

ZP17-19S Rotary Tablet Press



This machine is designed for pressing round tablets or special shapes from various kinds of granular materials. It is primary machine to fit batch production of tablets. The turret carries 19sets or 17sets of punches and dies, so 19/17 tablets will be pressed for each revolution of the turret. During operation, the speed of the turret rotation, the depth of the filling material and the thickness of the tablets can be adjusted. The mechanical buffer unit will prevent punches and apparatus from overload damage. A powder suction unit is attached to take in the residual powder during the operation, so that the blockage by the residual powder can be eliminated and the collected powder material can be reused.

Specification:

Model	Dies(sets)	Max.pressure(KN)	Max.dia.of tablet(mm)	Max.depth of fill(mm)	Max.thickness of tablet(mm)	Max.production capacity(pcs/h)	Turret speed(r/min)	Motor	Overall size(mm)	Weight(kg)
ZP15S	15	80	25	15	6	27000	20-30	3kw	760×750×1550	570
ZP17S	17	80	20	15	6	36000	22-35	2.2KW	760×750×1550	560
ZP19S	19	80	13	15	6	45000	22-44	2.2KW	760×750×1550	560