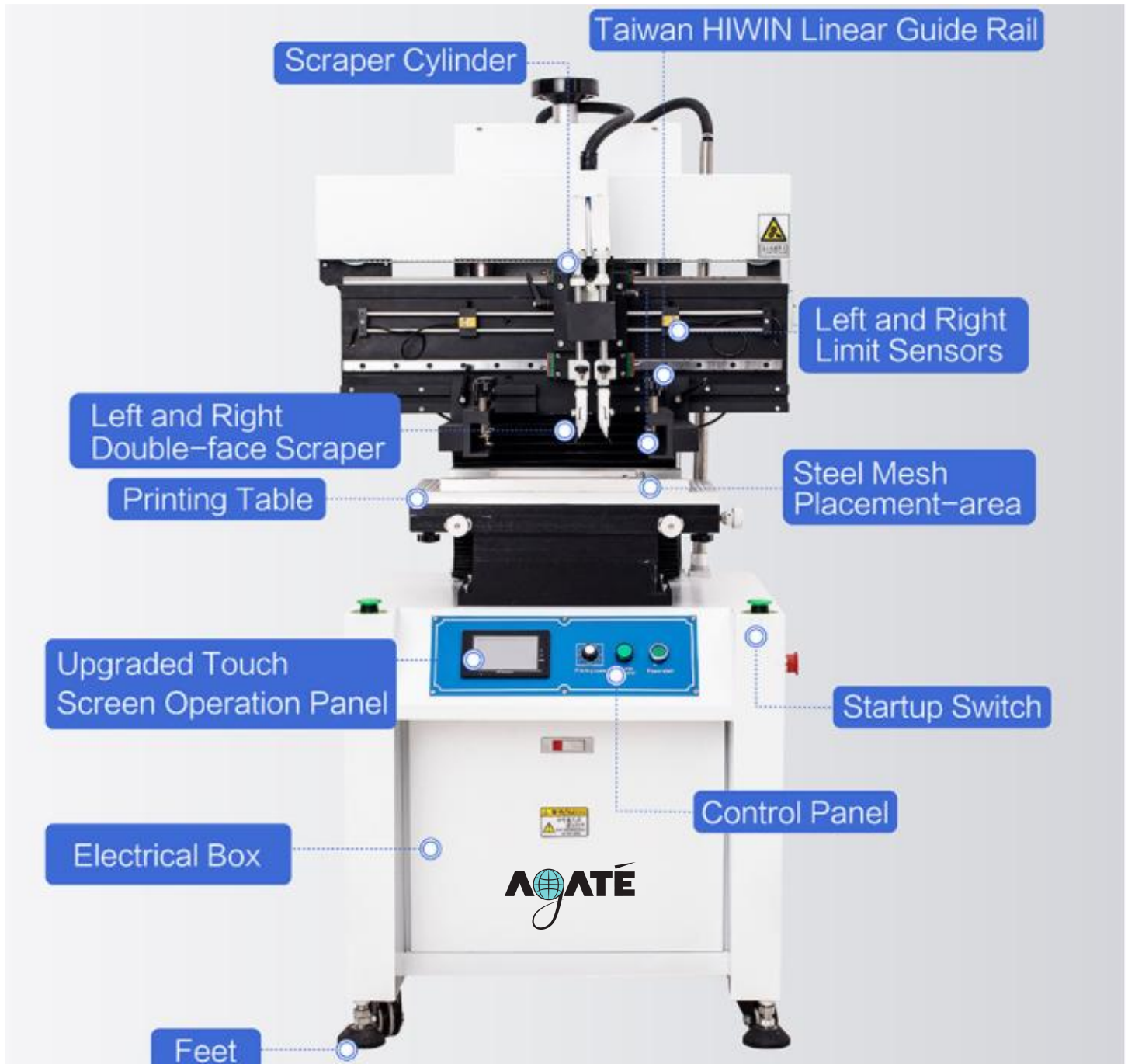


# AA-SP-3088

## Semi-automatic Solder Paste Printer



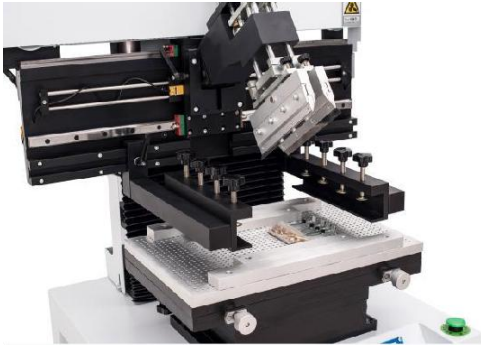
1. Microcomputer control, touch screen display, menu operating interface;
2. Scraper floating (Similar to MPM automatic printer, scraper can freely float up and down and automatically adjust the distance with the steel);
3. Scraper pressure adjustable (according to the length of the different types of scraper blade, adjust the pressure to the steel);
4. Equipped with the inverter speed control system, scraper running speed is steady;
5. Using two-hand button switch operation, safe and reliable;
6. Touch screen menu can independently set the whole steel net pause time up and down;
7. PCB positioning methods include reference hole positioning, reference edge positioning, reference hole & edge positioning at the same time, template positioning, etc;
8. Touch screen with time display function, printing times count function automatically, screen protection function;
9. With scraper speed adjustment function and emergency stop safety function;
10. Printing Mode: single, double, second start (menu settings optional);
11. Printing working status: automatic / semi-automatic / jogging three printing status (menu settings optional);
12. Cast iron table, work smoothly, no jitter phenomenon.

## **Parameters:**

Max. PCB Size	400x320mm	Printing Table Size	500x320mm
Stencil Frame Size	Min. 370x270mm Max. 600x320mm	Squeegee Speed	0-100mm/sec
Squeegee Length	Standard 200mm (Could lengthen according to clients' request)		
Power Supply	220V 50/60HZ	Operation Power	100W
PCB Thickness	0.2mm-2.0mm	Positioning System	PC Bouter or pin positioning
Table Adjustment	Front/back±10mm , Right/Left±10mm	Printing Accuracy	±0.02mm
Repeating Accuracy	±0.02mm	Air Pressure	4-7kg/c m <sup>2</sup>
Machine Dimension	L900xW1100xH1680mm		

## Product Details:

1. Printing  
Table



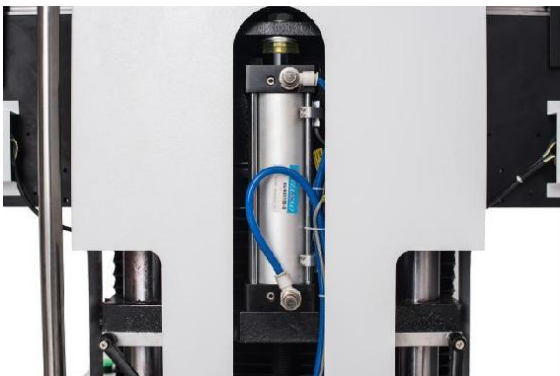
2. Printing Motor



3. Siemens Frequency Converter



4. Automatic Lifting Cylinder



5. Oil and Water Separator



6. Fixed foot margin and mobile land wheel



7. HIWIN Linear Guides

