

Introducting the PixelGlow Vertex, the world's first affordable high quality automatic digital UV and foiling system. Design to revolutionize the printing industry, the PixelGlow Vertex combines cutting-edge technology with precision enginnering. We offer a seamless integration of UV coating and foiling capabilties in a single, efficient system. Perfect for a variety of applications, from high-end packaging to premium marketing materials, the PixelGlow Vertix delivers exceptional quality, vibrant finishes, and unmatched reliability. A new benchmerk in digital embellishment solutions. Experience the future of print enhancement!

For Custom Applications

- ▶ Photo Album | ➤ Magazine | ➤ Book Cover | ➤ Packaging
- Commercial Applications and many more...

MODEL: VERTEX	
Number of Print Heads	08
Printhead	Ricoh Gen5
Paper Feed	Auto Feeder
Feeder Capacity	600 Sheet (200 GSM)
Foil	Inline Foil with Foil Saving Feature
Stacker	Foldable Stacker
PRINT CAPABILITIES	
Maximum Paper Size	A3 and B2+ ( 520 mm x 730mm) <b>20.47"x28.74"</b>
Printing Area	A3 : 287 mm x 410 mm / B2 : 510 mm x 720mm A3 11.3" x 16.14" B2 20.08" x 28.35"
Resolution	600 X 600 DPI
Print Speed	A3 : 225 sheets/hour, B2 : 110 sheets/hour
Paper GSM Range	170 - 600 GSM
REGISTRATION SYSTEMS	
Registration System	Advanced AI Scanner Registration
Print Skew Handling	Up to 0.3mm
Print Registration Tolerance	300 Micron ± (based on CMYK sheet skew)
VARNISH LAYER	
Thickness	5 - 40 Micron
POWER REQUIREMENTS	
Power Consumption	7 KWh (peak time), 6 KWh (print mode)
Power Requirements	220V / 6.5 A
MACHINE DIMENSIONS	
Length	460 cm (15.1 feet)
Width	236 cm (7.75 feet)
Height	188 cm (6.2 feet)
Machine Weight	1200 KG <b>(2645 lbs)</b>

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