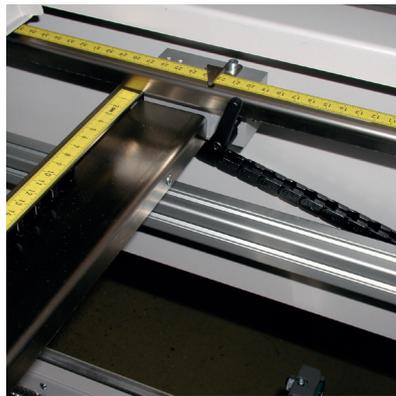


INSIGNUM Series – Power and Precision in Marking

Reading System

INSIGNUM Scan

INSIGNUM 1000 Scan



Description

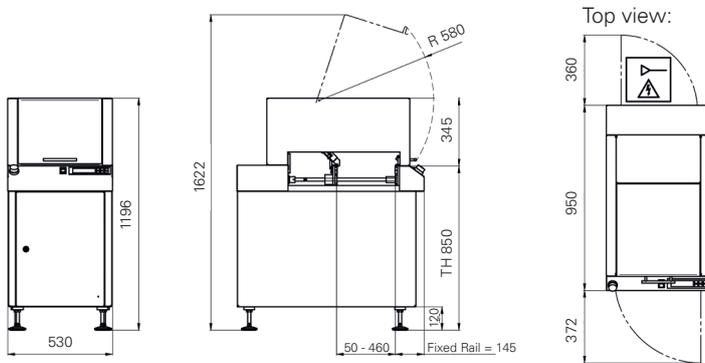
The Reading System, INSIGNUM 1000 Scan, is a conveyor with manually adjustable scanner axis. The product is transported on the conveyor and can be transported up against a stopper. The optional scanner which is mounted on a manually adjustable X/Y-axis is triggered and then transfers the data directly to an external system. After the scanning process, the product is transported to the following unit.

Features

- _ Userpanel
- _ Compact design
- _ All commonly used scanning systems can be integrated

Options

- _ Electrical width adjustment
- _ Automatic width adjustment
- _ Manual scanning axis from above
- _ Manual scanning axis from below
- _ Scanning from above
- _ Scanning from below
- _ Scanning from above or below
- _ Double track operation
- _ Inspection mode
- _ Good/bad sorting



INSIGNUM 1000 Scan

	Typ 1	Typ 2	Typ 3
Machine Configuration			
Transport height	850 mm ± 50 mm	850 mm ± 50 mm	850 mm ± 50 mm
Max. transport width	460 mm	460 mm	460 mm
Interface	Siemens, SMEMA, SMPI, Panasonic, Fuji, Sanyo	Siemens, SMEMA, SMPI, Panasonic, Fuji, Sanyo	Siemens, SMEMA, SMPI, Panasonic, Fuji, Sanyo
Scan area above	320 × 460 mm	390 × 460 mm	460 × 460 mm
Scan area below	250 × 460 mm	320 × 460 mm	460 × 460 mm
Transfer direction	From left to right/from right to left	From left to right/from right to left	From left to right/from right to left
Operating side	Front of the machine	Front of the machine	Front of the machine
Fixed rail	Front of the machine	Front of the machine	Front of the machine
Panel Dimensions			
Panel length	70 to 460 mm	70 to 460 mm	70 to 460 mm
Panel width	50 to 460 mm	50 to 460 mm	50 to 460 mm
Panel thickness	0.8 to 4.0 mm	0.8 to 4.0 mm	0.8 to 4.0 mm
Panel weight	To 3 kg	To 3 kg	To 3 kg
Installation Requirements			
Power supply	230 V / 115 V, 50 / 60 Hz, ± 10%	230 V / 115 V, 50 / 60 Hz, ± 10%	230 V / 115 V, 50 / 60 Hz, ± 10%
Power supply system	L1 + N + PE	L1 + N + PE	L1 + N + PE
Power consumption	0.31 kW	0.31 kW	0.31 kW
Air supply	6 bar	6 bar	6 bar
Air consumption	3 NI/min	3 NI/min	3 NI/min
Machine Description			
Length × Width × Height	530 × 950 × 850 mm (without cover)	600 × 950 × 850 mm (without cover)	790 × 950 × 850 mm (without cover)
Weight	Approx. 90 kg	Approx. 110 kg	Approx. 140 kg
Noise Level	< 75 dB	< 75 dB	< 75 dB