

Label – Detecting Machine

WJJB320 Label-detecting machine is a supporting product for automatic die cutting machine and slitting, with features of easy operation, reasonable structure and stable running.

Technical Variables :-

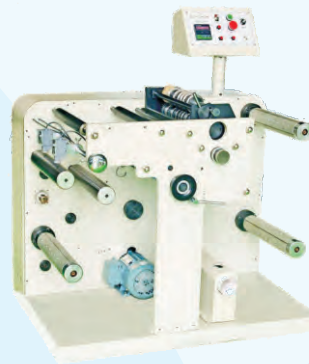
Speed	50m/min
Max. Web width	320mm
Max. putting diameter	450mm
Max winding Diameter	450mm
Machine weight	200kg
Dimensions	900x700x1100mm



High Speed Label Slitting and Rewinding Machine

Technical Variables :-

Specification Model	350A	350B	350C
Max. Web width	350mm	350mm	350mm
Max. Putting Diameter	450mm	450mm	450mm
Min slitting width	12mm	12mm	12mm
Cutting Precision	+ 0.15mm	+ 0.15mm	+ 0.15mm
Cutting Speed	36m/min	40m/min	60m/min
Overall Dimensions	800x700x1200mm	800x950x1200mm	1100x950x1300mm
Weight	200kg	430kg	600kg



Exposing Unit

Characteristics :-

1. Automatic control over exposure duration, development duration, drying duration, vacuum degree and temperature, thus ensuring the exposing quality of resin negatives. It is especially suitable for preparing printing samples of light sensitive resin of high mesh lines.
2. Integrating exposure, development and drying, the equipments feature stable performance and simple operation.



Technical Variables :-

Model	WJ	WJ-300
Max. area	400x230mm	430x320
Power supply	220v/1000kw	220v/1000kw
Outline dimensions	500x400x750mm	600x500x800mm
Weight	60kg	80kg

UV Drying Machine

Characteristics :-

1. Instant UV drying with automatic semi- lamp control, and lampshade automatic shut down device.
2. Inter-working with the master printer, with simple operation and easy control.
3. Fast in production, simple in maintenance and models of different dimensions can be provided according to customer requirements.
4. Patent UV lampshade shutter with a lifespan of over 200 thousand times.



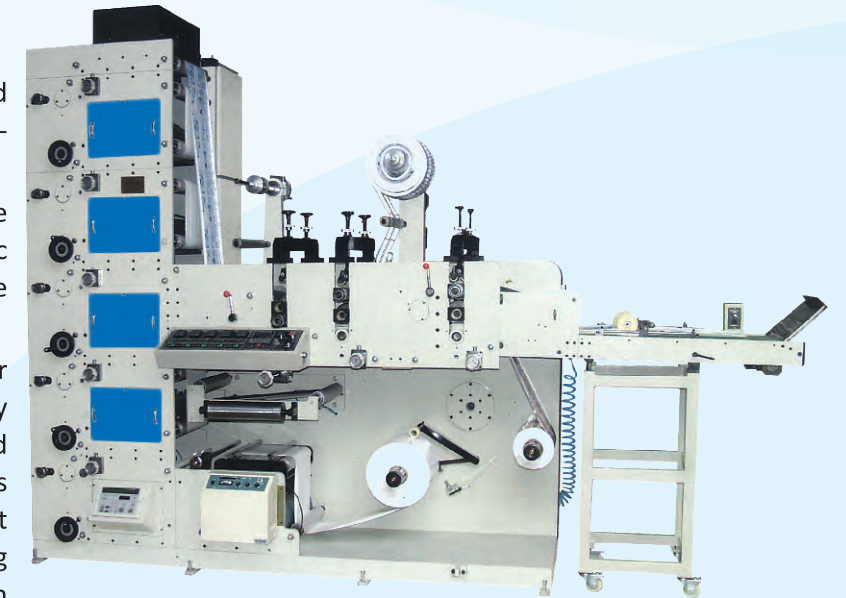
Technical Variables :-

Paper feeding width	300mm
Drying speed	0-30m/min
Power supply	380v
Luminous tube	3kw
Overall dimensions	550x570x1050mm

