

Modular belt Type 372

Suitable for:



Flush grid with friction top

“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

Modular belt Type 372

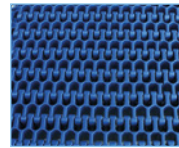
TECHNICAL SPECIFICATIONS

Construction	Stainless steel plate frame, shot-blasted, and plastic machine parts
Transport length	1 - 40 m
Belt width	457 mm (short side leading) 648 mm (long side leading)
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	Ø100 mm on the belt (Straight-line conveyors) Ø132 mm on the belt (Curved conveyors)
Drive	SEW gear motor with stainless steel safety cover
Drive position	At belt end/centre drive
Chassis	Stationary/mobile
Electric power supply	Operating switch

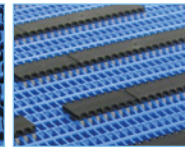
OPTIONS

- 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

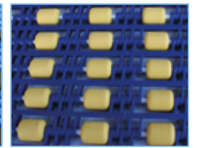
BELT TYPES



Flush Grid



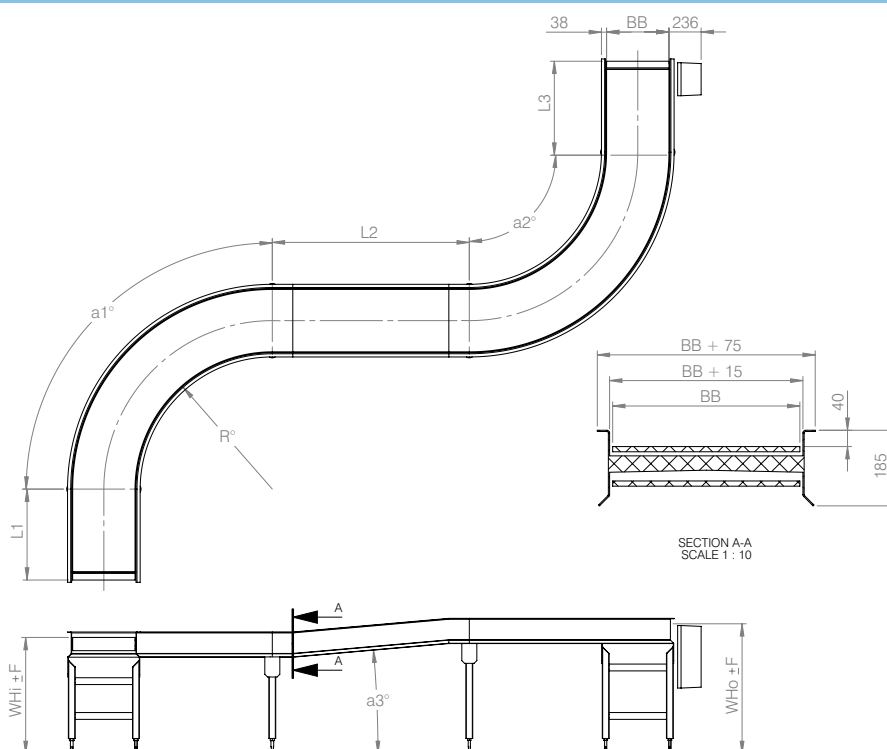
Friction top



Roller top

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

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.

