

ZP-17D Rotary Tablet Press Machine



Performance

This machine is a continuous automatic tablet press for pressing granular raw materials into tablets. It is mainly used in pharmaceutical industry and also the chemical, food, electronic, plastic and metallurgical industries.

Main Feature

1. The outside part of the machine is fully-enclosed, and it is made of stainless steel to meet the G. M. P requirement.
2. It has transparent windows so that press condition can be observed clearly and the windows can be opened. Cleaning and maintenance is easier.
3. The machine can press not only round tablets but also different geometrical shape tablets, double-layered and annular tablets, the tablets may have the impressed letters on both sides.
4. All the controller and devices are located in one side of the machine, so that it can be easier to operate.
5. An overload protection unit is included in the system to avoid the damage of the punches and apparatus, when overload occurs.
6. The machine's worm gear drive adopts fully-enclosed oil-immersed lubrication with long service-life, prevent cross pollution.



Main Technical Data

Product No.	ZP-17D
Quantity of Punch & Die (set)	17
Max. Pressure (kn)	60
Max. Dia. of Tablet (mm)	20
Max. Thickness of Tablet (mm)	6
Max. Depth of Filling (mm)	15
Rotation Speed (r/min)	30
Production Capacity (pcs/h)	30600
Voltage (v/hz)	380/50
Motor Power (kw)	3.0
Outside Size (mm)	890×620×1500
Weight (kg)	1000