

Rotary Tablet Press ZP-D



The ZP-D series rotary tablet press offers efficient and accurate tablet-making solutions. The series includes four models: ZP-29D, ZP-19D, ZP-17D, and ZP-15D. These machines are good for making medium to large batches of tablets. They feature easy use and maintenance. The ZP-D series uses a rotary system and a precise control system for processing. They keep each tablet consistent and high in quality. The machines can adjust tablet hardness and thickness by changing pressure and speed. This helps meet the needs of different products.

Each model has a simple touch screen (HMI) that supports multiple languages for easy operation. The machines are made according to GMP standards to keep the process clean and safe. Their modular design makes it easy to clean and change parts. It helps you reduce downtime and save maintenance costs.

Features

- ✓ **Efficient design:** The machine uses rolling friction on the pressing wheels. This helps lower resistance and saves power.
- ✓ **Easy controls:** You can easily adjust the filling amount, tablet thickness, and rotation speed according to your production needs.
- ✓ **Clean and safe:** The pressing area is fully enclosed and sealed. This stops dust and oil from mixing and keeps the working area clean.
- ✓ **Dust removal:** The machine includes its own vacuum cleaner to collect dust, making the machine run smoothly.



Specifications

Model	ZP-15D	ZP-17D	ZP-19D	ZP-29D
Punch quantity	15 Set	17 Set	19 Set	29 Set
Max Tablet Pressure		60kN		80kN
Max Tablet Diameter	22 mm	20 mm	13 mm	25 mm
Max Tablet Thickness			6 mm	
Max Filling Depth			15 mm	
Max Production Capacity	35,000 pcs/h	40,000 pcs/h	42,000 pcs/h	12,5000 pcs/h
Depth of Middle Punch			22 mm	
Overall Dimensions		Length: 615mm Width: 890mm Height: 1,415mm Weight: 1,000kg		Length: 1,230mm Width: 950mm Height: 1,670mm Weight: 1,700kg