Hydraulic Programmable Paper Cutting Machine





A new highly advanced programmable paper cutter with an economical price. The modern technology used on this machine accounts for its Ease of operation and maintain, efficient way it can handle routine cutting jobs. This machine is with 10.4inch computer and the computer have storage capacity of 248 cutting programs. The outstanding advantage of the Lotus Programmable Cutting Machine is its simple operation.

The Salient Features are:



The working tables are all chrome-plated and equipped with air balls which makes paper-pushing easily and rusty-proof. Large side working table (1000x800mm) is optional.



Ball lead screw and linear guide-rail makes paper impeller run smooth, low noise, accurate positioning, enhance the cutting precision and speed greatly, prolong the service lift of paper cutter.



Safety device for knife bed, overloading protection for cutting, automatic return safety device



Infrared photoelectric protection device in line with european ce standards



Imported hydraulic components are adopted in hydraulic system, the pressure can be adjusted. The paper is pressed twice by pressure-increaed system



Imported electric components LG, OMRON, SIEMENS



Heavy duty worm gearbox for knife drive



Imported mechanical components like NSK bearing

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L15 Series 15" Touch Screen Color Computer Control System (Optional)





Servo Motor Driven Backguage

TECHNICAL SPECIFICATIONS

MODEL	LPC-660	LPC-780	LPC-920
Cutting Width (mm)	660	780	940
Cutting length (mm)	660	780	940
Cutting height (mm)	110	120	120
Front table length (mm)	512	610	610
Front table Height (mm)	816	930	930
Power consumption of Main Motor (kw)	2.2	3	3
Max. Clamping Pressure (dan)	3500	3000	3500
Cutting speed (times/min)	42	42	42
Net Weight (kg)	1350	2100	2500
Gross Weight (kg)	1500	2300	2700
Overall Dimensions - L x W x H (m)	1.85 x 1.55 x 1.6	2 x 2.1 x 1.5	2.3 x 2.3 x 1.5
Packing size - L x W x H (m)	1.9 x 1.6 x 1.6	2.4 x 1.5 x 1.7	2.4 x 1.42 x 1.7

MODEL	LPC-1150	LPC-1370	LPC-1640
Cutting Width (mm)	1150	1370	1640
Cutting length (mm)	1150	1370	1640
Cutting height (mm)	160	160	145
Front table length (mm)	700	700	700
Front table Height (mm)	930	930	930
Power consumption of Main Motor (kw)	5.5	5.5	7.5
Max. Clamping Pressure (dan)	5000	5000	5500
Cutting speed (times/min)	42	42	42
Net Weight (kg)	3800	4500	6500
Gross Weight (kg)	4000	4700	6700
Overall Dimensions - L x W x H (m)	2.5 x 2.7 x 1.6	2.8 x 3.2 x 1.7	3 x 3.2 x 1.7
Packing size - L x W x H (m)	2.65 x 1.42 x 1.9	8 2. 5 x 1.6 x 2	3.15 x 1.4 x 2

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Hydraulic Programmable Paper Cutting Machine





SAFETY

- Overload bolt to avoid serious damage.
- Dual switch operation required both hands tobe used for cutting cycle.
- Two raw 08 bems infra-red curtain in front of cutting zone to avoid accident with row selection facility.

MACHINE DESIGN

- Streamline box type design of parts and high grade of material
- Box designed full length machinebase for perfect load separation
- Inbuilt hydraulic & electricals ensures safe running & low space requirement
- Positive drive hydraulic clutch ensure quick action less wear & tear & long clutch system life
- Almost sound less compact gear box having oil deeped warm gears fitted with tapper roller thrust bearings & high grade bushing.

HYDRAULIC

- Telescopic double pressure cylinder with almost pipeless powerpack
- Power pack inbuilt in machine base& not required & any extra motor
- Complete hydraulic clutching device for less mantenance & seepage free operation with instant stop
- Fully adjustable clamping pressure can be adjustable from 400kg to 3500kg as per requirement of cutting job.

BACK GAUGE

- Running on precision grounded guides for speedy & precise movement * the backgauge is driven by frequency controlled ac motor
 with auto speed adoption for linear movement * unidirectional positioning approach to eliminate, backlash. horizontal & vertical right
 angel setting buy knowb only
- Calibration accuracy of ± 0.001 cms.
- Optional / extra ◆ air table on main table & side table for easy movement of bulky stocks



ELECTRICAL

- All controls are operated buy 12 v only.
- All operations are controlled buy single card only. no use of extra hydraulic motor & electro magetic clutch & break wich save power.

PROGRAMME FEATURES

- 1) Programmes : cut & store lable cutting
- 2) Programme storage: no programmes 99 no. of cuts in each programmes 50 *
- 3) Programme help: calculation function
- 4) Auto selection of first blank programme*
- 5) Increase & decrease of steps 30
- 6) Auto cut & u-turn
- 7) Computer bypass for manual cutting
- 8) Remote programming flush type, dust proof, feathers.
- 9) Touch keyboard for smooth operation*
- 10) Symbolic key easy to understand
- 11) User friendny programing featuers.

STANDARD ACCESSORIES

- · Cutting line indicator
- · Hard cromed side gauge plate left & right hand
- · Knife changing kit
- Flase clamp (for remove of clamping impression)
- 02 knives & 04 cutting sticks
- · Oil can, grease gun & all operational toll
- Operational manual of machine 01 cutting line bulb 02 overload stud.

