

## **Tablet Compression Machine ZPT**



Tablet Compression Machine ZPT series are medium production capacity automatic compression machines. The product contacting parts adopt stainless steel. The hole of the punches and dies is with special anti-leakage and anti-dust device. It's convenient for disassemble structure and maintenance. Adopt high definition, isolated window design. And adopt reliable safe sealing and dustproof design.

## Features:

- Monolithic modular design, easy for disassemble and cleaning;
- Upper and middle turret integrated structure;
- With Pre-Compress and Main Compress Process;
- With Scraping powder device;
- With weight control function;
- With Batch Rejection Function;
- With Force Feeding System;
- Automatic lubrication system;
- IPC Control System which totally Meets with FDA 21CFR Part 11.

## **Technical Parameters:**

| Model                               | ZPT-15          | ZPT-17 | ZPT-20 | ZPT-25 |
|-------------------------------------|-----------------|--------|--------|--------|
| Punch & die type (EU)               | D               | В      | BB     | BBS    |
| Number of press station             | 15              | 17     | 20     | 25     |
| Max tablet diameter(mm)             | 25              | 16     | 13     | 11     |
| Max abnormal prelate axis size (mm) | 25              | 18     | 16     | _      |
| Max output (Tablet/h)               | 70000           | 80000  | 95000  | 118000 |
| Max filling depth (mm)              | 20              | 16     | 16     | 16     |
| Max main pressure<br>(KN)           | 100             | 80     | 80     | 80     |
| Max pre pressure (KN)               | 12              | 12     | 12     | 12     |
| Idle load noise dB(A)               | <75             |        |        |        |
| Power                               | 380v 50HZ 5.5KW |        |        |        |
| Size L×W×H (mm)                     | 660×690×1620    |        |        |        |
| Weight (kg)                         | 675             |        |        |        |