

ZPW Series Rotary Tablet Press



Brief:

This machine is a continuous automatic tablet press machine for pressing granular raw materials into various kinds of tablets. It can press regular round tablets, irregular tablets, bilayer tablets, ring tablets, etc. It is widely used in pharmaceutical, chemical, food, electronics and other industries.

Features:

The machine is a fully enclosed type, the machine cover and inner table are made of stainless steel, the surface of the rotary head is specially treated to keep the surface gloss and prevent cross-pollution, it meets the cGMP standard.

The machine is equipped with transparent organic glass windows, allowing you to clearly observe the tablet pressing status. It can be opened for cleaning and maintenance.

The machine speed is controlled by well-known brand frequency inverter. The press hydraulic system is adopted to ensure the stable working pressure. The pressure overload protection system is included.

Technical Parameter

Main Technical Specifications			
Model	ZPW23D	ZP33D	ZP35D
Punch & dies Qty.	23	33	35
Max. Pressure	80KN	80KN	80KN
Max. Filling Depth	17mm	17mm	17mm
Max. Tablet Diameter	28mm	13mm	13mm
Max. Tablet Thickness	6mm	6mm	6mm
Turret Speed	14-30 rpm	16-36rpm	16-36rpm
Capacity	85 000 tablets/hr	140 000 tablets/hr	150 000 tablets/hr
Power Supply	3Kw 380V 50Hz (optional)	3Kw 380V 50Hz (optional)	3Kw 380V 50Hz (optional)
Machine Size	1300X1200X1750mm	1300X1200X1750mm	1300X1200X1750mm
Machine Weight	2000kg	2000kg	2000kg