

THREE KNIFE TRIMMER

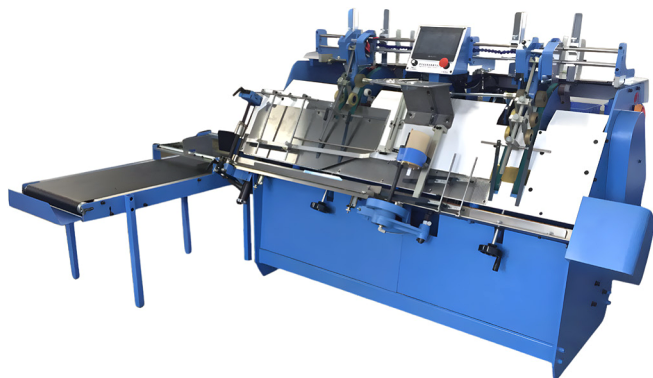
Stand-alone Machine that could be connected to the perfect binding line. Comes with Automatic process of belt feeding, position fixing, clamping, pushing, trimming and collecting. Integral casting and strong rigidity, ensuring high trimming accuracy. Cutting lubrication device ensures the smooth cutting. PLC control and stepless-speed control. Automatic clamping for format plate holder and cutting table. Option of Automatic make ready on three positions: Side knives; Pressing unit; Book pushing unit.



Parameter	Specification
Max untrimmed Size	410 x 310 mm
Min untrimmed Size	115 x 95 mm
Max Finished Size	400 x 300 mm
Min Finished Size	110 x 90 mm
Max Pile Height	≤ 100 mm
Min Cutting Height	3 mm
Working Speed	15-50 times/min
Main power	6.1 kW
Net weight	4300 kg
Overall dimensions (L×W×H)	3600 x 2430 x 1750 mm

DUAL FUNCTION END SHEET PASTING AND INSERTING

Dual Function Book Endpaper Gluing and Inserting Machine is an ideal post-press machine for all kinds of printing factory and binding factory. It has two functions with registering signatures and gluing pages. Customers can choose functions flexibility according to need. So it meets customers' demand to save money and labor force.



Parameter	Specification
Max.size	450 X 320 mm
Min.size	155 X 100 mm
Speed - Signatures	7000 /Hour
Overall dimensions (L×W×H)	2580 X 1780 X 1380 mm
Power	4.5 kW
Machine weight	950 kg

AUTOMATIC PAPERBOARD SLITTER

Automatic Paperboard Slitting Machine is a special machine designed for cutting heavy book board, board, and cardboard. It is ideal equipment for case book covers, filled board, colour carton, and hard exercise books. The machine features a reasonable structure, simple operation, smooth cutting edges, high accuracy, and high efficiency.



Parameter	Specification
Max. Shear Size	1200 × 1100 mm
Min. Shear Size	110 × 60 mm
Paperboard Thickness	0.8 – 4 mm
Waste Width	5 mm
Speed	70 m/min
Rated Voltage	380 V
Rated Power	4 kW

CLOTH CUTTER

Case binding cloth comes in rolls which needs to cut to rectangular pieces using a combination of rotary blade type or one with a straight knife, these machines makes clean, precise cuts safely, and without fraying the fabric. Cloth cutter can cut various materials like Leather , PU , Rexine , Paper , etc.



Parameter	Specification
Max. Roll Width	1600 mm
Cutting numbers	Normal 4 sets knives
Max. Material roll diameter	500 mm
Material core diameter	3"(76.2 mm) or 6"(152.4 mm)
Material Unwinding Length	1.6 meters.
Max. Mother Roll weight	300kg (Air shaft)
Material thickness	Paper 20-500 g/m ² , PU/Leather 0.1 - 1.5 mm, Cloth 0.20 - 1.5 mm
Finished Sheet Specification (Length)	20 - 500 mm
Max. Production speed	0 - 150 cuts / min
Cutting accuracy	± 0.2 mm

INSERTING MACHINE

These machines are used to collate book signatures , for reducing work in Gathering or Sewing , signatures are collated as 16 pp + 16pp or 32 pp + 32 pp. Signature inserting definitely helps to provide better finish in sewn book blocks.



