HandToP

Model	HTL3200UV-K5
Printhead	Kyocera KJ4A
Quantity of printheads	2 - 5 pcs (Single row)
Resolution	300 * 3600 DPI
Print speed	Draft	74 ㎡/h
	Production	56 ㎡/h
	Quality	45 ㎡/h
Max width	3.2 m
Max media thickness	2 mm
Media type	Roll materials
Ink	Flexible UV ink
Ink color	C, M, Y, K, W
Machine size (L*W*H)	6.46 * 1.31 * 1.71 m
Machine net weight	1800 KG
Machine gross weight	2550 KG
Power consumption	3.9 kW (18 A)
Power supply	230 VAC. 50 Hz L/N/PE
RIP support	Caldera
UV curing	LED
Interface	High Speed PCIE
Environment	Seperated workroom in good cleaning and ventilated condition, avoid direct sunlight Temperature: 18 – 30 °C (64 - 86 °F) Constant Humidity: 30 - 70%

HTL3200UV

Create value for customers; be a world-leading manufacturer of smart digital printing equipment.

- Diversified product configuration and application solution can match the different demand in advertising, decoratingand other industries.
- Reliable stability combines the outstanding printing quality and speed performance.
- Top-level R&D team ensures prompt optimization and upgrade for new products and keep advanced technology in digital printing field.
- Strong worldwide after-sales service team quickly shoots your problem.
- High cost-value product brings you more business.

HTL3200UV Roll to Roll Printer

3.2 m width MEDIA AREA

1 Water-cooling LED lamp
Good curing performance with lower operating temperature and environment -friendly water-cooling LED system.

2 Static suppression (optional)
Optional static suppression kit that eliminates static on the substrate.

3 Kyocera print heads (one head with 2 colors)
Variable dots, true grey-scale imaging 4, 6 and 10 pl.

4 Water-cooling printing platform with adjustable suction zone
Special design for heat-sensitive media, avoid distortion from high temperature during printing.

5 Function for mesh printing
Special design with mesh kit, optional for the customers to print mesh material.

6 Double rollers feeding system/Air shaft feeding system
Dual roll media loading system allows more kinds of media printing.

7 Support two rolls material printing
Make full use of the printing, support different image output simultaneously on 2 rolls of media.

8 Automatic negative pressure system
Using PCB board to control negative pressure, set the negative pressure data from software.
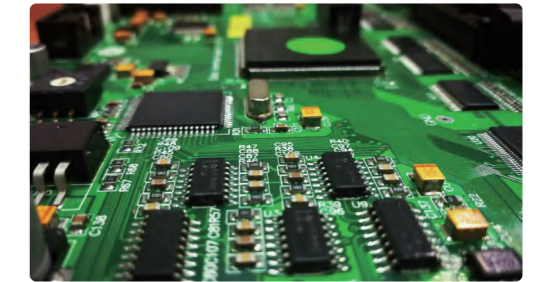
Self-developed, customized driver and PCB board
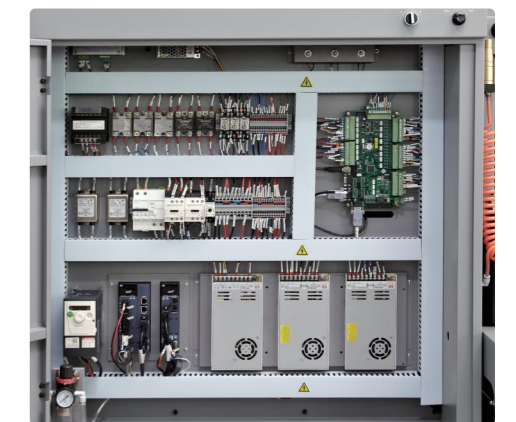
Industrialized wiring makes it more artistic

9 On board control module
Rich functions, self-developed software, independent control module, efficient and convenient.

10 Auto height detection system
Automatically detects the height of media up to 30 mm thickness and calibrates printhead distance for variable dot.

11 High-precision imported reducer
High-precision reducer at Y direction increases the stepping accuracy for better high-end printing quality.

Kyocera KJ4A Printhead

Nozzle Quantity : 2656

Physical Resolution : 2 * 300 DPI

Pico-litter : Variable 4 - 6 - 10 pl

Max Operating Frequency : 30 Khz

Effective Print Width : 112.35 mm