

ZP45A/ZP41A Rotary Tablet Press



Application

- 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. Double press type with mass production capacity.
2. 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.
3. Adopt transparent windows, tableting state can be observed clearly. The windows can be opened, cleaning and maintenance is easy.
4. Hydraulic overload protection device is equipped, the machine can stop automatically in case of overpressure to protect the punch pins from being damaged.
5. Separate the control cabinet from main machine, ensure the sanitation for production.
6. Force feeder is optional on the machine.

Specifications

Model		ZP45A	ZP41A
Number of Stations		45	41
Tooling Standard		ZP(26mm)	ZP(30mm)
Max Main Pressure (KN)		80	80
Max Tablet Diameter (mm)	round tablet	13	20
	irregular tablet	16	22
Max Filling Depth (mm)		15	15
Max Tablet Thickness (mm)		6	6
Max Turret Speed (r/min)		45	45
Max Production Capacity (pcs/h)		243000	221400
Motor Power (kw)		4	4
Overall Size (mm)		1120×980×1720	1120×980×1720
Machine Weight (kg)		2000	2000