Suitable for:

“Transporting crates, boxes and trays”

Type 372 is suitable for transporting products packed on trays or in boxes and crates. This sturdy and strong conveyor can be optimally combined with Type 550 Right-angle transfer units, Type 500 Roller conveyor, Type 800 Metal detection and modular curved conveyors to design a complete logistic process.

The solution to your logistics requirements when:
- A combination of straight-line and curved conveyors is desired
- Crates, boxes or trays have to be transported

The advantages of Type 372:
- Relatively low investment costs
- Guarantees slip-free transport without any tracking
- Reduced number of conveyor belt transfer points
- Allows numerous expansion possibilities

Flush grid with friction top
Modular belt
Type 372

TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>Stainless steel plate frame, shot-blasted, and plastic machine parts</td>
</tr>
<tr>
<td>Transport length</td>
<td>1 - 40 m</td>
</tr>
<tr>
<td>Belt width</td>
<td>457 mm (short side leading) 648 mm (long side leading)</td>
</tr>
<tr>
<td>Belt speed</td>
<td>Belt speed 2 - 50 m/min.</td>
</tr>
<tr>
<td>Belt type</td>
<td>Intralox flush grid/friction top/roller top</td>
</tr>
<tr>
<td>Operating temperature belt material</td>
<td>-50°C - 104°C</td>
</tr>
<tr>
<td>Nose bar</td>
<td>Ø100 mm on the belt (Straight-line conveyors) Ø132 mm on the belt (Curved conveyors)</td>
</tr>
<tr>
<td>Drive</td>
<td>SEW gear motor with stainless steel safety cover</td>
</tr>
<tr>
<td>Drive position</td>
<td>At belt end/centre drive</td>
</tr>
<tr>
<td>Chassis</td>
<td>Stationary/mobile</td>
</tr>
<tr>
<td>Electric power supply</td>
<td>Operating switch</td>
</tr>
</tbody>
</table>

OPTIONS

- CIP belt spray tube
- Scrap- and drip plates (fixed or fold-away)
- End stop plate
- Stopper
- 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
- Gravity tensioner

BELT TYPES

- Flush Grid
- Friction top
- Roller top

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

Key to symbols

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

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

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