

AUREL Mod. 900T Screen Printer for Cylindrical parts

This special design of the standard Mod. 900 uses a patented "syncro motorized chuck / print - head" for printing on cylindrical parts 6 - 80 mm diameter up to 300 mm length.

The applications are Thick Film screen printing of tube Heaters, Sensors, Components.

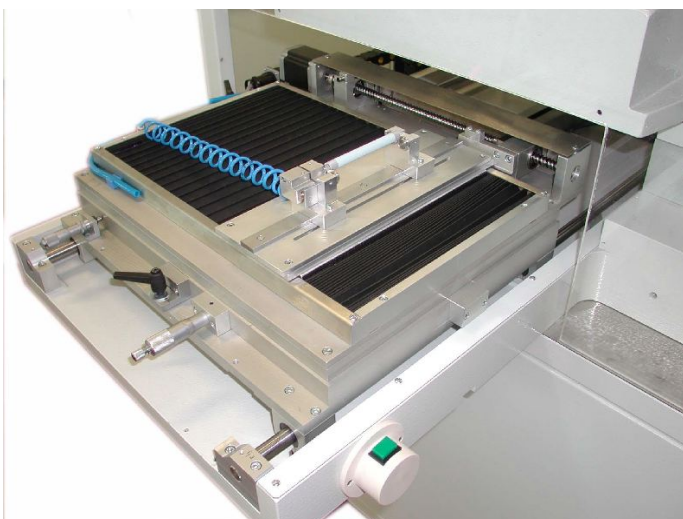


SPECIFICATION

Max Print Area	350 x 400 mm
Max Substrate Size	450 x 450 mm
Max Squeegee Width	400 mm
Screen Size	540 x 540 mm
Carriage Repeatable Squeegee and Screen Parallel	± 0,02 mm
X-Y Adjustment	± 0,02 /100 mm
Z Adjustment (Screen Height)	25 mm
Theta Adjustment (Rotation)	10 mm
Print Stroke	± 5° on the chuck
Squeegee Speed	50 - 400 mm
Squeegee Pressure	0 - 250 mm/sec
Dimensions	0 - 20 Kg
Approx. Weight	1100x1300x1500Hmm
Compressed Air	200 Kg
Power	5 Ate 50 L/min.
	220 V 50Hz 2 A

With tools for cylindrical printing

Tube Diameter	6 - 80 mm
Tube Length	10 - 300 mm
Printing Speed	50 mm/s (average)
Screen Size	12"x12" up to 21"x21"
Theta Adjustment	± 5° on the screen



Specification are subject to change without prior notice.