

# **Roller conveyor non-driven**

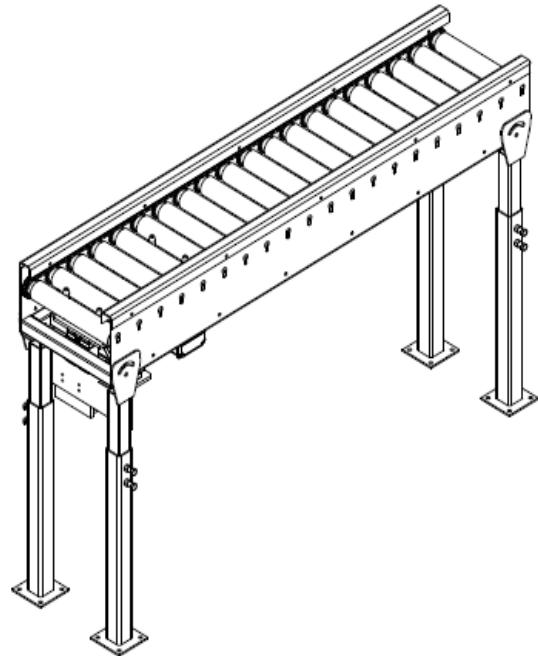
## **For light to heavy conveyed goods**



We find roller conveyors – non driven – almost everywhere. In the warehouse, during packaging, in incoming goods, outgoing goods, everywhere where people still want to pick up and move parcels and other goods. All roller conveyors consist of three basic components: frames, support rollers and, if required, supports. In order to ensure good stability, the idlers are always bolted together, which means that the conveyor rollers can carry maximum loads and can be easily replaced during maintenance.

### ***Individual radii and degrees possible***

Curves – non-driven – complete the roller conveyor program and are ideal for the use of light conveyed goods, such as cardboard boxes, plastic crates, tires and various other transport items. The curves are adapted and designed in size according to the goods to be conveyed and the weight, as well as the elements in front and behind them. Possible are 45°, 90°, 180° or any other degree. As with roller conveyors, the curves consist of 3 basic components: frames, support rollers and, if required, supports.



Length (per conveyor)	max. 6.000 mm
Useful width	max. 2.000 mm
Overall height without supports	45 mm
Support	with threaded spindles for height adjustment
Conveyor rollers tube made of steel / stainless steel, standard according to DIN EN 10305 (formerly DIN 2394)	Diameter: 30, 40, 50, 60, 80, 89, 108 mm
Conveyor rollers tube made of steel	Diameter: 30, 40, 50 mm
Internal ball bearings	Axes continuous, with internal thread



## MAXIMUM SECURITY

through design and standard equipments.

- The entire steel construction is lasered, welded or screwed and powder-coated – high quality as with all DWP products
- Individual design and production exclusively for your requirements
- Variant additions such as wheel flanges, coating of the support rollers for sensitive material to be conveyed, tread plates, side guides and much more
- With numerous additional modules for different applications
- Folding passageway for e.g. passenger access
- Turntable 90°, individual or endless
- Shunting wagon for a marshalling yard
- Swivel platform with fixed pivot point on one side
- Special designs on request

## RESPECT OF THE REGULATION

The design and the building of these standard conveyors comply with the EU regulation issued from the European Machines Directive n° 98/37 and norm EN 1570.

All our models are delivered with the EC conformity marking.

## INFO EQUIPMENTS

- The use of conical roller conveyors or multiple split roller conveyors ensures optimum running through the curve
- The entire steel construction is lasered, welded or screwed and powder-coated – high quality as with all ALFOTEC products
- Robust design and production exclusively for you and your requirements
- Good stability due to bolted support rollers, easy replacement during maintenance
- Additional modules, such as side guides, fixed or adjustable in width and height and much more
- Special designs like: roller conveyor curve in S-shape, on gradient, spiral roller conveyor over several floors, split, multi-track, double-deck and individual curve designs

**SC DESIGN WELDING PRODUCTION SRL**

**VAT code :RO33042363 Registration no. at the Trade Register : J03/493/09.04.2014**

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