

High Speed Tablet Pill Press Industrial Machine ZP-H



The ZP-H series is made to meet the modern needs of the pharmaceutical industry. This tablet press is fast, accurate, and easy to use. It works well for manufacturing many kinds of tablets, such as plain tablets, sugar-coated tablets, and calcium tablets. The machine can also press both round and special-shaped tablets. It keeps tablet size and weight consistent for good product quality. The ZP-H series is a smart choice for large-scale tablet production. It is ideal for companies that need high output and steady quality.



Features

- ✓ **Flexible tablet size:** It can press materials with less than 10% powder into round, special-shaped tablets from 4–12 mm in size.
- ✓ **Strong turntable design:** It includes top and bottom bearings, a main spindle, and two plates with nine punch sets spaced evenly.
- ✓ **Efficient track system:** It comes with upper and lower tracks, pressing wheels for smooth tablet forming.
- ✓ **Adjustable filling system:** You can control how much material goes into each tablet during production.
- ✓ **Tablet thickness control:** It allows you to adjust the thickness and hardness of tablets easily and quickly to meet your production needs.

Technical Parameters

Model	ZP-26H	ZP-32H	ZP-40H
Dies	26	32	40
Max Output	160,000 pcs/h	210,000 pcs/h	260,000 pcs/h
Max Tablet Pressure	80 kN	80 kN	100 kN
Max Tablet Diameter	25 mm	16 mm	13 mm
Max Depth of Filling	20 mm	16 mm	16 mm
Overall Dimensions	Length: 1,120mm Width: 930mm Height: 1,900mm Weight: 1,650kg	Length: 1,120mm Width: 930mm Height: 1,900mm Weight: 1,650kg	Length: 1,120mm Width: 930mm Height: 1,900mm Weight: 1,650kg