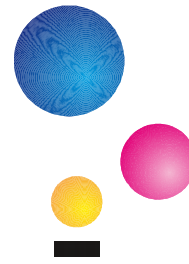


Manufacturer :

macart
equipment pvt. ltd.



UVeco

UV Roll to Roll & Hybrid Printer

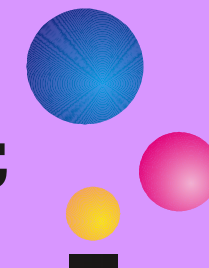


XAAR 1201 - Head



Specifications & Features subjected to change without notice.

macart



5, Krishna Kunj Bldg., 64/31, Erandwane, Karve Road, Pune - 411 004. Maharashtra (India)

+91-20-25440973 / +91-8975 759894 / +91-7888 04 7970

sales@macartworld.com

www.macartworld.com



UVeco R60 - Roll to Roll



UVeco H60 - Hybrid



Specifications

Resolution :	Max
Speed :	Single head 180 sqft / hour in 4 pass.
Drop Size :	2.5 pico litre.
Max Printing Resolution:	2400 x 720 DPI
Print Head :	1201 Xaar.
UV :	Air cooled LED 395nm 40mm width.
Colors :	16.7 million using CMYK & optional LC, LM. OR CMYK + W + V
Ink :	UV pigment based – for 395nm LED.
Print Width :	5 feet / 1524 mm
Print Width Hybrid (Optional) :	4ft x 8 ft / 1220mm x 2438mm
Media Width :	
Media Type for Roll to Roll :	Vinyl, Backlit Fabric, Clear Vinyl, Translite, Canvas, Backlit Flex, Flex, Wall Paper, etc.
Media For Hybrid (Optional) :	PVC foam sheet 3mm, PVC / Plastic corrugate sheet.
RIP Software :	StarRip or Photo Print.
Interface :	USB 3.0
Power Requirement :	230 VAC, 50Hz, Single Phase.
Power Consumption :	500 W.



Features

- High Speed & High Quality with small 2.5 Pl drop size.
- Extremely reliable print quality with UV inks.
- Air Cooled Eco-Friendly UV LED curing system.
- No heaters required.
- Low noise linear bearings with advance caged bearing blocks.
- AC Servo motor for high speed carriage motion.
- Media Pinch roller with boll bearings.
- DC Servo for precise media displacement.
- Powerful media suction.
- Auto Head capping and cleaning.
- Media feed and take up system.
- Gravity ink feeding system.
- Hard Aluminum alloy timing pulleys for long life.
- German belts.
- Macart manufactured cable drag chain for smooth & long life.
- Low power consumption.
- Compact Body.
- More than 70% Aluminum body for long life.
- Hybrid system (Optional) for rigid media printing.



Applications for R2R & Hybrid

BACKLIT	CANVAS	FLOOR GRAPHICS	FOAM SHEET(HYBRID)
GLASS FILM	INDOOR SIGNAGE	LEATHER BAG	LEATHER SOFA
NON WOVEN BAGS	PRINTED ROLLER BLINDS	STANDEE DESIGN	WALLPAPER