

## UV3200 Hybrid

### TECHNOLOGY SPECIFICATION

Model	UV3200		
Head	Konica 1024i	Ricoh gen5	Ricoh gen6
Head speed			
4Pass	118m <sup>2</sup> /h	102m <sup>2</sup> /h	109m <sup>2</sup> /h
6Pass	95m <sup>2</sup> /h	83m <sup>2</sup> /h	90m <sup>2</sup> /h
8Pass	75m <sup>2</sup> /h	65m <sup>2</sup> /h	68m <sup>2</sup> /h
Printing size	3200mm		
Head quantity	4-24 PCS		
Output resolution	Max 1200x1200dpi / 720x1440dpi		
Ink type	Environmental uv ink		
Color configuration	CMYK+LC(Light Cyan)+LM(Light Magenta)+W(White)+V(Varnish)		
Tank Capacity	3.5Lx8		
Media	Glass, wood, ceramics, organic plates, metal plates, plastics, acrylics, fabrics, wallpapers, bricks, stones, etc.		
Loading media size	Manual up and down material, up to 3.3 m x 2.06 m		
Rip software	Photoprint		
File format	TIFF,JPEG,POSTSCRIPT,EPS,PDF,ETC.		
Inkjet technology	On-demand piezoelectric inkjet technology		
Color control	International standardS ICC color control, curve and density user-adjustable and other functions		
Interface	USB3.0		
Computer system	Windows		
Language	Chinese/English		
Operating environment	Operating temperature: 20°C-28°C ; Operating humidity: 40% - 70% (no condensation)		
Power request	Single-phase 220V		
Power of machine	7KW		
Machine size	5406x1090x1638mm(LxWxH)		
Package size	5500x1150x1840mm(LxWxH)		
Machine weight	3950kg		



HYBRID PRINTER



### BLC Digital Printers & Inks

Kavaklı Mah. Marmara Cad. No:5/43 Beylikdüzü/İSTANBUL

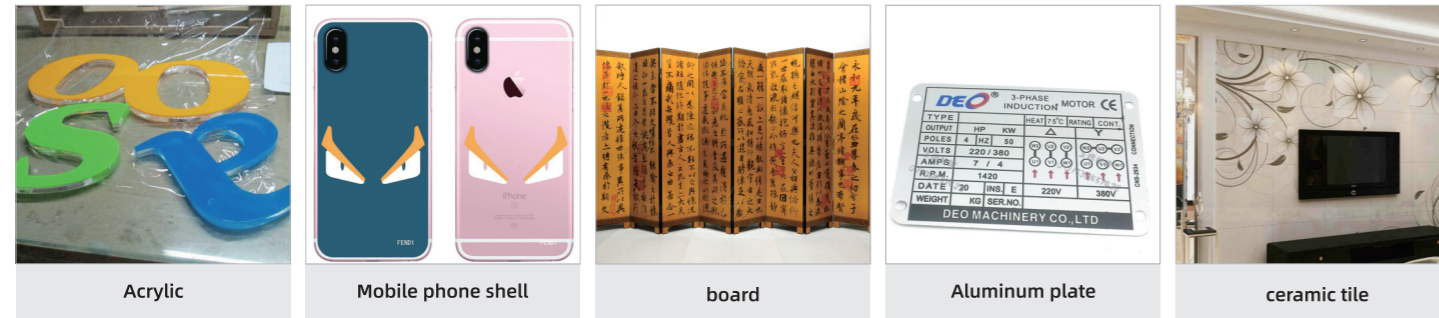
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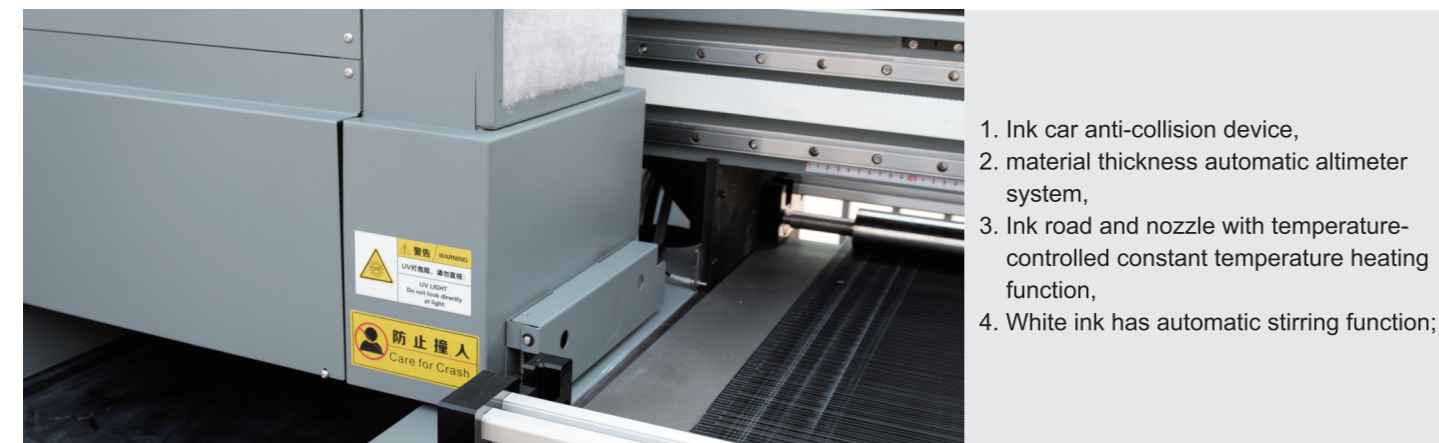


