

BOOK EDGE PRINTING

Book Edge Printing machine is an inkjet-based book edge printer designed to produce fine and subtle patterns, high-definition motifs, simple color edges, or wrap-around graphics and photographs with impressive 3D effects directly on the book edge. The entire printing process runs fully automatically. With an optional feeding and stacking system, the machine can be operated highly productively by a single operator.



Parameter	Specification
Book Width	0 - 120 mm
Book Thickness	0 - 120 mm
Book Height	100 - 500 mm
Printing Accuracy	1440 DPI
Print Speed	0 - 40 m / min
Ink Type	Water Based Dye / Pigment
Colour	CMYK
Image Format	JPG, PDF, PSO, BMP, TIFF, GIF, TGA, EPS

HOT FOIL STAMPING

Foil stamping is a process where heat, pressure, and shiny foil come together to create eye-catching designs on book covers. You can highlight titles, logos, or other design elements to make them pop. Use metallic foils like gold and silver, or even opt for matte, patterned foils or holographic. Foil stamping is a fantastic technique that can make your book covers look amazing. Same machine can do produce various effects like Embossing , Debossing , Burnishing



Parameter	Specification		
Model	450	500	750
Max. Paper size	700 x 550 mm	700 x 550 mm	930 x 700 mm
Min Paper Size	70 x 70 mm	70 x 70 mm	200 x 200 mm
Max. Hot stamping Size	450 x 350 mm	500 x 350 mm	750 x 500 mm
Max. Feeding / Delivery Pile height	700 mm	700 mm	800 mm
Weight	1000 kg	1000 kg	4000 kg
Machine Dimension	2200 x 1000 x 1900 mm	2200 x 1000 x 1900 mm	3800 x 1800 x 2000 mm
Speed	1200 pcs/h	1200 - 1400 pcs/h	1500 - 1800 pcs/h
Power	8 kW	8 kW	15 kW

BOOK EDGE GLIDING

Gilding is the process of adding a decorative and protective coating to the edges of a book's pages, it is a method of decorating items with gold leaf or another metallic colour leaf. Edge Gliding on religious books, note books, dairies create luminous gilded page edges.



Parameter	Specification
Right Angle Gliding Machine	
Maximum Gilding Width	90 mm
Maximum Gilding Length	Not Limited (Continuous)
Maximum Gilding Height	Not Limited (Continuous)
Moving Speed	1.2 m / min
Working Table Area	150 x 600 mm
Compressed Air supply	7.5 kW , 7 - 9 kg / sqm
Power Supply	380 V / 3 phase
Machine Weight	3000 kg
Machine Dimensions (L×W×H)	4800 x 1700 x 1800 mm
Round Corner Gliding Machine	
Maximum Hot stamping Height	120 mm
Working speed	15 seconds / 1 hand
Round corner radian	R8 to R10
Work stroke	0-600 mm
Power Supply	380 V / 3 phase
Compressed air source	1.5 Kw, 7-9 KG force/cm2