



#### Function

TL-780 Automatic Foil stamping and Die cutting machine is designed for the hot stamping, die cutting, pressing convex and creasing etc. It's suitable for paper, cardboard, plastic film, and so on. It can automatically finish the feeding, die cutting, delivery.

The machine is composed of four sections: main motor, hot stamping, auto feeder and electric equipment. The motor's main transmission is by crank shaft structure driving the platen running up and down, plus the pressure adjusting structure, coordinate to finish hot stamping or die cutting job.

The electrical parts are composed of main motor controller, feeder/delivery controller, foil feeder controller and so on.

The whole machine is controlled by micro processor.

The machine is equipped with centralized lubrication system.

#### Main Specification

|                           |  |
|---------------------------|--|
| Max sheet size            | 780×560 mm                             |
| Min sheet size            | 280×220 mm                             |
| Max feeding pile height   | 800 mm                                 |
| Max delivery pile height  | 160 mm                                 |
| Max working pressure      | 110×10 <sup>4</sup> N                  |
| Rated power               | 12 kw                                  |
| Air pump displacement     | 40                                     |
| Cardboard range           | 100-2000 gsm                           |
| Max mechanical speed      | 1500 s/h (≤150gsm), 2500 s/h (>150gsm) |
| Machine weight            | 4300 kg                                |
| Machine noise             | ≤81Db                                  |
| Heating plate power       | 8 kw                                   |
| Overall dimension (L×W×H) | 2700×1820×2020 mm                      |