



## *ZP Series Rotary Tablet and Powder Granule Pressing Machine*



The machine is a single compression tablet press. It can automatically rotate and compress tablets continuously. It converts granular materials into tablets. It is suitable for laboratories and industries where low production capacity is required.

### **Main characteristics:**

- The inner surface of the table is made of stainless steel.
- The turret surface is specially treated to maintain the surface gloss and prevent cross-contamination, which complies with GMP requirements.
- Electrical speed control adopts variable frequency controller, ensuring convenient operation, stable rotation, high safety and precision.
- The machine is equipped with an overload protection device, which automatically stops the machine in case of overpressure.
- The machine is equipped with an electromagnetic motor brake and other safety devices, which allows the machine to be adjusted and controlled during operation.

**Technical Parameters:**

<b>Model</b>	<b>ZP-5</b>	<b>ZP-7</b>	<b>ZP-9</b>
Number of punches (sets)	5	7	9
Max. tablet pressure (kN)	60	60	60
Max. tablet diameter (mm)	20	20	20
Max. feed depth (mm)	15	15	15
Max. tablet thickness (mm)	6	6	6
Turret rotation speed (r/min)	30	30	30
Production Capacity (Pc/h)	9000	12600	16200
Engine power (kw)	2.2		
Overall size (mm)	480*630*1100		
Machine weight (kg)	360		