



ZP-51 Rotary Tablet Press



Features:

1. Complies with GMP requirements.
2. High production efficiency, able to meet the needs of large-scale production.
3. Equipped with a forced feeding device, various forms of impellers can meet different material requirements, ensuring feeding accuracy.
4. The main pressure is high, the pre pressure is adjustable, prolonging the pressing time, and the operation is stable, which can press various difficult to form materials.
5. The compression chamber is 360 ° without dead angles, making it easy to operate, disassemble, and clean.
6. A special oil and dust prevention system avoids clogging and increases damping structure.
7. Adopting high-definition and isolated window design
8. PLC and human-machine interface control, intuitive and easy to operate..

Technical Parameters

| Model | ZP51 |
|---------------------|---------------------|
| Die model | IPT series B type |
| Number of dies | 51 sets |
| Max output capacity | 275,000 tablet/hour |
| Max.tablet diameter | Φ19mm |
| Max fling depth | 18mm |
| Tablet thickness | 8mm |
| Max main pressure | 120kN |
| Max pre pressure | 30kN |
| Turret speed | 45r/minute |
| Motor power | 7.5kW |
| Overall size | 1250x 1120 x 1980mm |
| Machine weight | 2800kg |