

Technical Data for Pad Printing Machine

VARIO PRINT tampo-1011cs

Printing image	max. Ø100 mm		
Printing block size	120 x 240 x 10 mm		
Printing force	max. 1000 N adjustable		
Frequency	max. 46 printing cycles/min.		
Drive	AC servomotors (brush-free) placed beneath on clearance-free ball screws, Positioning precision $\pm 10\mu\text{m}$		
Energy requirement	230 V / 50 Hz, 400 W		
Control	SPS with servo-amplifier, SPS interface		
Pad lift	max. 240 mm		
Excellent features	Closed painting system, electrical CNC drive, Printing block change automatic, without paint system dismantling.		
Operation	<p>Setting in dialogue via 2-line display and keyboard.</p> <p>Adjustable parameters:</p> <ul style="list-style-type: none"> • Speed of pad axle • Speed of printing block axle • Pad lift on printing block • Pad lift on printed goods • Time delay between paint take-up and paint application of the pad (pre-drying of paint) • Dwelling time of the pad on the printing block/printing goods • Parts counter and counting direction • Cleaning cycle of automatic pad cleaning 		
Dimensions	Width (mm) 300	Depth (mm) 810	Height (mm) 662
Weight	58 kg		
Accessories	Machine stand with height-adjustable crossbar support, Coordinates assembly plate for adjusting the machine, Foot switch, Pad cleaning system		