Flexo Graphic Printing Machine

Characteristics :-

1. The main motor adopts imported converter to govern an infinitely-variable speed.
2. Feeding and discharging are controlled through magnetic powder brake and clutch (Japanese Mitsubishi auto tension controller).
3. Adopt ceramic mesh distributor roller, which is characterized by durability, wear resistance and corrosion resistance . The doctors can be used, which is more efficient for reducing the times for changing in order to increase the production efficiency.
4. The printing unit can register in 360 degrees. Each printing unit can independently gear and loosen to have the units continue printing.
5. The printing units are all equipped with a group of infrared dryers respectively. The device of feeding and winding are adopted clipping device with air- expansion core shaft.
6. The inking roller can automatically fall off at stoppage and transfer at low speed in order to keep the ink from being dry and solid.
7. The roll feeding, printing, glazing, auto infrared drying, laminating and winding can be processed in one processing. It is characterized by wide application, non-population of printing ink and fast drying, quick printing. So it is an ideal printing machine for the printing factory to print bill, high-grade paper board, adhesive trade mark and so on.



Technical Variables :-

Specification Model	320A	320 B
Printing speed	60m/min	60m/min
Printing color	4-6 (color)	4-6 (color)
Max web width	320mm	320mm
Max printing width	310mm	310mm
Max putting diameter	600mm	600mm
Max winding diameter	550mm	550mm
Printing girth	175-320mm	175-320mm
Precision of overprint	± 0.1mm	± 0.1mm
Overall dimensions (LxWxH)	2x1.1x2.1m	2.6x1.1x2.1m
Machine Weight	(About) 2200kg	(About) 2600kg

Note :- If the overall dimensions and workmanship are subject to change, it is without further notice.

Intermittent High Speed Label Printing Machine



Characteristics:-

- 1. Adopts paper shutting mode, merely one block roller could do without reference to the size of paper.
- 2. Adopts no-axes control system, control every servo motor of each roll in printing driver accurately, which make the optimization control to machine state.
- 3. Adopts color code photoelectric sensing technology to automatically overprint first so as to improve the precision of overprint and shorten the prepare time of pre-print.
- 4. It is not necessary to adjust the pressure when changing or cleaning the printing plate, just making it keep the original state . The printing pressure adopts the device of reducing pressure on the whole. In this way, differences of color resulting from the varying of pressure does not exist.
- 5. This machine could finish multi-color printing, UV vanishing, magnetic hob die cutting, waste discharging, rewinding at one time.
- 6. It is equipped with ink washer which improve the efficiency greatly.
- 7. Every printings Stationery is matched with a speed reducer which could ensure the very position of the plate with high precision without locking it.
- 8. The waterless ink is supplied automatically with the help of the motor driver. By the optimum ink roller design and ink transferring structure, it makes the printing better and avoids the existence of register error.
- 9. It is easy to install or disassemble the printing roller.
- 10. This equipments is suitable for printing multi-variety labels, and it is the first choice for the printing factory to print upscale adhesive trade mark.



TECHNICAL VARIABLES :-

Max. web width		250mm	280mm	350mm
Max printing width		230mm	260mm	330mm
Printing speed		250	250	250
Dimensions		2-9 (color)	2-9 (color)	2-9 (color)
Max. putting diameter	Intermittent	20-260mm	20-260mm	20-280mm
	Flexo-graphic	340mm	304mm	393mm
Max. winding diameter		600mm	600mm	600mm
Max. diameter receiving		600mm	600mm	600mm
Overall dimensions(LXW XH)		6800x1600x1500 mm	6800x1650x1500mm	6800x1700x1500mm
Machine weight (About)		6000 kg	6700kg	7000kg
Electrical source	Motor	380V/AC (Three- Phase) 50/60H 30A 12 KVA		
	UV	380V/3.6KW/4.8 KW		

Note :- If the overall dimensions and workmanship are subject to change, it is without further notice.

