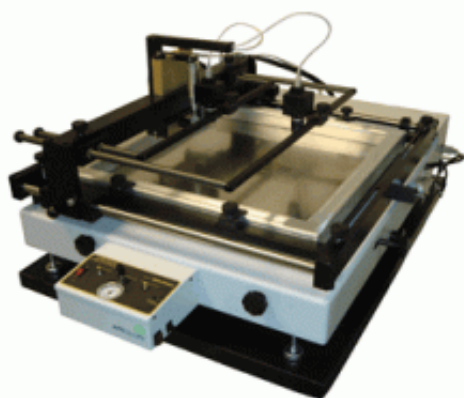


SPR-45VA Stencil Printer



Brand: DDM Novastar
Product Code: 013803049541
Availability: In Stock
Weight: 0.00kg
Dimensions: 0.00mm x 0.00mm x 0.00mm

Short Description

Cost effective automatic stencil printer with SMTrue (TM) Vision Assist for precise alignment of stencil to PCB boards down to 12 mil ultra fine pitch components.

NEW PRODUCT

Description

Obtain high-quality stencil printing of printed circuit boards with the SPR-45VA with *SMTrueTM Vision Assist*. The high magnification of the *SMTrueTM Vision Assist* enables alignment of components down to 12 mil ultra fine pitch for accurate stencil to board alignment the first time, every time.

- *SMTrueTM Vision Assist* with single or dual cameras and 10X magnification enabling axial alignment of stencil to board down to 12 mil ultra fine pitch
- Pneumatic adjustable power sweep squeegee for automatic printing with single or dual stroke
- Power frame lift for higher volume production
- Fine X, Y, and Theta adjustments for exact, repeatable stencil to board print alignment
- Spring loaded Double Nesting Kit option for quick board changes and printing of single and double sided PCB boards
- PCB vacuum hold down (optional)
- Ability to print flex circuits with vacuum option
- Adjustable frame holder compatible with any tubular or cast framed stencils up to 23" x 23" (584 mm x 584 mm) outside diameter
- Adjustable, reproducible angle-of-attack squeegee adjustment

- Dual squeegee holder with independent print force adjustment for clean, convenient application of solder paste
- Supplied with urethane and metal squeegees.

Specification

Stencil Printers	
Adjustable angle of attack	No
Adjustable dual squeegee pressure/speed	Pneumatic/pneumatic
Adjusts to various size frames	Frame holder accepts any size stencil frame up to 23" x 23" (584 mm x 584 mm)
Linear squeegee guide	Automatic
Maximum Print Area	16" x 18" (406 mm x 457 mm)
Vacuum hold-down option	Yes