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 |

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

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DIFFERENT DIMENSIONS ON REQUEST, SEND AN E-MAIL TO SALES@MARVU.NL.

DRAWINGS

Key to symbols

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>L1 &amp; L3</td>
<td>Transport length ≥ 1.5 x BB</td>
</tr>
<tr>
<td>L2</td>
<td>Transport length ≥ 2 x BB</td>
</tr>
<tr>
<td>a°</td>
<td>Angle</td>
</tr>
<tr>
<td>R°</td>
<td>Inner radius = 2.2 x BB</td>
</tr>
<tr>
<td>BB</td>
<td>Belt width</td>
</tr>
<tr>
<td>WHi</td>
<td>Working height infeed</td>
</tr>
<tr>
<td>WHo</td>
<td>Working height outfeed</td>
</tr>
<tr>
<td>F</td>
<td>Adjustment range</td>
</tr>
</tbody>
</table>

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.