

Punching Automatic Rotator Tablet Press Machine ZP27



ZP27 double sided rotary tablet press is a kind of punching automatic tablet press. It can press granular raw materials into tablets with different shapes, double colors and letters on both sides. It is mainly used in manufacturing piece prescription in pharmaceutical, chemical, food and electronics industries. When manufacturing double color pieces, it only needs replacing components and adding powder absorbing apparatus, which greatly lowers the cost and increases profit.

Features of ZP27 Double Sided Rotary Tablet Press

1. The cover of this automatic tablet press is made of stainless steel with close type. The inner surface of machine is also applied with stainless steel materials which could keep surface luster and prevent from cross contamination. It complies with GMP requirements.
2. Equipped with Plexiglas perspective window, the double sided rotary tablet press can help to observe the status of pressing piece. Side glass windows can be fully opened and is easy to clean and maintain.
3. All monitors and operating components of this automatic tablet press are in good order.
4. This punch tablet press is fitted with over-load protection apparatus. When pressure overloads, the machine will stop automatically.
5. ZP27 double sided rotary tablet press uses semi-automatically lubricating equipment and Plexiglas anti-dust cover on the upper of revolving table.
6. Transmitting system, sealed in the oil box under the main machine of automatic tablet press, is a separate component. There is no pollution and it is easy to send out heat.

Parameters of ZP27 Double Sided Rotary Tablet Press

Type	ZP-27
Dies (Sets)	27
Max. Pressure (KN)	100
Max. Diameter of Tablet (mm)	30
Max. Thickness of Tablet (mm)	12
Max. Depth of Filling (mm)	25
Max. Production Capacity (up to ϕ 32 mm) (pcs/h)	81000
Max. Production Capacity (up to ϕ 16 mm) (pcs/h)	162000
Max. Production Capacity (up to ϕ 9 mm) (pcs/h)	243000
Max. Production Capacity (up to ϕ 6 mm) (pcs/h)	324000
Rotational Diameter (mm)	445
Rotational Speed of Revolving Table (r/min)	10-25
Diameter of Middle Mould (mm)	45
Height of Middle Mould (mm)	30
Diameter of Up and Down Punch Pole (mm)	32
Length of Up Punch Pole (mm)	175
Length of Down Punch Pole (mm)	180
Overall Dimensions (mm)	1000 × 1250 × 1900
Net Weight (kg)	3200
Motor Model	YU132M4A
Motor (kW)	7.5
Voltage (V)	380