

AUREL VS1520M In-line Screen-Stencil Printer



VS1520M

The screen printer AUREL Mod. VS1520M automatically prints solder over PCB fed in from upstream units, as board loader or conveyors, and feeds out the board to downstream units, as boards unloader or pick & place machine. The machine is 100% controlled by computer and on external CRT is possible to control and set-up all printing parameters and machine's functions. Vision system can be integrated for high precision alignment of fine-line and/or fine pitch devices.

Specifications

Max Print Area	350 x 330 mm
Convoyer direction	L to R or/ R to L
PCB position	Pin Ref or/ Edge clamping
Screen Size	18" x 24 O.D.; 390 x 550mm I.D.
Print Stroke	50-450mm
Printing speed	0-200 mm/sec
Squeegee pressure	0-18kg
Repeatability	0.02 mm – 0.010 with vision
Dimensions	1425x1300x1520 mm
Air pressure	5 Ate 50 L/min
Power	230 V 50 Hz 2A