



## DIE CUTTING AND CREASING MACHINE



### INTRODUCTION.

The die cutting and creasing machine is an equipment especially designed for die cutting the ordinary cardboard, corrugated board, plastic and leather products. It is widely used in the printing, packing decorating and plastic industries. The machine has features such as compact structure, fine workmanship, big pressure, high precision and easy and reliable operation etc.

### FEATURES

1. High strength due to one piece casting by using top quality materials for the machine body.
2. Smooth running, big pressure and low noise are obviously remarked as herringbone gear input and helical gear output mechanism is adopted.
3. Single plate electromagnetic clutch is sensitive and reliable.
4. Operational altitude is reasonably arranged, moveable platen opens to its optimum.
5. The electrical system is designed with IEC standard.
6. With functions as single, continuous operation and opening well, and the dwell time is adjustable.
7. The safety system is reliable.
8. With concentrated lubricating system.



### MAIN SPECIFICATIONS

| Model   | Inner Chase size | Speed             | Motor Power | Weight  | Overall Dimensions |
|---------|------------------|-------------------|-------------|---------|--------------------|
| ML-750  | 750x520mm        | 25±2(sprokes/min) | 2.2kw       | 1800kg  | 1360x1400x1300mm   |
| ML-930  | 930x670mm        | 23±2(sprokes/min) | 4kw         | 3000kg  | 1680x1680x1640mm   |
| ML-1000 | 1000x700mm       | 23±2(sprokes/min) | 4kw         | 4000kg  | 1850x1780x1700mm   |
| ML-1100 | 1100x800mm       | 20±2(sprokes/min) | 4kw         | 4500kg  | 1900x1780x1700mm   |
| ML-1200 | 1200x820mm       | 20±2(sprokes/min) | 4kw         | 4500kg  | 1900x1900x1750mm   |
| ML-1300 | 1300x920mm       | 18±2(sprokes/min) | 5.5kw       | 5600kg  | 1920x2140x1800mm   |
| ML-1400 | 1400x1000mm      | 17±2(sprokes/min) | 5.5kw       | 6200kg  | 2010x2400x1930mm   |
| ML-1500 | 1500x1050mm      | 17±2(sprokes/min) | 7.5kw       | 6800kg  | 20100x2480x1960mm  |
| ML-1600 | 1600x1250mm      | 13±2sprokes/min   | 11kw        | 11000kg | 2500×2200×2000mm   |
| ML-1800 | 1800×1250mm      | 13±2sprokes/min   | 11.5kw      | 13500kg | 2510×2300×2000m    |
| ML2000  | 2000×1400mm      | 13±2strokes/min   | 15kw        | 16000kg | 2270×3100×2150mm   |
| ML2500  | 2500×1500mm      | 13±2strokes/min   | 18.5kw      | 20000kg | 2300×3600×2150mm   |

