



ZP226 Series Tablet Press Machine for Pharmaceutical



The machine is a double-pressing automatically revolving piece-pressing machine which could make grain be pressed to be round piece, be carved characters, special shapes and double color piece prescription. It is mainly used in manufacturing piece prescription for pharmaceutical industry enterprises like chemical industry, foods, and electronics.

Main Features

1. Peripheral casing is closed form which is made of all stainless steel , internal mesa adopt stainless steel material, it can keep the surface glossy and prevent cross contamination and meet GMP requirement.
2. With oil seal ring on punches, prevent oil from pollution tablet and powder leakage.
3. With dust seal ring on punches, avoid powder leakage from turret table.
4. It is equipped with variable frequency speed control device for electrical control, convenient operation, steady running, it is safe and accurate.
5. It is equipped with overload protection device, when pressure overload, it can stop automatically.
6. Being the leader in trying to use semi-automatic lubrication device and the top of rotary table is equipped organic glass dust prevention device.
7. It is equipped with powder absorbing device, can absorb indoor dust.
8. Wearing parts like orbit, feeder, hopper, drive worm, powder taking equipment and it has general structure with ZP35 type product, it is helpful for standardization, generalization and seriation.

Technical Parameters

Model	ZP226-15	ZP226-17	ZP226-19
Punch pin number	15	17	19
Punch diameter	26mm	26mm	22mm
Die diameter	34mm	34mm	26mm
Production range	27000	30600	34200
(10,000 tablets/h)			
Rotating speed (rpm)	0-30		
Maximum pressure	60KN		
Maximum filling depth	15mm		
Tablet thickness range	0.5~6mm		
Maximum tablet diameter	Φ20mm		Φ13mm
Maximum abnormal axis size	<25mm		<20mm
Punch length	115mm		
Working noise	≤70dB		
Total power	3KW/380V, 50Hz		
Bounday dimension of equipment	890*650*1600 mm		
Net weight of equipment	1000kg		