

ZP35A / ZP35B Rotary Tablet Press



This machine is a double-press type continuous automatic tablet press for pressing granular raw materials into tablets. It is mainly used in pharmaceutical, chemical, food and electronic industries.

Characteristics:

- 1. The outside part of the machine is fully-enclosed. The material of the cover and the inside table face is stainless steel. The turret face is specially disposed Keeping the luster of the face and prevents the cross pollution, meeting the GMP requirements
- 2. It has transparent windows so that press condition can be observed clearly and the window can be opened. Cleaning and maintenance is easier. The lay-out of all the controllers and the operate parts is reasonable. The speed adjustment of the driver is controlled by the frequency conversion device
- 3. All the drive devices are located inside the machine to keep the machine clean.
- 4. The hydraulic system can assure the stable of the system.
- 5. A overload protection unit is included in the system to avoid the damage of the punches and apparatus. When overload occurs, the machine stops automatically.
- 6. This machine also has electronic magic driver and other safety protection device which can be adjusted and operated when running.
- 7. The punches and dies are also applicable to model ZP19 and ZP33.
- 8. ZP35B is an improved version of ZP35A with additional function of pre-compression.

Technique parameter:

| Dies (sets) | 35 |
|----------------------------------|-----------------------------|
| Max. Pressure (kn) | 65 B Pre-pressure500Kg |
| Max. dia. of tablet (mm) | 13 |
| Max. Depth of fill (mm) | 15 |
| Thickness of largest tablet (mm) | 6 |
| Turret speed (r/min) | 11-28 |
| Production capacity (pc/h) | 150000 |
| Motor (kw) | 3 |
| Overall dimensions(mm) | 950×960×1600 1180×1050×1700 |
| Net weight (kg) | 2300 |