



Curve Conveyor MPN-4010.1-CC

Datasheet

A **Curve conveyor MPN-4010.1-CC**, BELTCON offers a wide range of customized conveyor solutions in order to meet and to adapt the material handling necessities for numerous industries.

Our features:

- Preferred angle modifications are 30°, 45° and 90°
- Usable width of 800, 1000, 1200 mm
- Built to transport heavy-duty loads and convey at speeds of up to 0.5 ~ 1.5 m/s.
- Wide range of standard measurements or customer-specific measurements for integration into new or existing systems
- Variable Speed options: Adapted from normal to extremely rapid conveying
- Modular & standardized bolted design and construction
- Curved framework that features self-supporting design
- High reliability, virtually maintenance-free
- Belt Edge Guiding Profile
- High efficiency motor and multiple motor mount positions
- Multi-functional aluminum structure
- Variable mounting options for supports, light barriers and side guides
- Electric supply: Standard 230/400V – 50/60Hz
- Standard Range of temperatures: from -10 to 50° C
- The correct tension in the belt is controlled by a tensioning unit.
- Customized configurations: Flexible to adapt variable Radius, Height and Width

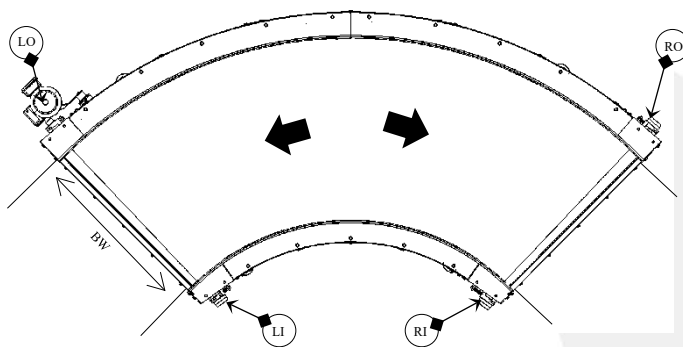
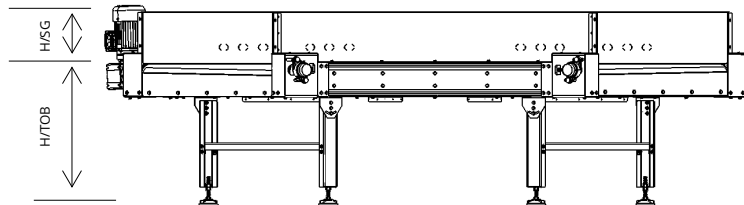




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Specifications



DRIVE POSITION

LO	Left Outside
RO	Right Outside
LI	Left Inside
RI	Right Inside

Thickness:

Wooden Bed

18 mm

Side Guards

2 mm

Support Legs and Brackets

5 mm

Angle°

30°, 45° and 90°

H/TOB (Height/Top of the belt)

Min = 380mm +- 50 mm,

H/SG (Side Guides)

300, 400 and 500 mm

Belt:

BW (Belt Width)

800, 1000 and 1200 mm

Belt Type

All Type: Plain, Rib Rough

Motor:

Brand

Nord Drive Systems

Drive Unit

230 / 400 V -50/ 60 Hz

Speed

0.5 m/s ~ 1.5 m/s

Paint:

Frame

RAL 7016

Side Guards

RAL 6034

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