

3D Three-dimensional texture painting printing one-time molding

8 Colors
C M Y K Lc Lm Lk W V1 V2

OR-1806 Pro

Epson 8-color head three-dimensional texture gold mesh belt machine

Texture paintings

White color multi-layer three-dimensional printing



Detailed process display:



Multi-layer three-dimensional texture printing scheme

Perfect combination of nine colors and three-dimensional printing

Specifications

Speed improvement= 5 sqm/h, frosting, bright light, free switching

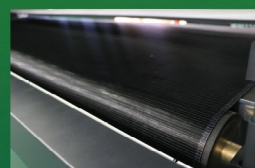
Model	OR-1806Pro	
Head	6 x Epson	
Printing technology	Grayscale piezoelectric inkjet printing	
Ink dot size	3.5 pl Variable ink droplets	
Print wide	1800 mm	
Medium size	Broadband	1850 mm
	Thickness	≤35 mm
	Weight	200 kg Paper collector, standard front and rear expansion shaft
	Diameter	76.2 mm (3in) OR 50.8 mm (2in)
Ink drying method	Light curing water-cooled UV LED lamp (dual)	
Writing ink	Kind	UV ink
	Capacity	Continuous ink supply (1.5 liter ink barrel)
	Color	CMYK / Lc / Lm / Lk + W + V1+V2
Resolutions	600 / 900 / 1200 / 1800 / 2400 dpi	
Port	LAN	
Voltage	AC 220V ± 10%, 50/60Hz ± 1	
Power	Working status: 5000W Sleep state: 600W	
Software	PhotoPrint PF	
Weight	1000 kg	
Dimensions	3630x1132x1400 mm (No stand) / 3630x2100x1400 mm (stand)	
Environment	Power-on mode	Temperature: 18°C - 29°C / Moisture content: 50 - 80% (No condensation)
	Off mode	Temperature: 5°C - 40°C / Moisture content: 20 - 80% (No condensation)
Attachment	Bracket, discharger, large ink supply system, etc.	



Automatic material height measurement system, which can meet the printing of 35mm height materials.



Large ink bottle ink shortage alarm system, automatic ink shortage alarm, industrial use concept;



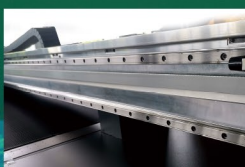
High-strength and low-tensile guide belt device, no deviation, no deformation, long service life;



The front and rear extension support frame perfectly realizes the integrated printing of the roll plate;



Adopt an international universal ink supply system to ensure stable ink supply under high-speed printing conditions



THK high-precision silent dual rail effectively reduces the noise of the working environment and improves the printing accuracy and stability of the car.



OR-3200UV Pro

High-speed multi-layer texture painting industrial machine

2mm Texture effect: **5.6** sqm/h



3D three-dimensional texture printing scheme



6 Industrial-grade nozzle, printing multi-layer three-dimensional texture effect

The unique "white + color" printing mode realizes the multi-layer three-dimensional texture painting printing effect, and the visual effect is more prominent, which is suitable for the surface texture three-dimensional printing of various oil paintings.

- Equipped with six industrial-grade Ricoh G5i nozzles (optional G5 / EpsonI3200-U1), high-speed and efficient;
- Ricoh nozzle G5i adopts grayscale piezoelectric nozzle and variable ink droplets to achieve 3PI printing and photo-level accuracy;
- Ricoh G5i nozzle itself is made of all-steel nozzle, which is not easy to corrode and plug the head;
- 9-color configuration perfect printing, CMYKLCmORLk+W;



More stable upgraded medium supply system: adjustable pneumatic three-pressure wheel System, combined with optimized paper spool steel teeth and stepper motor control, brand new The designed system ensures the stability of the feeding.



New soft film feeding system: pneumatic humidification system, clipping roller and soft film supply system.



1. High-efficiency UV-LED technology;
2. Use UV ink that meets international environmental standards, which is environmentally friendly and tasteless;
3. Industrial-grade architecture, convenient operation, efficient and stable;
4. Upgraded dual-rail structure with more stable output;
5. The torque motor is used to support the air expansion shaft rewinding system, which is more stable;
6. Equipped with a soft film tension system to meet the pressure needs of different materials;

Model		OR-3200UV Pro
Print head		6 x G5i (Optional G5 / EpsonI3200-U1)
Printing technology		Grayscale piezoelectric inkjet printing
Ink dot size		3 pl Variable ink drops
Width		3250 mm
Media dimensions	Broad width	3200 mm
	Thickness	≤35 mm
	Weight	80 kg
	Diameter	76.2 mm (3in) OR 50.8 mm (2in)
Ink drying method		Light curing water-cooled UV LED lamp (dual)
Writing ink	Kind	UV ink
	Capacitance	Continuous ink supply (1.5 liter ink barrel)
	Color	CMYK / Lc / Lm / OR / Lk + W
Resolution		600 / 900 / 1200 / 1800 / 2400 dpi
Port		LAN
Voltage		AC 220V ± 5%, 50Hz ± 1, 16A
Power		Working status: 5000W Sleep state: 600W
Software		PhotoPrint / PF
Weight		1200 kg
Measurement		5410x1200x1570 mm
Environment	Power-on mode	Temperature: 18°C - 29°C / Moisture content: 50 - 80% (No condensation)
	Off mode	Temperature: 5°C - 40°C / Moisture content: 20 - 80% (No condensation)
Attachment		Data cable, paper press, ink cartridge, user manual, etc.