

BARRACUDA 5HiQ

Specifications

Machine	BARRACUDA 5HiQ						
■ Print head *KM1024a							
Print head color	up to 18 heads CMYK*3 CMYKLcLm*3						
■ Print mode (m ² /h)							
3 Rows	4 Pass	5 Pass	7 Pass	8 Pass	10 Pass	12 Pass	
Output with 363 dpi	220	170	138	115	93	80	
Output with 479 dpi	176	135	110	92	74	63	
■ Printing (mm)							
Max printing size	5000						
Max material size	5150						
Max material weight	225(kg/roll)						
Max material thickness	1 mm						
Feeding system	roll to roll						
Ink supply system	Auto continuous supply						
■ Software							
File format	The system works with PostScriptR3TM; Accept all existing file format, including EPS, TIFF, JPG (RGB mode) etc.						
RIP	Option						
Work station	i7/16G/512G SSD/1TB						
System	Window 10						
■ Machine description							
Dimension(mm)	8730 L×1410 W×1910 H						
Weight (kg)	4800						
■ Work							
Site area(mm)	12730 L×5410 W×2800 H						
Power	AC380V±10%, three phases; Bed vacuum pump: AC380V±10%, 3 phases, 50/60Hz						
Maximum power	13Kw						
Temperature	18- 29 °C						
Humidity	40 - 80% RH (Not condensing)						

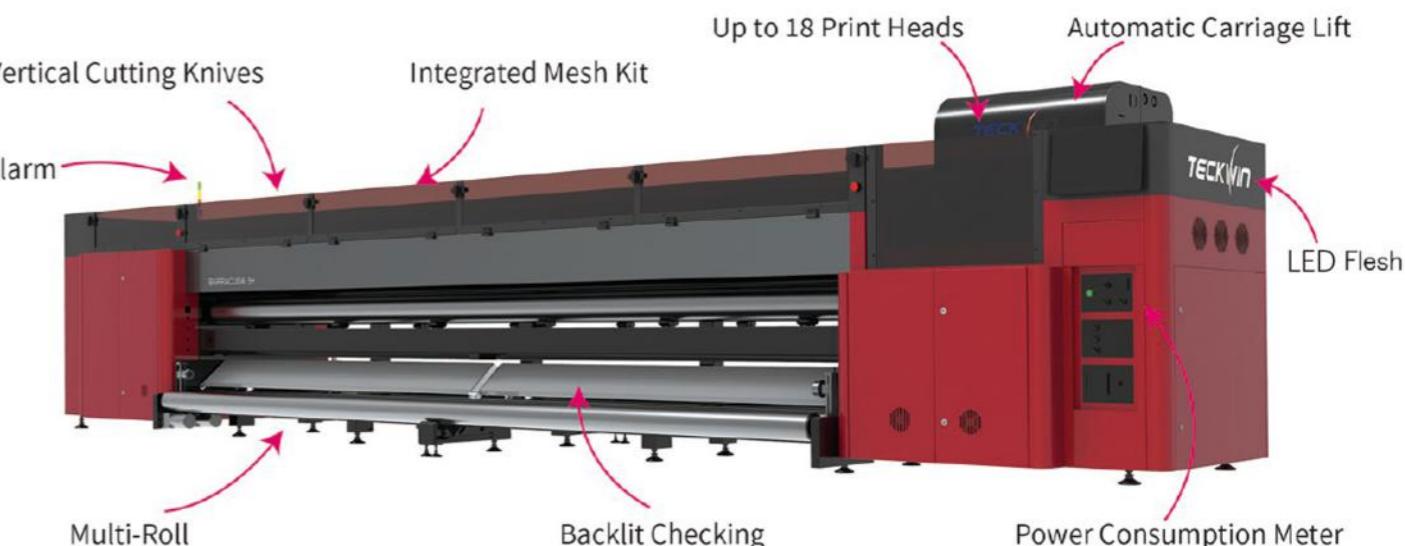
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BARRACUDA 5HiQ

The Teckwin BARRACUDA 5HiQ UV LED Magnetic Leaf Coil Printers resembles the fast, smooth, accurate nature of a barracuda. Super wide format and high-precision, all in a heavy duty printer, which produces thousands of colors and exquisite details of your choice.

Barracuda 5HiQ UV LED Roll To Roll Printer



- Symmetrical heads in 3 rows with CMYKLCLM and a total of 18 heads.
- Water cooling system for the print table to avoid material wrinkles from UV heating.
- Advanced print table vacuum system, to match the different material thickness/width, avoid material wrinkles and guarantee optimal printing quality.
- Magnetic head carriage motor for the best printing quality and resolution.
- Multi-roll option.
- Integrated automatic mesh kit
- Vertical cutting knives
- Semi-automatic up & down head carriage lifting.
- High power dual servo motor for material feeding system to ensure material flatness and step precision.
- Dual roller for rewinding/feeding system, for easy heavy material installing/uninstalling. Adjustable motor speed for proper rewinding tension.
- Independent negative air pressure for each colour, to guarantee head stability at high-speed printing mode.
- Advanced ink supply and circulation system for KM1024a head, to ensure air bubble removal from the ink supply system and guarantee dot consistency at high-speed printing mode.
- Power consumption meter

