

# JY-1650E

## Automatic Diecutter with Top-fed Feeder



Anti-scratch design AB corrugated 1650 × 1200 full-width surface coating, diecutting with blanking, output of 3500 pieces per hour, the finished product's surface without scratches.



### Top Feeder

- Equipped with German design **mms** non-stop feeding system supplied by Mabeg Machinery (Shanghai) Co., Ltd.
- Equipped with double sheet detection device
- Non-stop feeding system, pre-loading system is available, feeder pile height max at 1900mm
- Micro adjustment available for transversal position of pile table



### Feeding table

- Adopts the most advanced servo drive controlled slow down device for high front edge registration and avoid crash on the paper
- Adopts left and right push side lay to fulfill different printing registration requirement
- Adjustable rubber wheel and brush wheel to ensure precise positioning to enter into front and side lay
- The lifting of rubber wheel and brush wheel frame is controlled by cylinder. Easy to operation
- Advanced design of push side lay to achieve high accuracy. Micro-adjustment is available

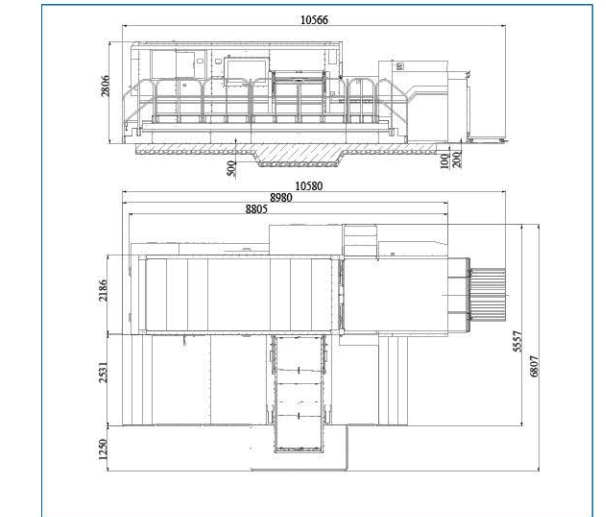


### Delivery

- Delivery pallet is standard specification, non-stop delivery with maximum height of 1500mm
- Auxiliary side jogging system, ensure smooth delivery
- Safety photo-electric devices prevent over-ascending and over-descending of paper pile
- Adjustable depressor brush helps unloading paper from gripper and piling up paper
- Option: Paper insert device

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#### ( Top-fed feeder ) floor plan



Top-fed feeder	
Maximum sheet size	1650 × 1200mm
Minimum sheet size	680 × 520mm
Maximum diecutting size	1630 × 1180mm
Inside chase size	1660 × 1215mm
Diecutting plate size	1680++ × 1186mm
Minimum gripper margin	6mm
Minimum gripper waste	12mm (distance from first knife to paper edge)
Maximum diecutting pressure	400 tons
Paper thickness	Cardboard- minimum ≥ 350g/m <sup>2</sup>
Corrugated paper	1-7mm
Maximum speed	5000 sheet/hour
Cutting knife height	23.8mm
Main motor power	22kw
Total power	40kw
Voltage	380/220V, 3PH, 50/60Hz
Dimension (incl.platform)	L10566 × W6000 × H2864mm ( Incl.pre-loader )
Dimension (Incl. independent conveyor roll delivery table; )	L12092 × W6000 × H2864mm ( Incl.pre-loader )
Weight	38 tons

The speed is subject to the paper thickness and the pattern design