TECHNICAL DATA	UNIT	72	95	107	115
CUTTING WIDTH	MM	720	950	1070	1150
CLAMP OPENING	MM	100	130	130	165
WORKING DEPTH OF TABLE (REAR)	MM	720	950	1070	1150
CLAM PRESSURE MINIMUM	Kg.	200	450	450	900
CLAMP PRESSURE MAXIMUM	Kg.	1250	3000	3000	4000
RESIDUAL CUT	MM	20	25	25	30
BACK GAYGE SPEED (EXPRESS)	MM/SEC.	200	200	200	200
TOTAL POWER	H.P.	5	6	6	7
WEIGHT (APPROX)	Kg.	2000	3000	3000	4000

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High Speed Semi Automatic Paper Cutting Machine LIDTUS





High Speed Semi Automatic Paper Cutting Machine is an efficient machine suitable for large medium size printing. Packaging, Binding houses as well as for Paper Mills & other Allied enterprises for paper cutting in fairly large quantities. This machine is most Economical, Reliable, Safe & Perfect for accurate precision cutting.

The Salient Features are:

- Electromagnetic Clutch Brake System
- Double Slot Plate
- Manual or Motorized Clamping
- Worm Gear Box
- Power Backguage System

- Centralized Oil & Lubrication
- Photocell Safety Device
- Electronic Panel Of Siemens Or Schneider
- 2 Knives of Alloy Steel

TECHNICAL SPECIFICATIONS

MODEL	LSE-33	LSE-36	LSE-43	
Lenght Of Cut	33"(83cm)	36" (92cm)	43"(109cm)	
Width Of Cut	33"(83cm)	36" (92cm)	43" (109cm)	
Height of Cut	4 1/2"(11.5cm)	4 1/2"(11.5cm)	5"(12.5cm)	
Cuts Per Minute	35 to 40	35 to 40	35 to 40	
Power Required	2.0HP,1.0HP&0.5HP	2.0HP,1.0HP&0.5HP	3.0HP, 1.0HP & 0.5HP	
Space Required(WxDxH)	54x65x58"	56x78x59"	82x75x59"	

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Automatic Punching Machine (Wiro+Spiral)





LWB-400 is specially used for punching papers of calendar and notebooks, the max thickness it punch can up to 1.5mm, the max speed up to 120 strokes/min. It can punch 5 tons A4 paper per day averagely, the prodcution efficiency is 3 times than labor.

- High-speed automatic punching machine up to 120 beats per minute.
- Can punch all kinds of shapes and sizes of the hole
- Punching margin from the edge: adjustable as customers requirements
- Paper thickness from 60gsm to 220gsm
- Two discharge options: high pile reception unit or a conveyor

TECHNICAL SPECIFICATIONS

MODEL	LAP-400
Maximum Paper Size	420x420mm
Min. Paper Size	140x120mm
Maximum Paper Thickness	2mm (standard: 1.5mm)
Maximum Cycle Speed	120 strokes/min.
Power Supply	380v/3ph/50hz/3kw
Dimensions	with high pile reception unit 2200x1000x1300mm/
	with Conveyor 2200x1600x1300mm
Net Weight	720 kgs
Air Compressor	optional
Compressed Air Pressure	3-6 bar

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Double Wire Binding Machine (without changing the mould) L





LWB-420 semi automatic binding machine is widely used for binding double loop wire notebooks, desk calendar and wall calendar etc. It can bind from size 1/4" to 1+1/4" without changing the binding tools. It will cut, convey and close the wire then drop on a conveyor. It increases the production efficiency and lowers the cost remarkably.

TECHNICAL SPECIFICATIONS

The Salient Features are:

- No need to change the binding tools as the binding height is adjustable for all the sizes from 1/4" to 1 + 1/4".
- 2 It can be used to bind books or calendars with overhanging cover.
- Option for calendar hanger feeder system and conveyor.
- 4 Controlled by computer, easy to setup.

MODEL	LWB-420
MAX BINDING SIZE	420 x 420mm
MIN BINDING SIZE	70 x 100mm
WIRE BINDING CAPACITY	1/4"-1+1/4"
BINDING THICKNESS CAPACITY	1.5mm-27mm
BINDING SPEED	600-1100books/hour
POWER	AC220V/1PH/50(60)HZ
MACHINE WEIGHT	255KG
MAX HANGER LENGTH	380mm
COMPRESSED AIR PRESSURE	6-8bar
DIMENSION	2220mm x 1000mm x 1800mm

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High Speed Spiral Binding Machine





This machine used abroad binding for notebook, exercise book, hang calendar, desk calendar, loose-leaf, etc. It can auto wire forming spiral, auto book cluster, auto close up, auto book drop and auto book collection. It is perfect high speed spiral binding machine.

Advantages:

- Forming different wires to spiral and binding onto the book at the same time.
- Through mould and tooth pitch can run different specific requirements.
- Book binding and wire forming spiral finished at the same time, convenience and efficiency.
- Books auto drop onto the collection tank after binding complete, operator only leads it to the orientation.
- Up to 3 seconds per book max. speed.

TECHNICAL SPECIFICATIONS

MODEL	LICP-450
Wire Manufacturing Spec	1/4"-1"
Maximum Thickness Binding	20 mm
Max Binding Width	450mm
Min Binding Width	100mm
Working Speed n/hour	700-1300p
Power Supply	220v/1 ph/50HZ
Machine Dimensions (W x L x H)	800mm x 1400mm x 1200mm
Machine Weight	238KG

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Power Operated Calendar Ramming Machine





