### HTL3200UV SPECIFICATIONS

Model	HTL3200UV K4
Printhead	Kyocera KJ4A
Quantity of printheads	2-4 pcs(Single row)
Resolution	1200*1200dpi
Draft	87㎡/h
Print speed Production	63㎡/h
Quality	49㎡/h
Max width	3.2m
Max media thickness	2mm
Media type	Roll materials
Ink	Flexible UV ink
Ink color	C, M, Y, K
Machine size(L*W*H)	6.46*1.31*1.71M
Machine net weight	1800KG
Machine gross weight	2550KG
Power consumption	3.9KW(18A)
Power supply	230VAC. 50Hz 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° C – 30° C(64°F-86°F) Constant Humidity: 30%-70%



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HANGLORY GROUP



## 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, decorating and 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.





COLO

## Roll to Roll Printer

### HTL3200UV Roll to Roll Printer

3.2m width MEDIA AREA

#### 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 10pl.
- **4** Water-cooling printing platform with adjustable suction zone Special design for heat-sensitive media, avoid distortion from high temperature during 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.
- 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.



#### Kyocera KJ4A Printhead

Nozzle quality : 2656 Physical Resolution : 2\*300dpi Pico-litter : Variable 4-6-10pl Max Operating Frequency : 30Khz Effective Print Width : 112.35mm





Self-developed, customized driver and PCB board



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

#### Auto height detection system

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

