

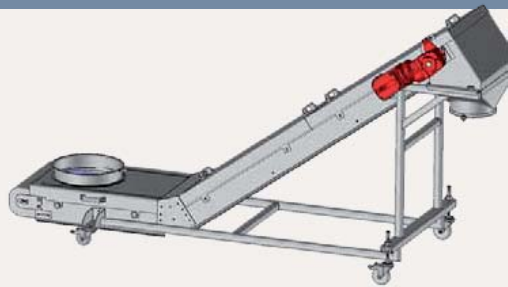
Belt Conveyor



Belt width: from 300 to 1,200 mm.
Elevation: according to the application

SECURE CONVEYING OF YOUR LOADS

Industrial conveyor for handling bulk products. It is suitable for applications dealing with high flow rates. Modular system, the length and width of the belt are determined according to your implementation constraints and the material conveyed.
 Various domains of application: harbour, quarry, concrete mixing plant, construction, water treatment station, recycling facility...



2 VERSIONS

Version for food materials

The belt is manufactured in food-grade rubber and comes with a food grade certificate.
 The stainless steel structure can be designed in tubular shape or with open sections to reduce retention and meet the hygiene requirements.

Heavy duty version

Specially designed for high flow rate conveying, the thick rubber band ensures the shifting of all types of products.
 This conveyor enables various designs with the ability to integrate many options: cawling, dedusting, weighing operations, scrapers, strands...



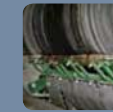
TECHNICAL SPECIFICATIONS

Conveyor with smooth belt or rafters
 Adjustable bearing for belt tension
 Driven by drum motor or gearmotor

Belt speed from 0.63 m./s. to 2.5 m./s.
 Three phase motor power from 0.55 kW to 5.5 kW

OPTIONS AVAILABLE

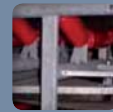
- Rotation controller
- Electrical pre-installation
- Adjustable height of the belt
- Belt alignment sensor
- Cowling with suction and depressurization
- Reception trough



Multi-blades scrapper



Strand plates and flaps



Cleaning of the inside of the belt



Spout on head or with cuff



Rotation controller



Modular system to fit your loads and implementation constraints



Belt joining system: welding or clip



Belt tensing system

Advantages



TECHNICAL DATA

Data valid for heavy versions conveyor

Width of belt	mm	300	400	500	650	800	1,000	1,200
Maximum power - 6 meters	kW	0.55	1.1	4	5.5	5.5	5.5	5.5
Structure height	mm	260	260	300	300	300	300	300
Structure width	mm	420	520	740	890	1,040	1,240	1,440
Ø drum head (max. standard)	mm	160	160	320	320	320	320	320
Ø drum foot	mm	135	135	220	220	220	220	220
Ø roller	mm	60	60	60	60	60	60	60