

BIGPRINTER



BIGJET UV 2031iSM

Speed/price optimal balance

Standard series of wide-format flatbed UV printer. The main advantage is the relationship between economy and quality. Ideal for printing on uneven surfaces, better for printing solid colors and 3D effect. Printing on flexible and rigid materials for the furniture, glass, perfuming, advertising and other industries. The machine is completely welded, which allows stability and a more accurate impression. 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

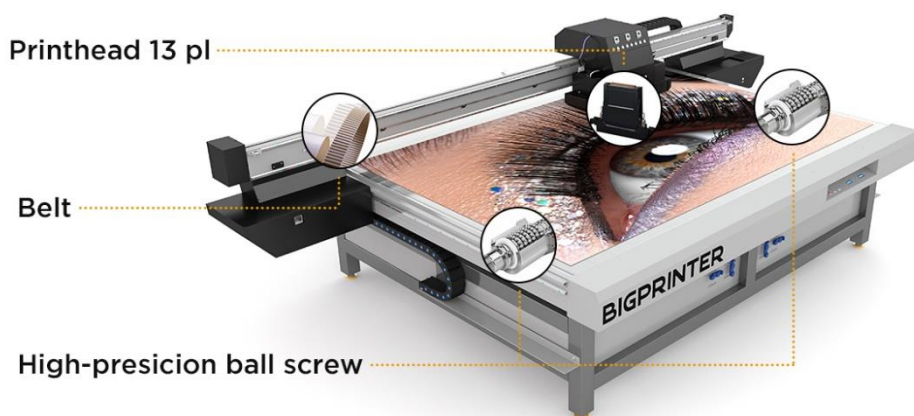
BIGPRINTER EXCLUSIVE

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



Printing table size **3100 x 2020 mm**

Max material weight **50 kg/m²**

Maximum material height **100 mm**

4-8

Number of colour channells

4

Number of vacuum zones

13 pl

Ink drop size

720x1440 dpi

Printing resolution up to

Features list

Printing table size	3100 x 2020 mm
Maximum material thickness	100 mm
Maximum material weight	50 kg/m ²
Number of vacuum zones	4
Ink drop size	13 pl
Printing resolution	up to 720x1440 dpi
Number of colour channels	4-8
Colour configuration	CMYK + Light Cyan + Light Magenta + White + Varnish
Production quality printing speed	30 m ² /h
High-quality printing speed	25 m ² /h
Super high-quality printing speed	21 m ² /h
White ink circulation system	Standard. Inside ink supply system
Vacuum pump for table	4 kW (doubled if needed)
RIP software	PhotoPRINT
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	

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