

Rotary Pill Tablet Pressing Machine ZP-35D



Rotary pill tablet pressing machine ZP-35D is a double-press type, continuous automatic tablet press for pressing granular raw materials into tablets. It is mainly used in pharmaceutical industry and also chemical, food, electronic, plastic and metallurgical industries.

Feature

- Made of stainless steel, the machine is fully-enclosed, which meets the G.M.P requirement.
- It has transparent windows so that press condition can be observed clearly. The windows can be opened, making cleaning and maintenance much easier.
- The machine can press not only round tablets but also different geometrical shape tablets, annular tablets, and the tablets may have the impressed letters on both sides.
- A power suction unit is attached to take the residual powder during operation, so that the blockage powder can be collected and reused.
- An overload protection unit is included in the system to avoid the damage of the punches and apparatus.
- The machine's worm gear drive adopts fully-enclosed oil-immersed lubrication with long service-life, preventing cross pollution.

Parameter

Model No.	ZP-17	ZP-19	ZP-27	ZP-35D
Dies No.	17	19	27	35
Max.pressure(kn)	60	60	100	80
Max.dia.of tablet(mm)	20	13	30	13
Max.Depth of fill(mm)	15	15	30	15
Max.Thickness of largest tablet (mm)	6	6	15	6
Production Capacity(pcs/h)	40000	42000	81000	150000
Turret speed(r/min)	37	37	10-25	14-37
Motor power(kW)	2.2/960,380V/50	2.2/960,380V/50	7.5,380V	4,380V
Overall size(mm)	615*890*1415	615*890*1415	1000*1250*1900	980*1240*1690
Weight(kg)	700	700	3200	1700