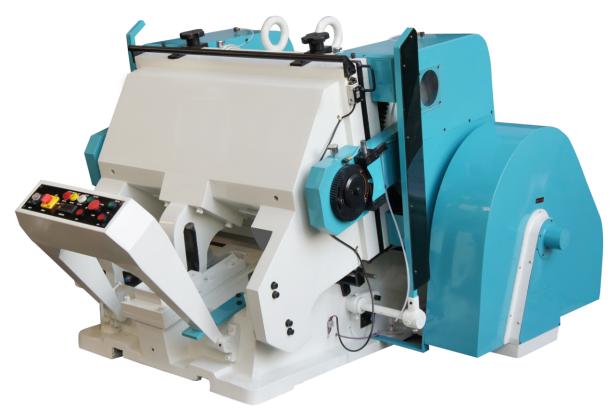
TECHNICAL SPECIFICATIONS

MODEL	LICR30
Size	30"
Speed	1000 Per Hour
Power Required	1 HP Single or Three Phase 1440 RPM
Dimensions (L x W x H)	44" X 42" X 44"
Gross Weight	200 kg Approx.
Tin Rim (PATTI)	6 mm & Above

"LOTUS" Brand Calendar Rimming Machine Power Operated The machine is automatic fitted with single stroke self dips engagement clutch and motor stand. From plain tin rim can be prepared first from plain Patti (strip) A rim to insert paper is to be prepared. The papers in rim of tin Patti are to be kept in machine for pressing & preparing second fold. On pressing clutch paddle of the machine a knife from top will prepare second fold simultaneously from side pressure beam will press the mounted paper & Patti for finale process on completion of process the machine will stop automatically.

Die-Punching, Creasing & Embossing Machine





Lotus Platen presses are designed for Die-Cutting, Scoring/Creasing and Embossing on wide range of materials e.g. Card board, Corrugated Board, a variety of Plastics & Vinyls, Cork, Leather, Foam and many more.

Other salient features are:

- Platen & Frame made of high tensile cast iron for minimum deflection under load machined finished to best industry standards, dependable for many years of strenuous use.
- The main Gears Shaft and connecting arms are mounted on Phosphorus Bronze Bushes. Ball/Roller Bearing Mounted Crank Shaft drives the Platen through a pair of high-speed Double Helical Gears (for increased strength) and two pairs of reduction Spiral Gears being lubricated by Grease/Oil.
- Impression adjustment, independent for each side, set with the help of two eccentric bushes and graduated scales.
- Electro-Magnetic Clutch & Brake System eliminates the possibility of time lag or overlap between driving and breaking. Electrically synchronized guards for maximum operator safety. One guard is located at the top of moving platen and the other is attached to the frame, the operator can stop the moving platen with the touch of Safety Guards.
- Dwell Timing Device enables settings of delay (cycle time) from .5 to 30 seconds to suit the operational needs of a particular job, a Cycle (impression) counter also provided.

TECHNICAL SPECIFICATIONS

MODEL	LID-26	LID-32	LID-37	LID-40	LID-42	LID-51	LID-62	LID-72
Inside Chase size	51x66cm.	56x82cm.	64x94cm.	73x101cm.	84x109cm.	91x130cm.	107x158cm.	132x182cm.
	20x26 in.	22x32 in.	25x37 in.	29x40 in.	33x43 in.	36x51 in.	42x62 in.	52x72 in.
Platen size	58x73 cm.	63x88cm.	71x101cm.	81x109cm.	91x117cm.	99x137cm.	114x165cm.	142x193cm.
	23x29 in.	25x35 in.	28x40 in.	32x43 in.	36x46 in.	39x54 in.	45x65 in.	56x76 in.
Elec. Load/Motor	2.25kva/3HP	2.25kva/3HP	3.75kva/5HP	3.75kva/5HP	6kva/7.5HP	7.5kva/10HP	7.5kva/10HP	11kva/15HP
Impressions/Hour	1800	1700	1500	1400	1300	1100	1000	800
Weight (Approx.)	2.6 Tons	3.4 Tons	4.0 Tons	4.5 Tons	5.4 Tons	6.5 Tons	9.5 Tons	12.5 Tons
Floor Area (WxD)	160x137cm.	173x152cm.	183x160cm.	185x170cm.	188x183cm.	203x208cm.	241x254cm.	223x282cm.
	63x54 in.	68x60 in.	72x63 in.	73x67 in.	74x72 in.	80x82 in.	95x100 in.	88x111 in.

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Hot Foil Stamping, Embossing and Die Cutting Machine Laptus





Hand feed platens now for hot foil stamping and embossing in the same machine. Most handsome and compact patronized model required minimum floor-space, minimum "MAKE READY" Time and provide sufficient production, the hot foil stamping machines available in:

- Single pull system-1 Foil film at a time.
- Double pull system-2 Foil film at the same time.
- Three pull system-3 Foil film at the same time.

TECHNICAL SPECIFICATIONS

Model	LI-26	LI-35	LI-40	LI-43	LI-45
Platen Size	58x73cm	63x88cm	70x100cm	81x109cm.	88x113cm
	23x29 in.	25x35 in.	28x40 in.	32x43 in.	35x45 in.
Inside Chase	51x65cm	55x80cm	63x93 cm.	73x101cm.	80x105 cm.
	20x26 in.	22x32 in.	25x37 in.	29x40 in.	32x42 in.
Impression/Hour (Approx)	1500	1400	1400	1400	1300
Recommended Hot Plate Size	15x20 in.	18x23 in.	20x30 in.	22X32 in.	25x35 in.
Heating Plate Load	3 Kw	4½ Kw	6 Kw	9 Kw	9 Kw
Floor Space	63x54 in.	65x56 in.	72x63 in.	73x67 in.	74x72 in.
Elec. Load/Motor	2.25 Kva/3HP	2.25 Kva/3HP	3.75 Kva/5HP	3.75kva/5HP	5 Kva/7HP
Weight (Approx.)	2.7 Tons	3.5 Tons	4.2 Tons	4.7 Tons	5.6 Tons

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Semi Auto Six Head Saddle Stitching Machine





Semi-automatic saddle - stitching machine is a desirable, high efficiency book binding machine. The machine adopts the method of manual leaves building, Auto book sending, auto binding, auto receiving. It can be matched with 1 to 6 stapler head according to the need of binding specification. It is suitable for large, medium and small printing factories as well as binding factories to bind books, magazines and notebooks.

