

MACHINE FEATURES:



Fabric supply system: feeding fabric by rubber roller clamping, no indentation, no wrinkle, no deviation

Tension system: high precision gear transmission at the both end to keep fabric smooth, stable and accurate.

Position system: High accurate magnetic grid to keep machine clean, long life, free maintenance, high precision running.

Patent System 1: Automatic up & down system to collect waste ink, one button to control up & down to change fabric, then no ink waste any more. Meanwhile, intelligent negative ink misting system to reduce waste ink flying.

Patent System 2: fabric guide roll with up & down system inside of colour curing device to control curing time accurately, no color burning while machine stop, easy to load fabric. Also, curing chamber seal no smoke leakage.

Patent System 3: Fume extracting system, completely smoke free processing inside, no any smell, first patent in Chinese market.

TECHNICAL DATA

Machine model	LC - 1604 flagship
Printing head	EPS3200 EPSON Industrial Sprayer
Head Nos.	Three or four
Print width	1600mm
Material width	1600mm
Ink type	Thermal sublimation Dye-sublimation ink
Ink color	C M Y K
Print accuracy	360*1200dpi 360*1800dpi 720*1200dpi
Print mode	Unidirectional / Bidirectional
Data transmission	Gigabit port
Printing speed	120m / h quality mode 85m / h precision mode 65m / h
Cleaning system	Negative pressure ink extraction cleaning
Output software	PhotoPrint
Print formats	BITMAP, TIFF, Quark Xpress, Eps, PDF, etc.
Color control	ICC Color Profile
Input voltage	Single Phase 220V 10% (AC 50 / 60HZ)
Working environment	Temperature 20 °C-28 °C, humidity 40%-70% rh
Machine weight	800KG
Machine size	3160 mm (L / length) x 1220 mm (W / width) x 1630 mm (H / Height)
Applicable materials	Flag cloth, banner cloth, Warp Cloth, silver carving, tribute satin..