

ZP35B Rotary Tablet Press



This machine is one kind of double side rotary tablet press machine, which can press granular materials into round shape tablet, irregular tablet or double-side engraved tablet.

This machine is mainly used in pharmaceutical, chemistry, foodstuff, electronic industries.

Feature

1. Made of stainless steel, the housing is fully closed. The surface of the rotary turret is covered with a hardened layer so that the turret surface is wear resistant. The machine conforms to GMP requirements.
2. Adopt transparent windows, tableting state can be observed clearly. The windows can be opened, cleaning and maintenance is easy.
3. PLC and touch screen control, speed adjustable by frequency inverter, all the running parameter can be set and shown.
4. With high main-pressure and pre-pressure, extending the pressing time and making good quality tablets.
5. Hydraulic overload protection device is equipped, the machine can stop automatically in case of overpressure to protect the punch pins from being damaged.
6. ZP39i is upgraded model from ZP35B, its output is increased about 15% more than ZP35B.
7. Force feeder is optional on the machine.

Technical Parameter

Model		ZP39i	ZP37B	ZP35B
Number of Stations		39	37	35
Tooling Standard		ZP		
Max Main Pressure (KN)		80		
Max Pre-pressure (KN)		10		
Max Tablet Diameter (mm)	Round Tablet	13		
	Irregular Tablet	16		
Max Filling Depth (mm)		15		
Max Tablet Thickness (mm)		6		
Max Turret Speed (r/min)		36		
Max Production Capacity (pcs/h)		168 000	160 000	151 200
Motor Power (kw)		4		
Overall Size (mm)		1160×1070×1720		
Machine Weight (kg)		2000		