The Salient Features are:

- Adjustable pinning speed of 30 to 70 cycles per minute to suit the specific needs of the job in-hand.
- These heads are adjustable from 45 to 330mm to cater to single/double-up note books/booklet etc.
- The chain conveyor device for feeding the booklets for faster production and optimum operator safety.
- The stitched booklets etc are automatically transferred to the Delivery table.

TECHNICAL SPECIFICATIONS

MODEL	LI-6HS
Max Booklet size	590 x 305 mm
Min Booklet size	127 x 89 mm
Stitching Head (Adjustable Gap)	45 to 330 mm
Stitching Crown size	13 mm
Stitching Capacity Min/Max	2 to 120 sheets (4mm)
Stitching Speed (Adjustable)	30 to 70 c.p.m.
Stitching Wire Gauge	25 & 26 G
Electrical Load	.75 kva / 1 hp
Electric Supply	220-240V, 50 Hz
Overall Dimensions w x d x h	2900 x 1320 x 1350 mm
Net Weight (unpacked) approx.	435 kgs.

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Semi Auto Saddle Stitching Machine





Saddle Stitcher especially designed to produce most economically both large and small volumes of booklets, pamphlets, magazines, advertising brochures & notebooks etc.

The Salient Features are:

- Adjustable pinning speed of 15 to 100 cycles per minute to suit the specific needs of the job in-hand.
- These heads are adjustable from 45 to 270mm to cater to single/double-up note books/booklet etc.
- The chain conveyor device for feeding the booklets for faster production and optimum operator safety.
- The stitched booklets etc are automatically transferred to the Delivery table.
- The two stitching heads (with a provision to add more heads) are standard part of the machine.

TECHNICAL SPECIFICATIONS

MODEL	LI-2HS
Max Booklet size	450 x 305 mm
Min Booklet size	127 x 89 mm
Stitching Head (Adjustable Gap)	45 to 270 mm
Stitching Crown size	13 mm
Stitching Capacity Min/Max	2 to 120 sheets (4mm)
Stitching Speed (Adjustable)	15 to 100 c.p.m.
Stitching Wire Gauge	24 / 26 G
Electrical Load	.75 kva / 1hp
Electric Supply	220-240V, 50Hz
Overall Dimensions w x d x h	2300 x 900 x 1400cm
Net Weight (unpacked) approx.	380kgs.

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Lamination Machine





LLM Series laminator using non-toxic water based glue as adhesive to laminate, overall cost is lowest compare to existing method of lamination.

The Salient Features are:

- Dissolving printing powder and snowy points.
- Superb variable DC speed control
- Film slitting system provided with the machine.
- Window-attachement can be provided with the machine against extra cost.

TECHNICAL SPECIFICATIONS

MODEL	LLM-26	LLM-32	LLM-40
Max. working width (mm)	680	810	1070
Max. feed speed (m/min)	1~40	1~40	1~40
Power	AC 220V 1.75 KW	AC220V 2.25 KW	AC220V 3 KW
Dimensions (mm)	2080X1260X1380	2080X1420X1380	2080X1620X1380
Weight (kg)	650	800	950

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Thermal Lamination Machine





LTL series thermal laminator has big rollers and powerful pneumatic pressure which produce superb lamination results for wide range of prints.

The Salient Features are:

- Pneumatic pressure with easy adjustment
- Film Slitter
- Superb variable DC speed control
- · High efficiency ultrared heating
- Cart kits for rewind

TECHNICAL SPECIFICATIONS

MODEL	LTL-26	LTL-32
Max. working width (mm)	680	850
Max. feed speed (m/min)	0.5~30	0.5~30
Air Requirement	2CFM 100 PSI 0.25	2CFM 100 PSI 0.25
Laminating Temperature (0C)	70~130	70~130
Power	AC380V 50HZ 4.8 KW	AC380V 50HZ 5.8 KW
Dimensions (mm)	1710x1140x1200	1710x1320x1200
Weight (kg)	285	330

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Electric Punching and Binding Machine







One punching die can punch two different holes



Binding height is easily adjustable



A5, the customer can loose the top tight paper can reach 2.5mm the cardboard screw to make the punching pins at both can reach 5mm. ends of the paper not work without removing the die.

The Salient Features are:

Punching and binding in one machine.

Binding height is easily adjustable.

One punching die can punch two different holes.

Easy control, safe operation and steady running.

Used for all kinds of plastic and paper material.

Max punching height is easily adjustable.



When punching paper size like A3, A4 or The punching thickness of 80gsm

LPB-600 electric punching and binding machine is specially used for punching and closing wire which is used for table and wall calendars, notebooks and exercise books.

TECHNICAL SPECIFICATIONS

MODEL

MUDEL	LPB-600
MAX PUNCHING THICKNESS	2.5mm(80g/m²) 5mm(cardboard)
PUNCHING LENGTH	600mm
PUNCHING SPEED	46 strokes/min
BINDING CAPACITY	3/16"—1+1/4"
BINDING LENGTH	600mm
POWER	AC220V/3ph/50HZ/1.1KW
DIMENSION	850X700X1000(mm)

1

2

3

4

5

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Auto Creasing, Perforating & Half Cutting Machine LINTUS



Auto Creaser is the new and revolutionary machine in graphic art and digital printing markets to obtain creasers without any "Fibre Cracking" on paper, perforating, Micro perforating and half cutting at a high speed.