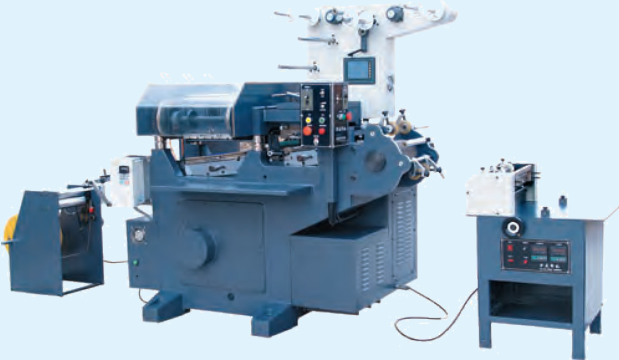
CNC High Speed Label Printing Machine



Characteristics :-

- 1. Designed by oblique march system, that clip shell movement would be provide with even pressure.
- 2. Fast and easy set-up in pre-printing work. It minimizes the loss of test-run materials and cuts down the label cost significantly.
- 3. Easy operation solving the shortage of skilled operators.
- 4. We use Taiwan convertor, printing speed can range between 50-200 imprints/min.
- 5. Die-cutting head is separate from print to have fast registration.
- 6. The cutting base of forming can be adjusted to left / right up / down or cross angular simultaneously.
- 7. Laminating device is between the printing and die-cutting stations. It can achieve printing, laminating and die-cutting in one process.
- 8. Compact combination of inking, printing and material feeding makes printing result fresh and consistent.
- 9. The entire printing process is durable & stable.
- 10. The centralised lubricating supply device enables the machine to perform in high speed without wear & tear.

Complete 2- color Attachment	1 set
Complete 3- color Attachment	1 set
Complete 4- color Attachment	1 set
Unwinder	1 set
Upper & lower chases for die- cutting	1 set
Tools	1 set
Printed label – wed splitter	1 set



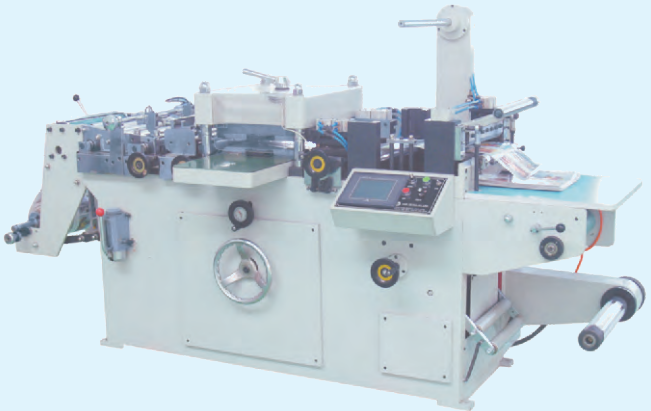
Adhesive Tape Die Cutter Machine

Characteristics :-

This machine die cuts through flat pressing with high precision while shifting materials and slicing is controlled by servomotor. It is tracked by three magic eyes. Die- cutting , waste discharge cutting and rewinding could be finished in one process. It is very applicable to die cut free paper adhesive tape, dacron film trade mark and holographic anti-false trade mark. It is an ideal equipment for flexo-graphic printing machine, continuous silk screen machine, intaglio printing machine and anti-false trade mark machine and is also the most efficient equipment for the intermittent high speed label printing machine. It is also applicable to die cutting to form for the Electronic and adhesive tape sectors.

Technical Variable :-

Cutting speed	20-120 (time/min)
Max putting diameter	450mm
Max web width	320mm
Max die- cutting width	300mm
Max die- cutting length	290mm
Orientation accuracy	± 0.1mm
Total power	3kw
Power voltage	220v ± 10%
Machine weight (about)	1500kg (approx)
Overall dimensions (LxWxH)	2.8x0.95x1.4m



Note :- If the overall dimensions and workmanship are subject to change, it is without further notice.