



ZP37 Rotary Tablet Press



This machine is a 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

- 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.
- Adopt transparent windows, tableting state can be observed clearly. The windows can be opened, cleaning and maintenance is easy.
- PLC and touch screen control, speed adjustable by frequency inverter, all the running parameter can be set and shown.
- With high main-pressure and pre-pressure, extending the pressing time and making good quality tablets.
- Hydraulic overload protection device is equipped, the machine can stop automatically in case of overpressure to protect the punch pins from being damaged.
- ZP39I is upgraded model from ZP35B, its output is increased about 15% more than Zp35B.
- Force feeder is optional on the machine.

Technical Parameters

Model	ZP37
Number of Stations	37
Tolling Standard	ZP
Max Main Pressure(kn)	80
Max Pre Pressure(kn)	10
Max Tablet Diameter Round Tablet(mm)	13
Max Tablet Diameter Irregular Tablet(mm)	16
Max Filling Depth(mm)	15
Max Tablet Thcikness(mm)	6
Max Turret Speed(r/min)	36
Max Production Capacity(pcs/h)	160 000
Motor Power (kw)	4
Overall Size(mm)	1160*1070*1720
Machine Weight(kg)	2000