The Salient Features are:

- Manual or Automatic feeder giving a professional finish with a high production output.
- Simple batch counter is provided in the machine for counting the sheets.
- Title book cover creasing can also be done on the machine.
- Adjustable feeding speed to suit the specific needs of the job in-hand.

TECHNICAL SPECIFICATIONS Auto Feeding

	•
MODEL	LICP-24A
Max. Infeed Width	600 mm
Min. Infeed Width	120 mm
Paper Weight	60 to 400 gsm.
Max. Pile Height	230 mm
Speeds	6000 sheets/hour
Dimensions w x d x h	1000 x 1600 x 1070 mm
Machine Weight	200 kg.
Main Motor Load	.7 kva/1hp
Power Consumption	2 hp
Electric Supply	220-240V, 50 Hz



TECHNICAL SPECIFICATIONS Manual Feeding

MODEL	LICP-24
Max. Infeed Width	600 mm
Min. Infeed Width	120 mm
Paper Weight	60 to 400 gsm.
Max. Pile Height	50 mm
Speeds	3000 sheets/hour
Dimensions w x d x h	1000 x 1600 x 1070 mm
Machine Weight	150 kg.
Main Motor Load	.7 kva/1hp
Power Consumption	1 hp
Electric Supply	220-240V, 50 Hz



LOTUS

Round Corner Machine



FEATURES

 Machine is capable to cut radius of 3mm to 8mm with different tools.

7 7 7 7 8 8mm 3mm 4mm 5mm 6mm 8mm

TECHNICAL SPECIFICATIONS

MODEL	LRC-1
MAX. PAPER THICKNESS	50 MM
SPEED	130 TIMES/MINUTE
STROKE OF BLADE	90 MM
SPECIFICATION OF KNIVES	2MM, 4MM, 6MM, 8MM
MAIN MOTOR	220 V 50 HZ 0.37 KW, 1400R/MIN
WEIGHT OF MACHINE	130 KG
DIMENSIONS	420X360X1300 MM

Three Hole Drilling Machine



FEATURES

- Adjustable center distance between first and last punch.
- Easy operation and high efficient.

Dri	II Siz	es		_				
\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc				
3	3.5	4	4.5	5	5.5	6	6.5	8

TECHNICAL SPECIFICATIONS

MODEL	LDM-3
MAX. DEPTH OF DRILTING HOLES	50 MM
MAX. CENTRAL DISTANCE OF HOLES	50-220 MM
DIA OF HOLES	3-8 MM
SPEED	2800 R/MIN
MAIN MOTOR	220 V 0.75 KW
WEIGHT OF MACHINE	140 KG
DIMENSIONS	630X700X1320 MM

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Gluing Machine

FEATURES

- Hot & Cold Glue can be used in this machine.
- · Adjustable thickness of glue layer.
- Variable speed.
- Easy operation and high efficient.



TECHNICAL SPECIFICATIONS

MODEL	LI600-A	LI720-A
MAX. GLUING LENGTH	600 MM	720 MM
THICKNESS OF GLUE LAYER	0.03-0.10 MM	0.03-0.10 MM
MAIN MOTOR	220V 50HZ 125W	220V 60HZ 125W
SPEED RANGE	0-200 R/MIN	0-200 R/MIN
WEIGHT OF MACHINE	48 KG	54 KG
DIMENSIONS	860X410X360 MM	980X410X360 MM

File Master Multipurpose Machine

A most useful and suitable machine for every kind of file manufacturing and spiral or wiro jobs. The machine can be operated for any type of jobs with the dies settings:

- Round hole punch for ring.
- Four hole punching for Index arch lever fitting.
- Two hole punching for clip of ring.
- Corner tin strip Pressing Die.
- Ajustable File Creasing Die.
- Index Cutting
- Spiral Punching
- Wiro Punching
- Round Corner
- Half Round Cut Punch

TECHNICAL SPECIFICATIONS

MODEL	LFM-600
Max. Table Size	600 mm
Max. Die Width	450 mm
Max. Punching Thickness	3 mm
Dimensions w x d x h	1150 x 825 x 1070 mm
Machine Weight	400 kg.
Main Motor Load	.7 kva/1hp
Electric Supply	220-240V, 50 Hz

Note: Machine Performance & Life depends on the operator skill & handling. As our policy is to bring in continuous improvement, illustration are not binding to details. This is General Product Catalogue not a contract (Subject to Ahmedabad Jurisdiction only).



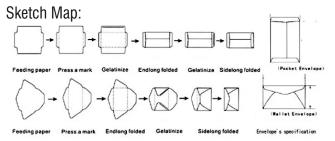
Envelope Making Machine

Automatic Envelope Making Machine with Self-Adhesive Peel.



The new generation of multi-functional envelope forming machine is provided with an additional function: envelope flap tape sticking for such adopt the foreign advanced technology. Its gluing system can stop gluing automatically when the machine is short of paper during running; also it's provide with a finished product counter and an automatic rotary delivery unit, It's featured by stable performance as well as fast and accurate debugging during mass production.

Reliable sheet separation of the air-suction bottom feeding system with automatic feeding of non-stop operation of the equipment; easy regulation of the positioning structure of the paper with accurate positioning; ensuring the precision of finished products regarding the parts of vertical and cross creasing under the high-speed running of the machine; rotary sizing applicable for any forms of glue lines; provided with the folder for the suction roller for the stable production in a high-speed state; visible and accurate regulation of the dial under the condition of fine adjustment; mounted with electric counter and automatic delivery unit on the collecting part.



