

Roller conveyors Type 500

Suitable for:



“Transporting crates, boxes and trays”

The Type 500 Roller Conveyor is constructed with plastic or stainless steel rollers. Marvu supplies gravity (non-driven) and driven roller conveyors. Marvu's driven roller conveyors have an integrated chain transmission.

The solution to your logistics requirements when:

- Packed products (in crates/boxes or on trays) have to be transported
- Products have to be accumulated
- A fold-away section is needed

The advantages of Type 500:

- Available as a driven or non-driven (gravity) version
- Suitable for heavy loads
- Low investment costs
- Can be combined with Modular Type 372 (for crates and boxes transport)
- Numerous expansion possibilities available, including right-angle transfer units, a fold-away section and stoppers



Roller conveyors

Type 500

TECHNICAL SPECIFICATIONS

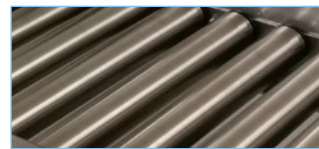
Construction	Stainless steel plate frame and machine parts, shot-blasted
Transport length	1 - 30 metres
Belt width	457 - 648 mm
Roller type	Ø20 - 50 mm Material: stainless steel or plastic
Insert rollers	25 - 110 mm
Transport speed	Driven 1 - 25 m/min.
Drive	SEW gear motor with stainless steel safety cover/gravity
Drive position	Centre drive
Chassis	Stationary/mobile
Electric power supply	Operating switch

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

OPTIONS

- Scrap- and drip plates (fixed or fold-away)
- Lift section
- Side guides (fixed)
- End stop plate
- Stopper
- Stainless steel worktable 400 mm wide
- Cable tube 1800 mm high
- Cable shafts
- Stainless steel control cabinet with frequency inverter
- Lubrication unit for the chain

BELT TYPES

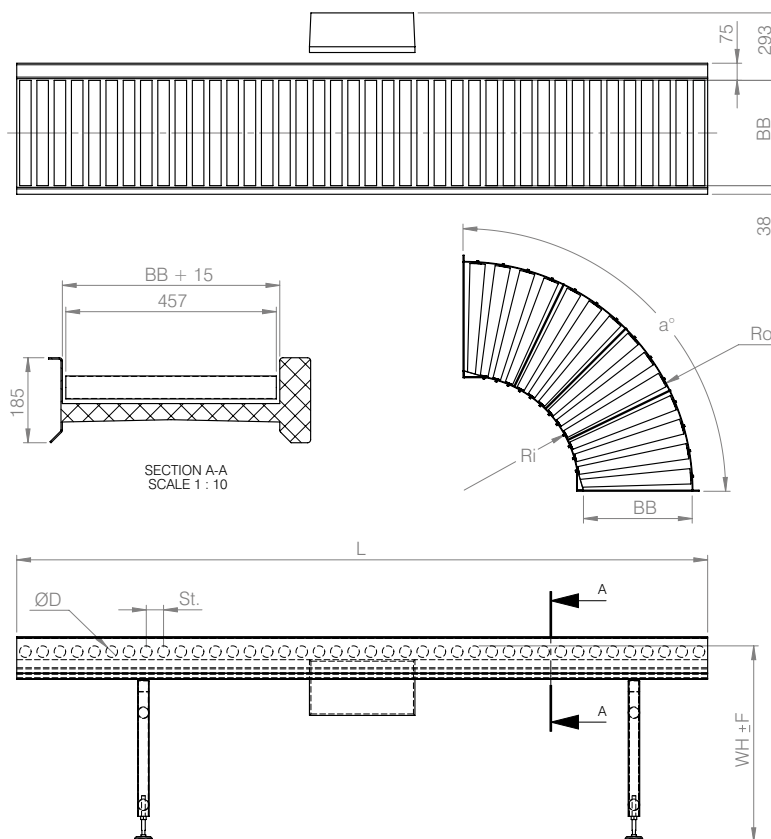


Stainless steel roller



Plastic roller

DRAWINGS



Key to symbols

BB	Belt width
L	Transport length
ØD	Round diameter roller
St.	Insert between rollers
Ro	Outer radius
Ri	Inner radius
a°	Transport angle
WH	Working height
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.

