



KP04 Liftup Gate



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.



Liftup Gate

The KP04 Liftup Gate can be raised at an angle of 90 degrees with a lifting movement. This gate provides access to the other side of the conveyor if something is needed or in order to reach an exit. The 24V Liftup Gate is supported by gas springs which minimizes the weight that needs to be lifted making it easy to lift.

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

Technical specifications

General information

Max. carrying weight	35 kg/zone
Transport speed	Min. 0,05 / max. 2,2 m/sec.
Ambient temperature	+5°C to +40°C

Drive transport

Voltage	24V DC
Drive	1 motor roller per zone
Drive coupling	Round belts
Control	Conveylinx AI
Power consumption per engine	2A (Peak, ECO+ mode)

Electrical connection

Connection voltage	90-265V AC / 1-phase
Connectivity	0,9A (240V AC)
Connection plug	7/8" Female, 3 pins
Work switch	Included
Sensor	Retro-reflective, installed and wired

Dimensions

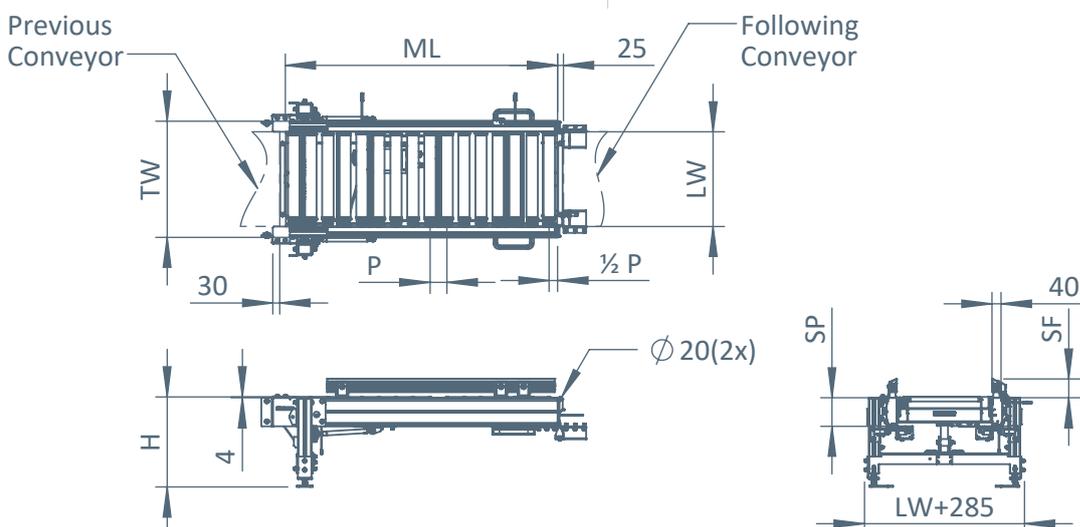
LW effective width	420/620 mm
ML max. module length	1250 mm
TW module width	LW + 96 mm
P roller pitch	75/100/125 mm
SF side guide	80 mm

Side profile

SP Profile height	126 mm
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Rollers

Material	Steel 1,5 mm, galvanized
Diameter	50 mm



Inther

Conveyor Equipment

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