

N-CPST Conveyor

with Paddle Separator

Main Characteristics

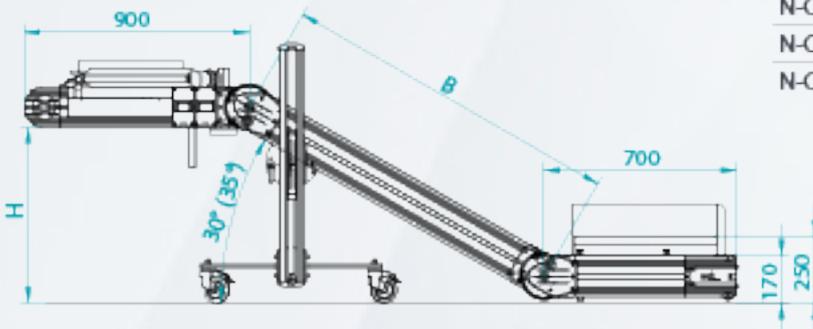
- ▶ Sturdy frame made of primary extrusion aluminium section, Alloy 6060, protected by anodisation treatment thickness 15 micron.
- ▶ Standard cut-proof, oil-proof belt with high grip green PVC covering, vulcanised belt joint.
- ▶ Minimum and maximum temperature resistance of belt -10 to 60 deg.
- ▶ Standard transmission group of the conveyor consisting of 0.12kW three-phase, asynchronous motor coupled with worm reduction unit with permanent lubrication.
- ▶ Standard transmission group of the separator consisting of 0.09kW three-phase, asynchronous motor coupled with worm reduction unit with permanent lubrication and torque limiter.
- ▶ Fixed standard conveyor speed 3 m/min.
- ▶ Conveyor complete with Siemens Start and Stop double switch/motor cut-out (one for the conveyor and one for the separator), with 5m cable and 4P CE plug (3 phase + ground).
- ▶ Standard motor supply voltage 400 Volts /50 Hz.



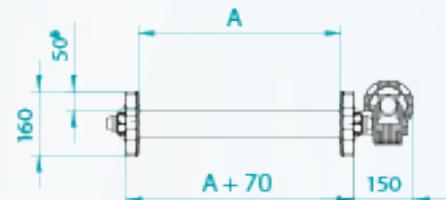
Easy Line

On demand, an "Easy Line" version is available, with simplified supporting legs which allow a reduction of 15% on the final price of the conveyor.

Standard Dimensional Features



	A	B	H min	H max	l a 30°
N-CPST.0	140 mm	1300 mm	650 mm	750 mm	2800 mm
N-CPST.1	240 mm	1300 mm	650 mm	750 mm	2800 mm
N-CPST.2	340 mm	1800 mm	900 mm	1030 mm	3250 mm
N-CPST.3	440 mm	1800 mm	900 mm	1030 mm	3250 mm



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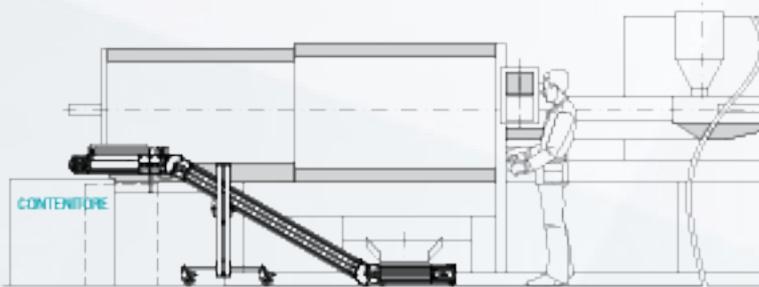
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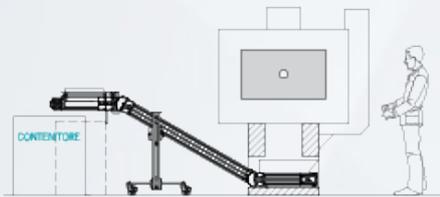
EXAMPLES OF POSITIONING BESIDE THE IMM

P1 - Standard Lateral Positioning



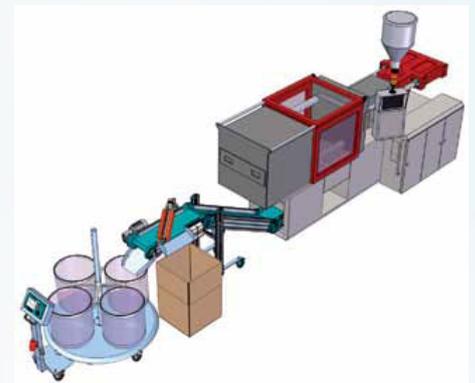
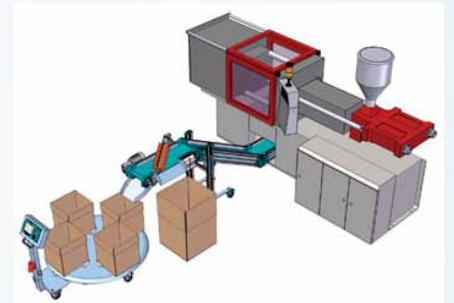
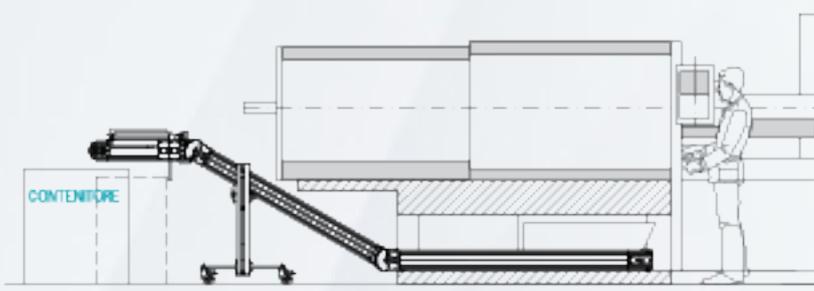
ORTHOGONAL POSITIONING UNDER THE IMM

P2 - Standard Lateral Positioning



LONGITUDINAL POSITIONING UNDER THE IMM

P3 - Standard Lateral Positioning



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