

## *Rotary Pill Tablet Pressing Machine ZP-27*



Rotary pill tablet pressing machine ZP-27 is a single-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**

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