

Automatic Die-cutting Machines

Top Feeder
(with/without Stripping)



Suitable for die-cutting and embossing of paper, paper boards and multi-flute cartons.

Equipped with high precision indexer device with torque limiter, pneumatic plate lock, air clutch and overload protection to ensure high speed running with efficiency and safety.

Machine is provided with Pre-loader and non-stop delivery system in order to improve productivity of the machine.

Machine is equipped with variable speed paper feeding structure, automatic paper collecting structure, automatic oil lubricating and forced air cooling for lubricating main drive structure of the machine.

Additional brush wheels and pressing wheels for thin paper and corrugated board running.

Advance push and pull lay for registration can assure the die cutting precision.

Die-cutting chase fixed accurately by pneumatic lock system.

Die-cutting plate is putted in and out by air floating device for minimum wear out.

All electrical, electronic and mechanical parts are sourced from internationally recognized and reliable brands like FUJI, MITSUBISHI, SCHNEIDER to ensure high die-cutting precision and speed for endless life of the machine

Combination of PLC and HMI makes the machine consumer friendly.

Easy to identify & rectify the problem through HMI.

Electrical panels are cooled by air convection device to protect the electrical components and run steadily in controlled temperature.

Main body is forced oil cooled at high pressure to ensure longest life.

Model	MY-1080	MY-1300	MY-1500	MY-1650	MY-800
Max Paper Size	1080 x 780mm	1320 x 980mm	1510 x 1120mm	1670 x 1200mm	820 x 620mm
Min Paper Size	400 x 350mm	350 x 450mm	450 x 500mm	500 x 550mm	340 x 280mm
Max Die Cutting Size	1070 x 760mm	1300 x 960mm	1490 x 1100mm	1650 x 1180mm	770 x 600mm
Min size in mouth	5mm	8mm	8mm	8mm	7mm
Maz Die Cutting Pressure	350 N/cm ²	350 N/cm ²	380 N/cm ²	400 N/cm ²	200 N/cm ²
Applicable Cardboard	200-2000 g/m ²	200-2000 g/m ²	200-2000 g/m ²	200-2000 g/m ²	200 g/m ²
Applicable Corrugated Paper	≤ 6mm	≤ 8mm	≤ 8mm	≤ 8mm	≤ 4mm
Max Die-Cutting Speed	7000 sheets/h	4800 sheets/h	4600 sheets/h	4200 sheets/h	7000 sheets/h
Max Feeding Pile Height	1100mm	1400mm	1400mm	1400mm	1150mm
Max Delivery Pile Height	1100mm	1250mm	1250mm	1300mm	1000mm
Total Power (with Stripping)	15 KW 17 KW	18 KW 20 KW	18 KW 20 KW	23 KW 26 KW	12.75 KW 15.00 KW
Weight (with Stripping)	16 TN 17 TN	16.5 TN 18 TN	19.5 TN 21 TN	23 TN 25 TN	8.5 TN 10.0 TM
Dimensions (with Stripping)	5700x2170x2245mm 7200x2170x2245mm	6500x2300x2346mm 7680x2300x2346mm	6870x2398x2356mm 8070x2398x2356mm	7000x2980x2450mm 8500x2980x2450mm	4350x2000x1690mm 4350x2000x1690mm

Automatic Die-cutting & Creasing Machines

Lead Edge Feeder
(with/without Stripping)



Suitable for die-cutting and embossing of paper boards and multi-flute cartons.

Equipped with high precision indexer device with torque limiter, pneumatic plate lock, air clutch and overload protection to ensure high speed running with efficiency and safety.

Machine is provided with Pre-loader and non-stop delivery system in order to improve productivity of the machine.

Machine is equipped with variable speed paper feeding structure, automatic paper collecting structure, automatic oil lubricating and forced air cooling for lubricating main drive structure of the machine.

Additional brush wheels and pressing wheels for thin paper and corrugated board running.

Advance push and pull lay for registration can assure the die cutting precision.

Die-cutting chase fixed accurately by pneumatic lock system.

Die-cutting plate is putted in and out by air floating device for minimum wear out.

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Combination of PLC and HMI makes the machine consumer friendly.

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Main body is forced oil cooled at high pressure to ensure longest life.

Model	MY-1300	MY-1500	MY-1650
Max Paper Size	1320 x 980 mm	1510 x 1120 mm	1670 x 1200 mm
Min Paper Size	350 x 450 mm	450 x 500 mm	500 x 550 mm
Max Die Cutting Size	1300 x 960 mm	1490 x 1100 mm	1650 x 1180 mm
Maz Die Cutting Pressure	350 N/cm ²	380 N/cm ²	400 N/cm ²
Applicable Corrugated Paper	3-10mm	3-10mm	3-10mm
Max Die-Cutting Speed	5000 sheets/h	4800 sheets/h	4500 sheets/h
Total Power (with Stripping)	24.5 KW 28.5 KW	24.5 KW 28.5 KW	32 KW 35 KW
Weight (with Stripping)	16.5 TN 18.5 TN	19.5 TN 21.5 TN	23 TN 26 TN
Dimensions (with Stripping)	5900 x 2365 x 2346 mm 7680 x 2365 x 2346 mm	6200 x 2380 x 2356 mm 7400 x 2380 x 2356 mm	7000 x 2980 x 2450 mm 8500 x 2980 x 2450 mm