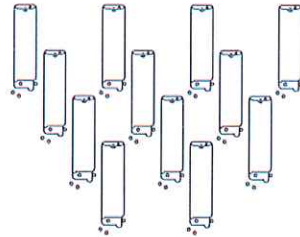




REFLION 3200 LED UV Roll to Roll printer is the accumulation of 15years+ technical research & development, on real industrial printers with firm body structure, purpose for most variety of outdoor application with best stability using for decades.



Features >>>

- Grayscale printing technology, with variable drop sizes minimum from 7pl to 21pl, which ensures the best printing output saturated with intermediate color.
- LED UV curing system to protect the print head from direct curing light, and avoid overheating to the media by maximum lessen the curing heat .
- Special designed for backlit printing with big ink volume printing, best for dark color printing.
- Auto carriage height adjustment from detecting the media thickness automatically.
- Anti-static devices equipped to eliminate the bad influence from printing.
- Printhead auto capping system to ensure the life time of the print head and isolated from the air while standby.
- Individual channel for all colors printing and white printing, best to the heads clean and ink save.
- Color + white + Color Printing & Color + White +Vanish Mode for special UV application.
- White ink recycling system to keep white printing consistency and none of blockage.
- Double negative pressure system for colors and white respectively, to keep the fluency.
- Real Industrial body of weight of 2500kgs with design of targeting long-term of stable running for years.
- User friendly with two way of media feeding in one set, to support variable kinds of media printing.

Description >>>



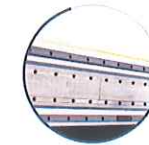
Environmental friendly LED UV curing system



Dual THK linear guide



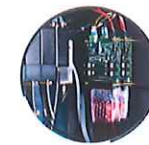
EGUS Chain



Linear motor & Metal encoder strip (optional)



Printhead anti-crash system



Electronic magnetic valve



Platform suction control



Suction control display



Infrared safeguard



Multiple point floating media support



Strong rubber roller



Two way of media feeding in one set

Technical Specification >>>

Plamac

SHENZHEN PLAMAC TECHNOLOGY CO.LTD
 WWW.PLAMACPRINTER.COM
 Email: sales@plamacprinter.com

Print

Model	REFLION 3200UV		
Print Head	4-9 industrial print head		
Draft	67sqm/h	95sqm/h	122sqm/h
Production	48sqm/h	70sqm/h	86sqm/h
Quality	35sqm/h	50sqm/h	62sqm/h
Sup	26sqm/h	36sqm/h	44sqm/h
Resolution	Up to 635*1200dpi		
Print Technology	Piezoelectric inkjet, Grayscale Technology		
Ink Types	LED curable Ink		
Ink Configuration	Standard CMYK, Lc, Lm, White(Optional), Vanish(Optional)		
Ink cartridge size	2.5 Liter		
Image process Software	Aurelon , Caldera, Onyx Optional		
Color management	ICC based color, adjustment curves, density adjustment		
Operating System	Windows 8 & 10, 64bits		
File format	Tiff, Jpeg, Postscript, EPS, PDF, etc		

Media

Support flexible media up to 330cm, with a roll diameter 40cm, up to 360kg in weight (Vinyl, PET film, Blockout, Backlit, Synthetic

Connectivity

Interfaces USB 2.0

Curing System

LED UV lamps

Dimensions

Printer 6450mm(L)*1540mm(W)*2050mm(H)
 Package 6100mm(L)*1510mm(W)*2500mm(H)

Weight

Printer 2500kgs
 Package 3000kgs

Operating Conditions

Temperature 20 to 30°C
 Relative Humidity 35% - 65%, non-condensing

Electricity Request

Power 5500W
 Requirements Input voltage: 200 to 240 VAC, single-phase, 50/60Hz, 25A

Air

0.8 Bar

Warranty

One year limited warranty(Please contact your local dealer for details)



REFLION 3200UV

1200DPI VDS 3.2m