

BIGJET UV 2031iPS

Unbeatable printing quality



Professional series of wide-format flatbed UV printer. The main advantages of this series are photographic print quality, high-speed printing, as well as accurate color transmission. It has better print quality and better ink curation. Ideal for printing small fonts and images. Curing system UV lamp or High-intensity powerful UV-LED can be chosen.

Main benefits

> 60%

components of printers made by **BIGPRINTER**



Some nodes are patented and have no analogues in the **world**



For white we using recirculation **through head** (problem free solution)

3x

Our printer mechanics has a **triple** safety margin

60 kHz

Printhead maximum frequency up to 60 kHz

BIGPRINTER EXCLUSIVE



We can produce special UV printers for your needs



Software and mechanical solutions are implemented to completely avoid banding



Accurate two-sided printing

Main features

High-intensity powerful UV-LED or 200W/cm power UV lamp



Printing table size
3100x2020 mm

1 micron encoder



Max material weight
50 kg/m²

Linear motor



Maximum material height
105 mm

4-8

Number of colour channels

4

Number of vacuum zones

6 pl

Ink drop size

1270x1440 dpi

Printing resolution up to

Features list

Printing table size	3100x2020 mm
Maximum material thickness	105 mm
Maximum material weight	50 kg/m ²
Number of vacuum zones	4
Ink drop size	6 pl
Printing resolution	up to 1270x1440 dpi
Number of colour channels	4-8
Colour configuration	CMYK + Light Cyan + Light Magenta + White + Varnish
Production quality printing speed	39 m ² /h
High-quality printing speed	32 m ² /h
Super high-quality printing speed	28 m ² /h
White ink circulation system	Advanced. Through the printing head
Vacuum pump for table	4 kW (doubled if needed)
RIP software	Onyx
Technologies	
DIGITAL MATTING	Yes
BIGMETALLIC	Yes
BIGSHINE	No
BIGPROTECTION	Yes*
EDGE PRINTING	Yes*
DIGITAL PATINA	Yes*
"Non-stop" printing	Yes
Multilayer printing in one step	Yes
Accurate double sided printing	Yes*
* - with option	

BIGPRINTER



OUR OFFICE

Polevaya 5,
143002, Odintsovo,
RUSSIA

FOLLOW US



Digital Signage Systems

CKRRA 35, Kavaradi Road, Pettah PO

Trivandrum 695024, Ph: 2474770/11, 9447277700

info@dsssouth.in, www.dsssouth.in

HP Latex/ Plan/ Photo Printers/ Jumbo Scanners/ Xerox Digital Printers/ Vinyl Cutters/ Flatbed Cutters/ Routers/ Channel Benders/ Computers/ Software/ Media/ Consumables/ Service