Performance characteristics:

MODEL : LI-508A

Max. size of finished product : 324x229mm (American style)

380x280 mm (pocket style)

Min. size of finished product : 85x85 mm Paper gram : 70-150 g/m2

Max. working speed : 3000-9000 pcs/h

Total machine power : 8 kw
Weight of machine : 3000 kg

Dimension : 6200x1200x1300 mm

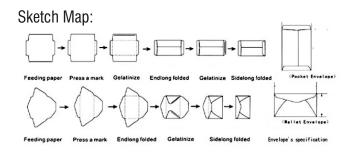
Envelope Making Machine

Automatic Envelope Making Machine



Main Structure Features

Reliable sheet separation of the air-suction bottom feeding system with automatic feeding of non-stop operation of the equipment; easy regulation of the positioning structure of the paper with accurate positioning; ensuring the precision of finished products regarding the parts of vertical and cross creasing under the high-speed running of the machine; rotary sizing applicable for any forms of glue lines; provided with the folder for the suction roller for the stable production in a high-speed state; visible and accurate regulation of the dial under the condition of fine adjustment; mounted with electric counter and automatic delivery unit on the collecting part.



Performance characteristics:

MODEL	:	LI-398	LI-408
Max. size of finished envelope	:	324x229 mm	380x280 mm
		230x162 mm	230x162 mm
Min. size of finished product	:	85x85 mm	100x100 mm
Sheet gram	:	70-150 g/m	270-150 g/m2
Max. working speed	:	10000 pcs/h	10000 pcs/h
Motor power	:	2.2 kw	3 kw
Air pump power	:	3 kw	5 kw
Weight of machine	:	1800 kg	2600 kg

Dimension : 360x92x115 cm 480x120x130 cm

Note: Machine Performance & Life depends on the operator skill & handling. As our policy is to bring in continuous improvement illustration are not binding to details. This is General Product Catalogue not a contract (Subject to Ahmedabad Jurisdiction only).



Envelope Making Machine

Hydraulic Die Cutting Machine



Main Structure Features

The machine is mainly used for die-cutting the ground paper of various envelopes, also applicable for other materials. This equipment has a powerful die pressure with accurate positioning, fine adjustment and full-automatic ejecting units, highly efficient, labor-saving and stable in production; provided with automatic arresting gear and four-column stable structure ensuring the stable performance and safe operation of the equipment during the production

Mould Samples:





Performance characteristics:

MODEL: LI170Effective worktable size: 820X520mm

The pressure of the die cutting : 12T
The pressure in oil pump : 8 Mpa
Motor power : 3 kw
Weight of machine : 1100 kg

Machine dimension(L*W*H) : 1300X900X1500mm

Envelope Making Machine

Automatic Window Patching Machine



Main Structure Features

The machine is mainly used for film sticking of the ground paper of windowing envelopes, VCD and non-standard specifications. The knife holder for film sticking adopts the advanced foreign technology with precise and stable die cutting. The air-suction bottom feeding system ensuring the automatic feeding of non-stop operation of the equipment; stable and reliable air separator with accurate positioning of the pin removal; rotary automatic sizing unit ensuring the uniform glue spread; adopting the automatic gear shifting to adjust the length of the film and high-speed and accurate automatic film sticking unit, easy for operation, stable and reliable during the production. It is a kind of leading domestic equipment special for film sticking of windowing ground paper at present

Performance characteristics:

MODEL	LI-385	LI-395
Applicable sheet gram	70-150g/m2	70-150g/m2
Working speed	3000-13000pcs/h	3000-13000pcs/h
Maximum size of raw paper	380X370mm	420x560mm
Minimum size of raw paper	100x100mm	120x120mm
Total machine power	4.5kw	5.2kw
Machine weight	1300kg	1500kg

Machine dimension 2300x750x1145mm 2500x900x1200mm

Note: Machine Performance & Life depends on the operator skill & handling. As our policy is to bring in continuous improvement illustration are not binding to details. This is General Product Catalogue not a contract (Subject to Ahmedabad Jurisdiction only).



Binding Machine

FULLY AUTOMATIC THREAD BOOK SEWING MACHINE



The ideal choice for customers who need to process all kinds of Signatures. This machine enables to provide easy operation, quick make-ready, high quality sewing and high output.

The opening head includes the Lap opener. A programmable device for mechanical opening of signatures with high and low folio lap anywhere in the book. The lap opener is practiculary helpful with come-and-go signatures. The minimum lap required is 8mm.

Technical Specifications

Model LMC - 150

Maximum Speed : 100 to 150 Section/mm

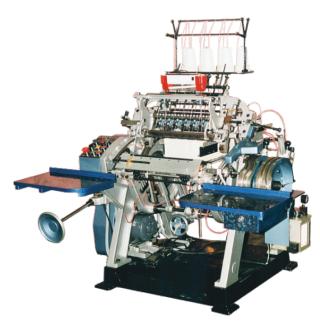
Largest Size of book : 380 x 320 mm Smallest Size of book : 80 x 150 mm Number of Stitches : up to 11 heads

Signature Opening : 3 Bottom & 3 Upper Opening

Dimensions LxWxH : 130cm x 53cm x 60cm

Binding Machine

THREAD BOOK SEWING MACHINE



Backed by decades of research and innovative work, Thread Book Sewing Machine Model LMC 2000-5000 Sewing Master has been established as top level product. The Machine is equipped with latest technology and functions.

The machine is absolutely free from risk prone possibilities as the same has been provided with ELECTRO MAGNETIC systems for instant magnetic brake in adverse conditions.

