

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..