**MATERIAL DIVERSITY:**

acrylic, aluminum sheeting, planks, PC plastic plates, high density PVC, elastic foam, glass, leather, and metal - all of these materials are light-hearted. For some difficult to handle or thermal materials such as textiles, film and cardboard, can also be easily handled.



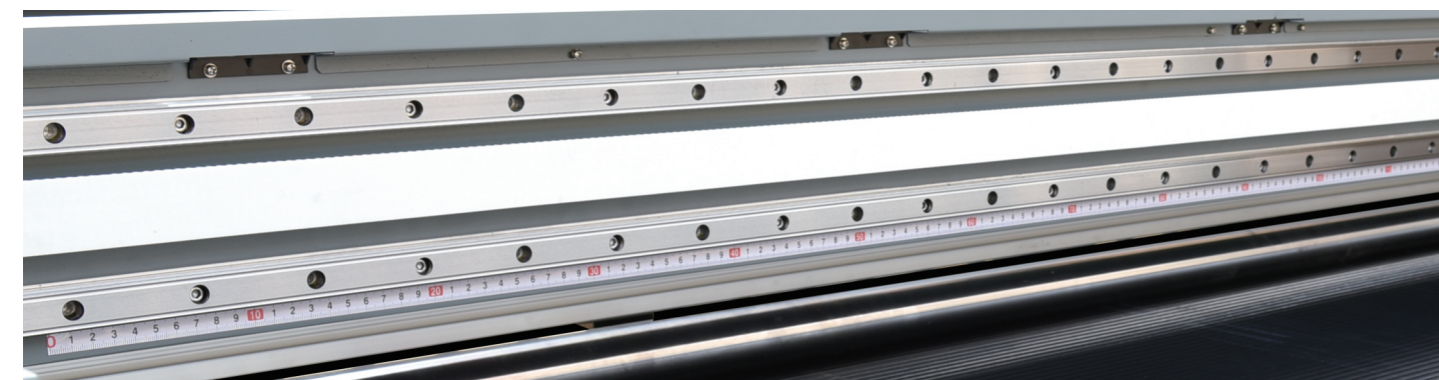
**INTELLIGENT CONFIGURATION**



1. Ink car anti-collision device,
2. material thickness automatic allimeter system,
3. Ink road and nozzle with temperature-controlled constant temperature heating function,
4. White ink has automatic stirring function;

