

Specification of Eco Solvent Printer SJ9-160E / SJ9-180E



High speed

The printer uses a high-speed seventh-generation nozzle developed by Japan. The spray nozzle has totally 1,440 spray orifices which are distributed in eight rows, with 180 spray orifice in each row. The number of spray orifice of the spray nozzle is four times that of the conventional spray nozzle.

High quality

The design of a fully-sealed air draft structure and a mute air draft fan allows the printer to operate most quietly, enhancing the working environment of staffs. High-precision paper feeding disc molded ensures concentricity and paper feeding uniformly, while improving paper feeding precision by over 30 percent and refining the pictures. It adopts variable sized droplet technology (VSDT). In comparison with C-grade precision, the original HW1NH-grade high precision of the mute guide rails is 30 percent higher. Stable high-quality printing is thus realized.

High stability

The multi-point pressure self-adapting pressure wheel guarantees the most accurate pressure control. This makes the paper feeding smoother and realizes continuous stable printing.

Brand-new mold pressure piece design delivers flexible sliding, firmness, stability and flatness, ensuring stable and continuous printing.

Lowcost

The trolley comprised of many high-precision mold components realizes stepless regulation of the height of the nozzle, along with fixed ink cell position and convenient nozzle calibration.

Advanced take-up and feeding system

We use advanced taking-up and feeding system with strong tensile force, by which the printing Medias can be took up without folds and will be kept level up. We also use the silent printing rail, by which the printing work will not be noisy. These two advantages are specially designed by our own company, and are outstanding from other suppliers in China.

CE certificate approved

All of our printers have been approved by CE certificate organization.

Item		Technical Parameter	
Print Head	Type	SJ9-160E	SJ9 180E
	Print Model	Latest EPSON DX& (version DX5.5) piezoelectric print head	
	Quantity	One	
Ink	Ink's color	2X4 C/M/Y/K	
	Ink's Type	Eco solvent ink	
Speed	Production Model	15.7m ² /h	
	Precision Model	12.6m ² /h	
	Photo Model	8.50m ² /h	
Media	Media Size	1600mm	1800mm
	Media Type	Car stick, Light cloth, outdoor pp, and all kinds of eco solvent printing material	
	Media Transmission	Automatic damping feeding system, Automatic take-up system	
Print Head Cleaning		Auto Cleaning device, Auto Scraping ink device	
Interface		USB	
Working Environment		Temperature: 18°C-29°C Humidity:50 %-80%	
Power		50Hz AC220V	
Dimension		L X W H: 2325 X 403 X 1240	
Packing		L X W X W:2490 X 710 X 1240	
Weight		220KG	270KG