



CT02 Belt Conveyor Incline 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.



Incline 400V

The CT02 Belt Conveyor Incline 400V transports materials using a driven conveyor belt. With this module it is possible for materials to ascend to a higher level.

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

Technical specifications

General information

Max. carrying weight	50 kg/m
Transport speed	Min. 0,23 / max. 1,2 m/sec.
Max. rise angle	18°
Ambient temperature	+5°C to +40°C

Drive transport

Drive	General Drive 400V
Drive coupling	Toothed belt

Electrical connection

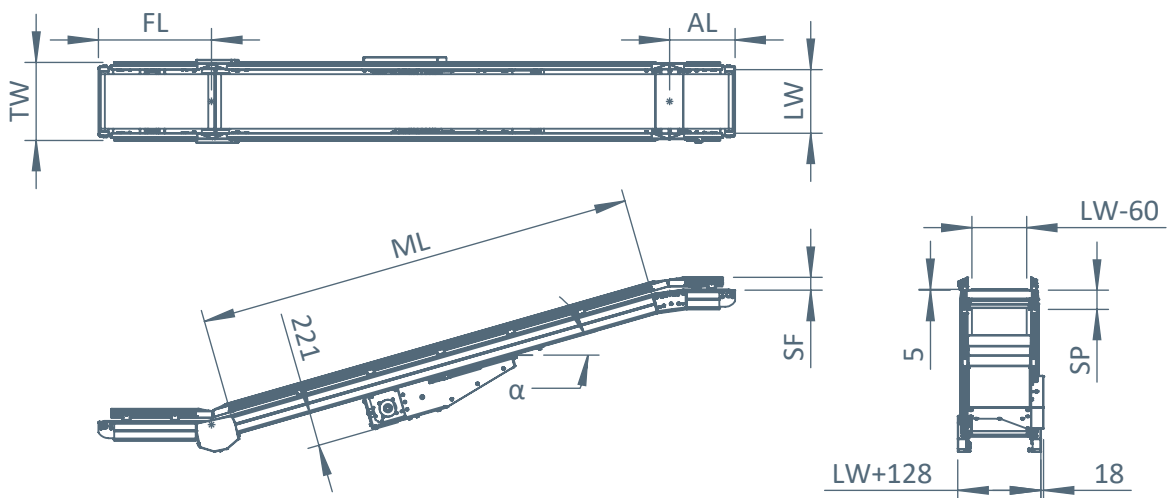
Connection voltage	400V AC / 3-phase
Nominal current	1,0A - 2,8A
Sensor	Retro-reflective, installed and cabled

Dimensions

LW effective width	420/620 mm
ML max. module length	21000 mm
TW module width	LW + 96 mm
SF side guide	80 mm
FL Feed length	747 - 1047 mm
AL Arch length	433 - 733 mm
α rise angle	0° - 18°

Side profile

SP Profile height	126 mm
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Inther

Conveyor Equipment

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INTHER
improving intralogistics