

ZP5A/7A/9A Rotary Tablet Press



SHH-ZP5/7/9A tablet press machine is suitable for small scale tablet production. All of the parts are easy to be fixed, disassembled and cleaned. The machine is easy to operate and maintenance. The machine running stably and durably. The machine meets GMP requirements. It can press round tablets, engraved tablets and irregular tablets, such as candy, calcium tablets double-sides with letter printing and etc. which widely suitable for the Industries of pharmaceutical, Chemical, Foodstuff, Plastic Electronic, Powder Metallurgy and so on.

Application:

This machine is continuous automatic tablet press machine for pressing granular raw materials into tablets. It is mainly used in pharmaceutical, chemistry, foodstuff, and electronic industries and suitable for making large size tablets.

Features

- 1. Design of GMP, PLC control, high quality all stainless steel construction
- 2. Oil-proof & dust-proof sealing system
- 3. New design of support structure with high support ability, suitable for medicine tablets & tablet of irregular shapes
- 4. Up & lower punch over-tight protection, overload protection, emergency stop, failure alarm
- 5. Main pressure & pre-pressure, filling range adjustable. Forced powder feeding.

Technique parameters:

Model	ZP 5A	ZP 7A	ZP 9A
Dies (sets)	5	7	9
Max. Pressure (kn)	40	40	40
Max. Depth of fill (mm)	15	15	15
Max. dia. of tablet (mm)	12	12	12
Thickness of largest tablet (mm)	6	6	6
Production capacity (pc/h)	9000	12600	16200
Motor (kw)	1.5	1.5	1.5
Overall dimensions(mm)	400*580*1000	400*580*1000	400*580*1000
Net weight (kg)	310	310	310