

Rotary Tablet Press Machine ZP15/ZP17/ZP19



ZP15/ZP17/ZP19 rotary tablet press can press oval shape, oblong shape, round shape and other special shape tablets if customers change dies and punches. It can press disinfection tablet, camphor ball, pill, chemical tablet and the pill for animals, and so forth. This tablet compression machine is well appreciated for high precision of filling, low noise, low consumption of material, smooth working, and so on.

Application

This rotary tablet press machine is extensively used in pharmacy, chemical, food and metallurgy industries.

Advantages

1. This tablet compression machine operates automatically. The tablets are filled, pressed and ejected continuously.
2. It is made of high grade alloy steel to provide the maximum resistance to wear. The gear box assembly is fitted with dies and punches holder for various diameters.
3. ZP15/ZP17/ZP19 rotary tablet press has friction plate on cam plate to minimize wear and tear of cam track, which also facilitates its easy replacement.
4. This tablet compression machine is installed with re-designed variable speed pulley.
5. Overload pressure release mechanism gives protection against excess pressure.
6. The rotary tablet press is featured with excellent finish, easy cleaning, operation and convenient maintenance.
7. Pressure gauge is provided to check compression load.
8. This tablet compression machine can be fitted with flywheel and hand wheel.

Parameters of ZP15/ZP17/ZP19 Rotary Tablet Press

Type	ZP15	ZP17	ZP19
Dies (sets)	15	17	19
Max. Pressure (KN)	60	60	60
Max. Diameter of Tablet (mm)	26	20	13
Max. Depth of Filling (mm)	15	15	15
Thickness of Largest Tablet (mm)	6	6	6
Turret Speed (r/min)	20-30	22-35	22-44
Production Capacity (pc/h)	27000	36000	45000
Motor (kW)	3	2.2	2.2
Overall Dimensions (mm)	760 × 750 × 1550		
Net Weight (kg)	570	560	560