

DP-12, 25 tablet press



This machine is a continuous automatic tablet press designed using advanced foreign technology and used in medicine, chemical industry, electronics, food industry to press powder and granular raw materials into tablets.

This machine has high material utilization ratio, rational structure, easy operation, small size, high pressure, low noise, small difference in tablet weight, the material filling depth and tablet thickness can be continuously adjusted, all performance indicators reach imported level. Fully complying with Chinese pharmaceutical hygiene requirements, it is the preferred machine for research institutes, pharmaceutical plant processing rooms and hospital drug departments. During the design process of the machine, many new designs were applied to ensure a safer and more standard production process.

Key Features:

- Fully enclosed machine to avoid dust cross contamination and meet GMP requirements
- The safety protection device has a more rational and humanized design
- The machine has more working space
- It has outstanding load-bearing capacity, suitable for producing a wider range of tablets.

Technical Parameters:

Model	DP-12	DP-25
Perforation volume (set)	1	1
Maximum tablet diameter (mm)	12	25
Maximum output (tablets per minute)	60	60
Max. main pressure(kN)	50	50
Maximum filling depth (mm)	20	20
Max. plate thickness (mm)	8	8
Motor power (kW)	220 volt/50 Hz, 1.1 kW	220 V/50 Hz, 1.5 kW
Overall Dimensions (mm)	550*450*750	580*500*830
Machine weight (kg)	100	150