The machine contributes to good psychologic and physiologic working conditions. Due to auto-fed lubrication device, the machine is free from general maintenance, resulting in good quantum of production

Technical Specifications

Model	LMC 2000	LMC 2500	LMC 3000	LMC 3500	LMC 5000
Largest Size of book	18" x 9"	22" x 9"	18" x 9"	22" x 9"	22" x 13"
Smallest Size of book	4½" x 4"	4½" x 4"	4½" x 4"	4½" x 4"	4½" x 4"
Number of Stitches	up to 7 sets	up to 9 sets	up to 7 sets	up to 9 sets	up to 9 sets
Capacity	70 Sec./Min	70 Sec./Min	70 Sec./Min	70 Sec./Min -	
Power Required	0.37 KW	0.37 KW	0.37 KW	0.37 KW	0.37 KW
Magnetic Clutch	-	-	*	*	*
Automatic Lubrication Sys.	-	-	*	*	*

Note: Machine Performance & Life depends on the operator skill & handling. As our policy is to bring in continuous improvement, illustration are not binding to details. This is General Product Catalogue not a contract (Subject to Ahmedabad Jurisdiction only).

Note: Electrical - Electronic Parts of the machine are not under guarantee or warranty

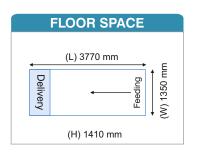
Automatic Variable Data Printing Machine Leptus





TECHNICAL SPECIFICATIONS

MODEL	VDP-9000
Maximum Paper Size	584 mm x 635 mm
Minimum Paper Size	152 mm x 203 mm
Counting	Digital Counter with batching facility
Paper GSM	50 to 350 GSM
Maximum Speed	1500 to 9000 Sheets / Hr
Feeder	Rotary Suction Pile Feeding
Delivery	Pile Type Delivery with removable trolly
Special Feature	Perforation & Creasing attachment
Power	6.5 H.P., 3 Phase with Neutral
	(Stable Power condition is mandatory)





Double Sheet Detector



Suction Conveyor Belt For Accurate Alignment

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LPF Auto 63 / 4FL

AUTOMATIC PAPER FOLDING MACHINE



PLC CONTROLLED

TECHNICAL DATA

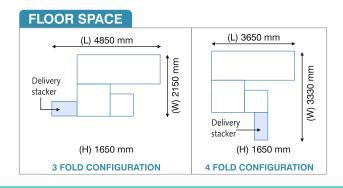
Model	: LPF - Auto 63 / 4KL
Maximum Paper Size	: 635 mm (W) x 940 mm (H)
Minimum Paper Size	: 220 mm (W) x 297 mm (H)
Paper GSM	: 50 to 170 GSM
Parallel Fold	: 4
Cross Fold	: 2, Optional 3rd Cross Fold
Feeder Mode	: Automatic Rotary Suction Pile Feeder
Pile Capacity	: 600 mm

Note : Machine Performance & Life depends on the operator skill & handling.

As our policy is to bring in continuous improvement, illustration are not binding to details.

This is General Product Catalogue not a contract. (Subject to Ahmedabad Jurisdiction only).

: Electronic Motorized Knives	
Knives : Electronic Motorized Knives	
Knives Stroke : 10,000 / Hr	
Counter : Infrared with Batching Facility	
Center Perforation : After 1st, 2nd & 3rd Fold	
Power : 6 H.P., 3 Phase with Neutral	
(Stable	power condition is mandatory
for this machine)	
:	: 10,000 : Infrared : After 1s : 6 H.P.; (Stable





LPF Auto 60 / 2KL

AUTOMATIC PAPER FOLDING MACHINE



PLC CONTROLLED

TECHNICAL DATA

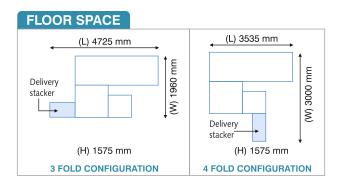
Model	: LPF - Auto 60 / 2KL
Maximum Paper Size	: 610 mm (W) x 910 mm (H)
Minimum Paper Size	: 297 mm (W) x 440 mm (H)
Paper GSM	: 50 to 170 GSM
Parallel Fold	: 2
Cross Fold	: 2, Optional 3rd Cross Fold
Feeder Mode	: Automatic Rotary Suction Pile Feeder
Pile Capacity	: 600 mm

Note: Machine Performance & Life depends on the operator skill & handling.

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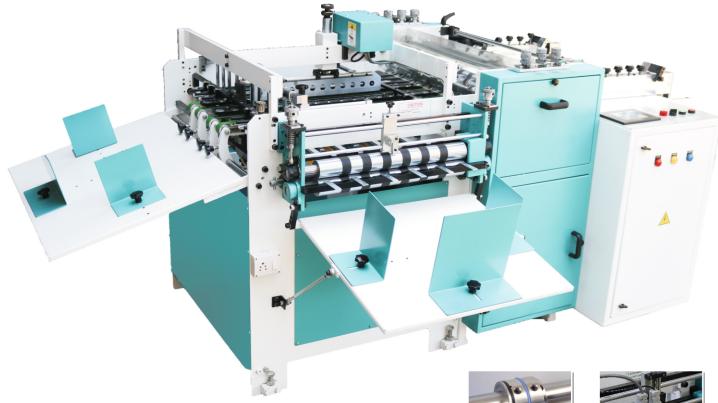
Electronic Motorized Knives 10,000 / Hr
<u> </u>
Infrared with Batching Facility
After 1st Fold
6 H.P., 3 Phase with Neutral
(Stable power condition is mandatory
for this machine)





LCPF - 2030A

AUTOMATIC CREASING PLUS FOLDING MACHINE



PLC CONTROLLED Ba

Back to Back

ASSABBack

TECHNICAL DATA

: LCPF-2030A
: 760 mm (W) x 508 mm (H)
: 440 mm (W) x 297 mm (H)
: 180 to 350 GSM
: 4 mm
: 1 Center Fold
: Continuous feeding with Automatic bottom suction + Friction
: 10,000 / Hr (Only Creasing)

Note: Machine Performance & Life depends on the operator skill & handling.

