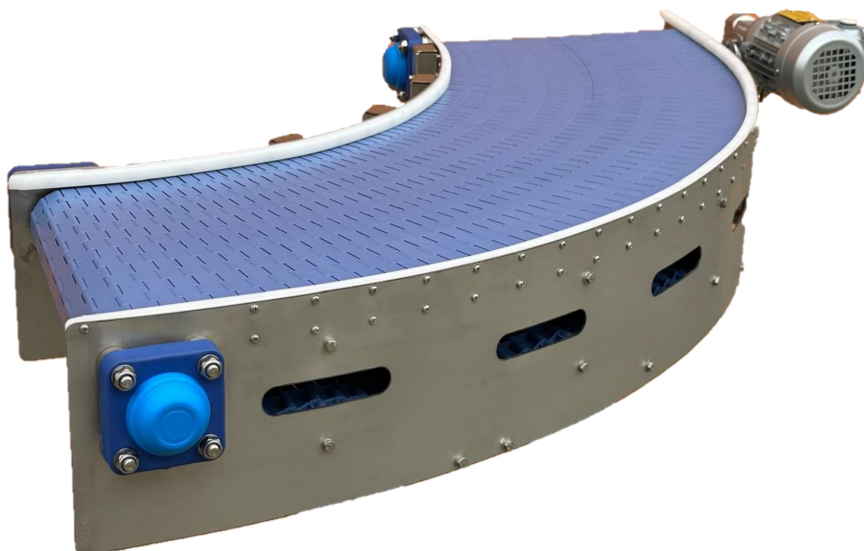
Type of product (e.g., box, loose items, bulk material, etc.)

Application: food or industrial

Approximate product dimensions A x B x H (mm)

Total product load on the belt (kg)

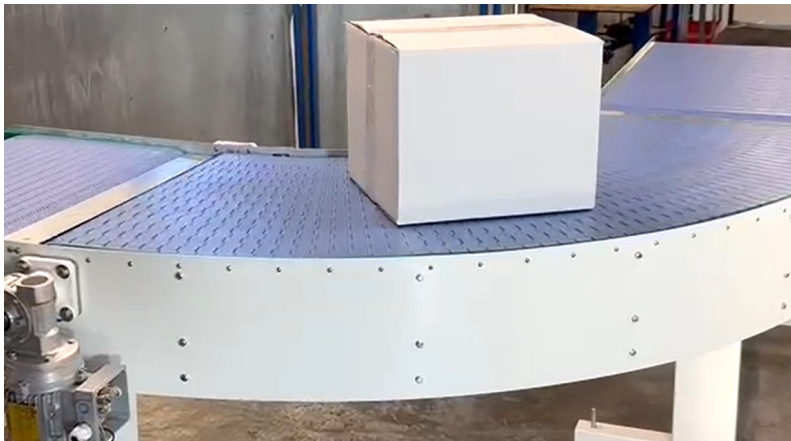
Product temperature during transport (°C)





ZERO STOP WAVE CURVE – KEY FEATURES

- Belt widths: from min. 200 mm up to max. 1800 mm (increments of 200 mm)
- Minimum inner radius 600 mm (available for all belt widths)
- For available width/radius combinations see dedicated table above
- Curve angles: standard 45°, 90°, 180° – upon request, any from 35° up to 360°
- Standard belt material: low-friction POM, blue (other materials available upon request)
- Belt rods in PA or stainless steel, depending on application
- 15 mm sliding profiles in HD1000 polyethylene
- Machined sprockets in PA or steel (to be selected according to application)
- Maximum recommended speed: 75–80 m/min (depending on working conditions)
- Maximum ambient temperature: +65 °C (higher on request)
- Maximum product temperature on belt: +80 °C (higher on request)
- Low noise levels, compliant with regulations even at high speed



For any technical or commercial information, please contact us



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