



CT01 Roller Conveyor Straight General 400V



Smart & flexible

The modular platform of Inther Conveyor Equipment (ICE) is unique due to the short installation and commissioning time. All components (both mechanical and electrical) come pre-installed in our modules, including cabling and the correct E-plan codes.

The smart and flexible modules are available in various widths and are suitable for transporting all common goods in intralogistics.



Straight General 400V

The CT01 Roller Conveyor Straight General 400V transports materials via one central drive. The rollers are driven via a belt.

- › Fully modular
- › Integrated and labeled cabling
- › Fast installation time

Technical specifications

General information

Max. carrying weight	35 kg/zone
Transport speed	Min. 0,23 / max. 1,2 m/sec.
Ambient temperature	+5°C to +40°C

Drive transport

Drive	General drive 400V
Drive coupling	Flat belt, 30 mm width

Electrical connection

Connection voltage	400/480V AC 3-phase
Nominal current	1.0A (up to 10 m long) 2.8A (from 10 m long)
Sensor	Retro-reflective, installed and wired

Dimensions

LW effective width	420/620 mm
ML max. module length	21000 mm
TW module width	LW + 96 mm
P roller pitch	75/100 mm
SF side guide	80 mm

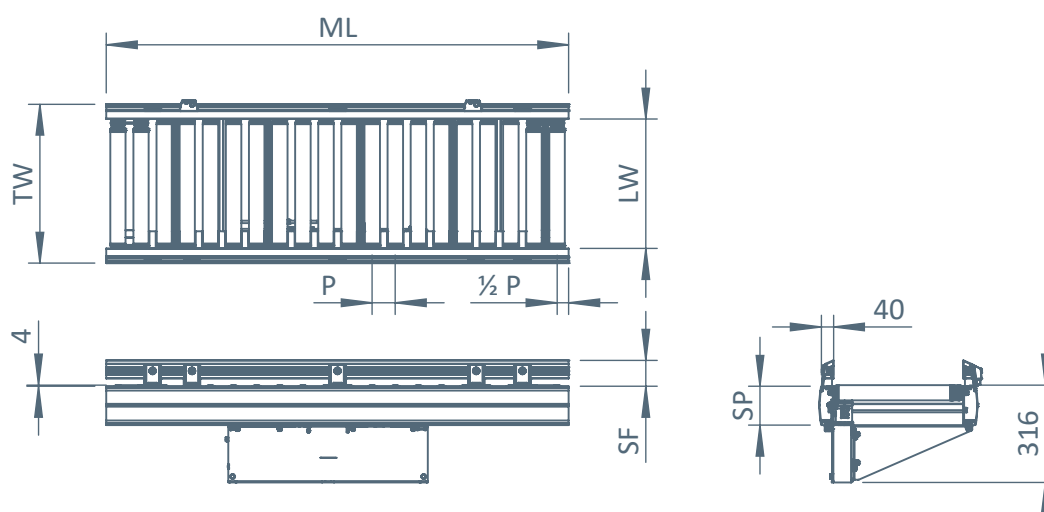
Side profile

SP Profile height	126 mm
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Rollers

Material	Steel 1,5 mm, galvanized*
Diameter	50 mm
Performance	Massive

* Optionally, the rollers can be provided with a friction layer



Inther

Conveyor Equipment

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