

DTF UV SERIES

Engineered for high-speed UV production, the DTF UV Series delivers vibrant color performance on textile based materials.



RHINOTEC RUV A3 HD

UV DTF for Textile



Printhead
EPSON - I3200 HD
2 Head



Print Speed
Up to 0.6 m²/h



Print Width
30 cm



Resolution
600 DPI

Type Machine	Rhinotec RUV A3 HD
Code Machine	RH-SP-MC-PRT-SBM-0003
Printhead	EPSON - I3200 HD
Print width	300 mm
Ink Configuration	CMYK + WHITE + VARNISH
Printing speed	8 Pass : 720 x 2400dpi , 0.2-0.6 m ² /H 12 Pass : 720 x 3600dpi , 0.1-0.4 m ² /H
Ink Type	UV SOFT INK
Feed & take up System	Takeup Roll System , PET FILM
RIP Software	Riin
Main Board	HOSON
Ink Drying	Air Cooled UV lamp curing
Pc Configuration	Win 7 / Win 10
Print Interface	Gigabit Ethernet Port
Temperature	Temperature 22-30° , Humidity 45%-65%
Machine Power	220V , 4.3 A , 800w + 150w
Machine Size	1197 x 905 x 1122mm, Weight : 120 Kg
Package Size	1100 x 1050 x 720mm, Weight : 170 Kg

Raised Silicone Printing:

Delivers High-Tactile Logos with Lasting Elasticity

3D Layered Structure:

Bold Texture with Visual and Physical Depth

Soft Yet Strong:

Smooth Silicone Surface with Flexible Toughness

VSOT Technology:

Variable Drop Size Control for Smooth Color Transitions

600 dpi Resolution:

MEMS technology with compact nozzle arrangement

Multi-Layer Curing Control:

Ensures Defined 3D Structure, Enables precise layer stacking and controlled curing times for sharp edges and uniform height in raised prints.



RHINOTEC RUV 60 H3

UV DTF for Textile



Printhead
EPSON - I3200 U1
3 Head



Print Speed
Up to 7 m²/h



Print Width
60 cm



Resolution
600 DPI

Type Machine	Rhinotec RUV 60 H3
Code Machine	RH-SP-MC-PRT-SBM-0004
Printhead	EPSON I3200 U1 * 3Pcs
Print width	600 mm
Ink Configuration	CMYK + WHITE + VARNISH
Printing speed	6 Pass : 720 x 1800 dpi , 7 m ² /H 8 Pass : 720 x 2400dpi , 5 m ² /H
Ink Type	UV SOFT INK
Feed & take up System	Takeup Roll System , PET FILM
RIP Software	RIIN
Main Board	HOSON
Ink Drying	Air Cooled UV lamp curing
Pc Configuration	Win 7 / Win 10
Print Interface	Gigabit Ethernet Port
Temperature	Temperature 22-30° , Humidity 45%-65%
Machine Power	220V , 4.3 A , 800w+150w
Machine Size	2256 x 1095 x 1597mm , Weight : 350 kg
Package Size	2650 x 1140 x 846mm , Weight : 440 kg

Raised Silicone Printing:

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3D Layered Structure:

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VSOT Technology:

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600 dpi Resolution:

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