



## Semi – Automatic Solder Paste Printer – ET 680 SP

The **ET 680 SP** is a high-performance semi-automatic solder paste printer designed for precise and stable PCB printing. It features a PLC control system with a user-friendly touch screen, ensuring smooth operation and reliable performance. The machine automatically adjusts printing parameters based on the type of solder paste or glue used, improving consistency and efficiency. Its flexible arming base and 45° rotating squeegee holder make maintenance and setup convenient for various PCB sizes.



### Specifications:

<b>Model</b>	ET 680 SP
<b>Power Requirement</b>	220V AC, 50Hz, 1 Phase
<b>Power Consumption</b>	100W
<b>PCB Thickness Range</b>	0.2-3.0 mm
<b>Fine Adjustment of Platform</b>	± 0.05 mm
<b>Respectable Precision</b>	± 0.02 mm
<b>Air Supply</b>	4-6 Kg/cm sq
<b>Printing Plat form</b>	350 X 500 mm
<b>Stencil Dimension</b>	370 X 470 to 550 X 650 mm
<b>PCB Dimension</b>	320 X 450 mm
<b>PCB Positioning Method</b>	Positioning Pin
<b>Printing Method</b>	Stencil Movement
<b>Dimension</b>	L-880, W-680, H-1650 mm
<b>Weight</b>	220Kg

### Features:

- **PLC Control System with Touchscreen** – Ensures stable, user-friendly, and programmable operation.
- **Rigid Structure with Linear Rails** – Provides high stability and precision during printing.
- **Automatic Parameter Adjustment** – Adapts settings for different solder pastes and glue types.
- **Adjustable Arming Base** – Supports PCBs of various sizes with flexible right/left movement.
- **45° Rotatable Squeegee Holder** – Enables easy cleaning and stencil replacement for quick maintenance.

**ERGONOMIC AND VERSATILE, TRUSTED BY PROFESSIONALS**



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