

Modular belt Type 360

Suitable for:



“Low-maintenance and food-safe transport”

Because it is modular, Type 360 can be custom-built to form one seamless and is easy to clean, regardless dry or wet cleaning. This conveyor can be used for packed and unpacked products throughout the food processing industry.

The solution to your logistics requirements when:

- Curves, gradients and straight-line sections have to be combined in one system
- The belt has to be assembled completely in accordance with customer specifications

The advantages of Type 360:

- Suitable for packed and unpacked products
- Provides ultra-low-maintenance and user-friendly transport
- Guarantees slip-free transport without any tracking
- Numerous expansion possibilities available, including a CIP system and carriers

For endless-loop and low-maintenance transport see i-Drive transport.



Modular belt Type 360

TECHNICAL SPECIFICATIONS

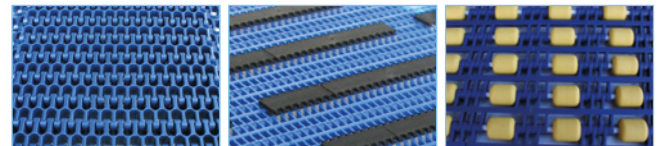
Construction	Stainless steel plate frame, shot-blasted, and plastic machine parts
Transport length	Project dependent
Belt width	100 - 1600 mm
Belt speed	Belt speed 2 - 50 m/min.
Belt type	Intralox flush grid/friction top/roller top
Operating temperature belt material	-50°C - 104°C
Nose bar	Ø50 mm equals Ø76 mm on the belt Ø116 mm equals Ø142 mm on the belt Sprockets equals Ø142 mm on the belt
Drive	SEW gear motor with stainless steel safety cover
Drive position	At belt end/at belt end below/centre drive
Chassis	Stationary/mobile
Electric power supply	Operating switch

Different dimensions on request, send an e-mail to sales@marvu.nl.

OPTIONS

- CIP belt spray tube
- Scrap- and drip plates (fixed or fold-away)
- Lift section
- Flights
- Side guide (fixed or fold-away)
- Tracking guide
- Infeed and outfeed funnel
- Receiving plate
- End stop plate
- Stainless steel worktable 400 mm wide
- Plastic worktable 200 - 400 mm wide
- Cable tube 1800 mm high
- Cable shafts
- Stainless steel control cabinet with frequency inverter
- Drum motor
- Transfer roller
- Gravity tensioner

BELT TYPES

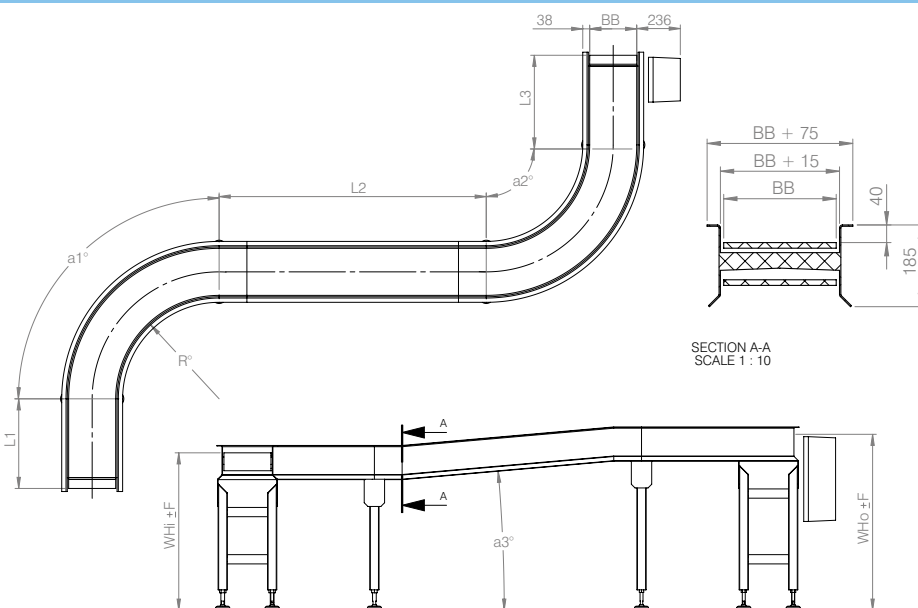


Flush grid

Friction top

Roller top

DRAWINGS



Key to symbols

- L1 & L3 Transport length $\geq 1.5 \times BB$
 L2 Transport length $\geq 2 \times BB$
 a° Angle
 R° Inner radius = $2.2 \times BB$
 BB Belt width
 WHi Working height infeed
 WHo Working height outfeed
 F Adjustment range

Adjustment type

- A ± 50 mm
 B ± 25 mm
 C -10 mm + 40 mm
 D ± 50 mm

Chassis types A and B can also be made with an adjustment range of ± 150 mm.