Parameter	Specification
Maximum Size	450 x 320 mm
Minimum Size	135 x 97 mm
Max Inserting Thickness	12 mm
Power	380 V 50 Hz
Total required (4 stations)	10.5 kW
Max. Mechanical Speed	10000 (r/h)
Main machine weight	5 Tons
Overall size (4 stations)	7000 x 2800 x 1600 mm

BOOK SPLIT SAW

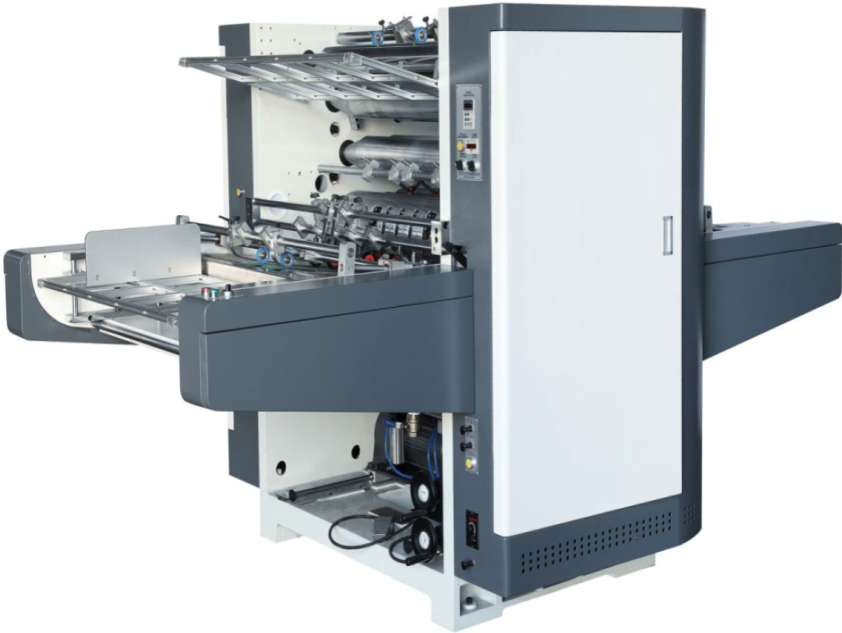
Book Split Saw is connect with perfect binding line, book block preparation line, and can be used alone, for books and book blocks slitting from two-up products. The feeder adopts a dual cylinder to clamp at first, then push to split, the slitting is stable and precise, even 3mm thickness book. The side saw adopts hydraulic keyless expanding sleeve connection, easy to changeover jobs. The main motor with safe brake, the saw blade disc will stop turning when power off.



Parameter	Specification
Speed	1000 – 6000 cut/h
Max. Size (No Side Saw)	520 mm
Min. Size (No Side Saw)	250 mm
Max. Size (With Saw)	461 mm
Min. Size (With Saw)	385 mm
Saw Blade Thickness	2.6 mm
Power	13.75 kW
Weight	1250 kg
Dimensions	2945 × 1727 × 1651 mm

BACK TO BACK PASTING - LAMINATING MACHINE

Sheet-to-Sheet Mounting/Laminating Machine mainly aim at garment tag and card lamination market , electronic label products - RFID . With very high lamination accuracy these machines improve efficiency with significantly reduced labour costs .Glue consumption is minimal due to high controls available on the machine



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Minimum Size	135 x 97 mm
Max Inserting Thickness	12 mm
Power	380 V 50 Hz
Total required (4 stations)	10.5 kW
Max. Mechanical Speed	10000 r/h
Main machine weight	5 Tons
Overall size (4 stations)	7000 x 2800 x 1600 mm

SPOT UV

Spot UV is a popular coating technique where high-gloss UV coating is applied to a product, by using ultraviolet (UV) light to cure the printed material’s varnish. This spot UV printing method gives the targeted “spots” a shiny, vibrant aesthetic, and adds a protective coating to the printed product



Parameter	Specification	
Model	780	1020
Max Paper size	780 x 540 mm	1020 x 740 mm
Min Paper size	500 x 350 mm	400 x 360 mm
Max Printing area	780 x 520 mm	1020 x 720 mm
Paper thickness	90 to 350 g/m2	120 to 350 g/m2
Printing speed	1500 ~ 3300 p/h	1300 ~ 3200 p/h
Screen frame size	940 x 940 mm	1280 x 1140 mm
Total power	7.5 kW	9 kW
Dimensions	3100 x 2000 x 1300 mm	3600 x 2400 x 1300 mm
Total Weight	3800 kg	5800 kg

BALING

Baling Press is a type of equipment designed to compress materials into compact, manageable bales. These machines are commonly used for processing trimming waste materials such as Paper and Cardboard. By reducing the volume of waste paper, baling presses facilitate easier handling, transportation, and storage, thereby enhancing the overall efficiency of waste management processes. Once compressed, the material is tied using wires, straps, or other binding materials to maintain the bale's compact shape.



Parameter	Specification
Bale size (W x H x L)	500 x 500 x (300 - 1000) mm / 1100 x 1250 (300-2100) mm
Feed opening size (L x W)	950 x 450 mm / 2800 x 1050 mm
Out-bale way	One-time bale out
Bale line	4 line
Hydraulic power	30 to 250 Tons
Power	11/15 kW/HP - 110/147 kW/HP
Bale weight	About 350 - 500 kg