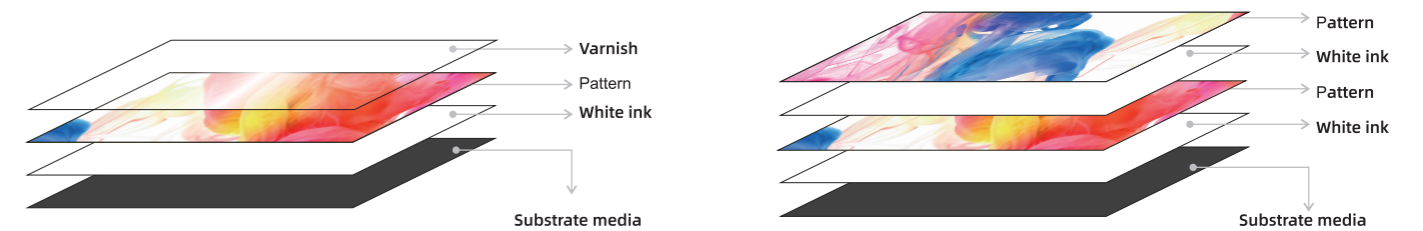
**IMPORTED MACHINE COMPONENTS:**

1. Use high-precision Japanese import edited silent rails to make the printing process less noisy.
2. Imported high-precision metal grating ruler and Panasonic high-performance servo motor, full-closed-loop high-precision control system, greatly improve printing accuracy.
3. Top-level chain imported from original German imports to ensure high stability of printing



**DIFFERENT PRESENTATION EFFECTS:**

1. Multi-layer imaging function is now available to users as a standard function, can accurately achieve how much 8 layers of overprint effect. This new feature can be set independently of each layer with the most appropriate printing mode, without helping to increase productivity, but also to maintain a better output of each piece of live;
2. Multi-layer printing, it is made of a layer of color, a layer of background color, a layer of occlusion color, plus a layer of background color and color combination, printing is very simple, one time can print multi-layer colors, and these colors directly do not cover each other - will not penetrate each other.

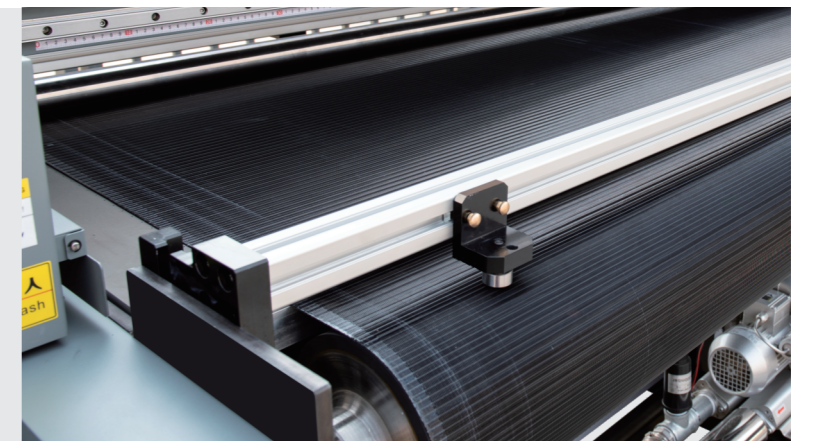


[Figure 1]

[Figure 2]

**ROLLING DEVICE:**

The design of a sophisticated, stable coil transmissionsystem can transmit materials to the printing platform, and at the other end of the drop-off, control system by adjusting the tension and ensure that each time the fine picture is printed, but also according to customerneeds,multi-layer printing, the effect is more natural and realistic.



**COLORFUL COLORS:**

The standard CMYK system can be extended to 8 colors, so you can choose what you need when you are assembling the equipmentColor can also be upgraded and expanded at any time in the future.

