

Rotary Tablet Press Machine ZP-9



It is a compact and reliable machine made for small-batch tablet production. This pill press is ideal for pharmaceutical, health care, and chemical industries, as well as labs and R&D settings. With stable performance and easy control, it produces tablets with consistent shape, weight, and hardness.

This machine uses a rotary system to press tablets quickly and smoothly. You can adjust pressure and speed to control the thickness and hardness of the tablets to meet your production needs. ZP-9 comes with a touch screen that is simple to use and supports multiple languages. The design follows strict GMP standards to ensure safety and cleanliness. Its modular structure allows quick cleaning and easy part replacement, reducing downtime and maintenance costs.

Features

- ✓ **Flexible tablet sizes and shapes:** The machine presses round, shaped, or engraved tablets from 4–12 mm in diameter and up to 6 mm thick.
- ✓ **Adjustable pressure & filling:** It supports max pressure of 40 kN. It is also easy adjusted for tablet weight, thickness, and hardness.
- ✓ **Stable output:** This rotary pill press could produces up to 21,600 tablets per hour with consistent quality.
- ✓ **User-friendly operation:** The machine allows simple handwheel controls for adjusting filling and thickness. It is equipped with clear interface and easy cleaning design.
- ✓ **Clean & safe build:** With fully enclosed stainless-steel casing, it not only meets GMP standards but also keeps tablet area clean easily.



Technical Parameters

Model	ZP-9
Punch quantity	9 Set
Max Output	16,200 pcs/h
Max Tablet Pressure	40 kN
Max Tablet Diameter	12 mm
Max Tablet Thickness	6 mm
Max Filling Depth	15 mm
Turntable Working Diameter	200 mm
Turntable Speed	0-40 r/min
Max Filling Depth	15 mm
Overall Dimensions	Length: 475mm Width: 465mm Height: 1,030mm Weight: 230kg