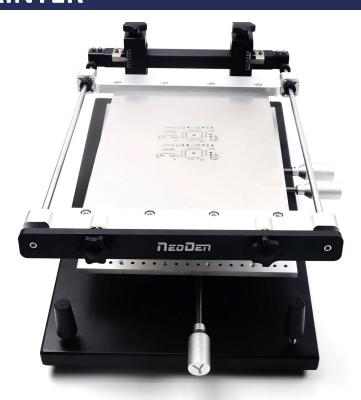
## **HIGH PRECISION MANUAL** FRAME LESS SOLDER **PASTE PRINTER**

## FP-2636



## **Features**

The FP2636 Manual Solder Printer for Frame less Stencils is a simple way to apply solder to your PCBs every time. Proper solder application is frequently overlooked as a critical step in the SMD process. Without careful control of the placement and thickness of the solder paste, the results of reflow soldering can be amateur at best, to nonfunctional at worst. The operation of the printer is simple. First, clamp a stencil (available at very low cost from most PCB manufacturing houses) into the printer. Then, place the PCB on the included locator fixtures. Using the Vernier controls, move the PCB fixture until the solder pads perfectly align with the holes. Finally, move the solder over the stencil with the squeegee blade (included).

Technical specifications	
Max PCB Size	: 280mm x389mm
Min PCB Size	: 10mm x 5mm
Screen Stencil Size	: 260mm x 360mm
Printing Speed	: Labor Control
PCB Thickness	: 0mm - 20mm
Platform Height	: 190mm
Repeatability	: ± 0.01mm
Max Rotation Angle	: ± 15°
Positioning Mode	: Outside / Reference Hole
Fine Adjustment Range	: Z-axis ± 15mm
	X-axis ± 15mm
	Y-axis ± 15mm
Positioning Pin Size	: 1mm / 1.5mm / 2.0mm / 2.5mm / 3.0mm
Dimensions	: 660mm x 470mm x 245mm
Net Weight	: 12Kgs
Gross Weight	: 14Kgs