As our policy is to bring in continuous improvement, illustration are not binding to details.

This is General Product Catalogue not a contract. (Subject to Ahmedabad Jurisdiction only).

Maximum Speed : 4500 / Hr (Creasing + Folding)	
Counter	: Infrared with Batching Facility
Power	: 3 H.P., 3 Phase with Neutral
	(Stable power condition is mandatory
	for this machine)
Digital Numbering : (Optional)	

Note : For better result ratio of paper width to height must be $1.5\,$



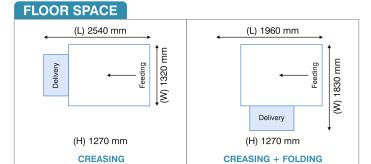
CREASING



DIGITAL NUMBERING



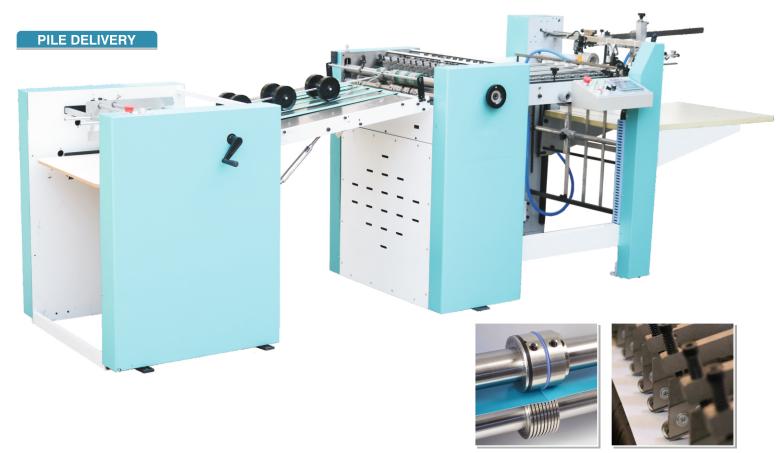






Creasimg Machine

AUTOMATIC CREASING, PERFORATION & HALF CUTTING MACHINE



TECHNICAL DATA

TECHNICAE DATA		
Model	: LACPH	
Maximum Paper Size	: 508 mm (W) x 381 mm (H) & 760 mm (W) x 508 mm (H)	
Minimum Paper Size	: 127 mm (W) x 127 mm (H) & 297 mm (W) x 210 mm (H)	
Paper GSM	: 60 to 300 GSM	
Gap B/W 2 Creases	: 4 mm	
Creasing	: Multi Creasing with Male - Female Folders	
Perforation	: Multi Perforation with Male - Female Folders	
Feeder	: Automatic Rotary Suction Pile Feeder	

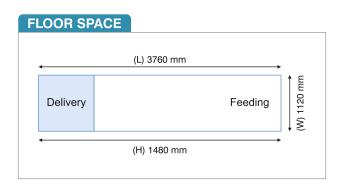
Note: Machine Performance & Life depends on the operator skill & handling.

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CREASING HALF CUTTING

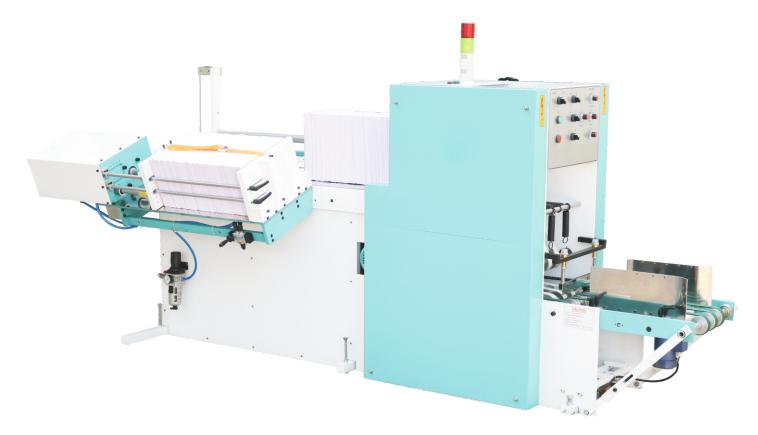
Maximum Speed	: 10,000 Sheets / Hr	
Counter : Infrared with Batching Facility		
Delivery	: Pile type Delivery Stacker	
Power	: 3 H.P., 3 Phase with Neutral	
	(Stable power condition is mandatory	
•	for this machine)	





LWS - SA - 18

ONLINE WEB STACKER WITH COSTLESS BUNDLING



TECHNICAL DATA

TEOTIMOAL DATA		
Model	: LWS - SA - 18	
Maximum Paper Size	: 220 mm (W) x 305 mm (L)	
Minimum Paper Size	: 168 mm (W) x 175 mm (L)	
Form Pages	: 16 to 64 pages	
Maximum Bundle Size	: 610 mm	
Compressed Air	: 8 bar continuous	
Bundling	: Costless Bundling Concept	
Maximum Speed	: 600 forms / minute (Single Reel)	
Power Consumption	: 2 H.P., 3 Phase with Neutral	

Note : Machine Performance & Life depends on the operator skill & handling. As our policy is to bring in continuous improvement, illustration are not binding to details.

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Note: Electrical - Electronic Parts of the machine are not under guarantee or warranty.

Proper electrical fittings & conditions are mandatory to avoid electrical problems.



EASY & COSTLESS BUNDLING

