

ZP7/9/12/15 Rotary Tablet Press



ZP7/9/12 rotary tablet press is mainly applicable for trial production in labs and small-scale production and they are automatic equipment continuously pressing particles into round and special-shaped tables with diameters no more than 13mm.

This machine is a new generation product of our factory, and it is a continuous and automatic rotary tablet press for pressing various kinds of different shape tablets and also plain tablets. It is mainly used in pharmaceutical industry and the chemical, food, plastics, powder, metallurgy and electronic industries.

Characteristics:

- Design of GMP;
- High quality all stainless steel constructions;
- Reliable safety sealing system and dust-proof system;
- High visibility isolated door to prevent cross contamination;
- Easily remove parts for quick machine's maintenance;

Technical Parameter:

Model	ZP7	ZP9	ZP12	ZP15
Dies	7 sets	9 sets	12 sets	15 sets
Max. pressure	40KN	40 KN	40KN	40KN
Max. Dia of tablet	13mm	13 mm	13 mm	13mm
Max. Depth of fill	15mm	15mm	15mm	15mm
Max. Thickness of Tablet	6mm	6 mm	6 mm	6 mm
Rotational diameter	200mm	200mm	200mm	200mm
Turret Speed	32r/min	32r/min	32r/min	32r/min
Diameter of Middle mould	26mm	26mm	26mm	26mm
Height of Middle mould	22mm	22mm	22mm	22mm
Diameter of Up & Down Punch Pole	22mm	22mm	22mm	19mm
Length of Up & Down Punch Pole	11mm	11mm	11mm	11mm
Production capacity	9600-11440 pc/h	9600-13440 pc/h	9600-18440 pc/h	9600-20000 pc/h
Motor	0.75kw	0.75kw	0.75kw	0.75kw
Overall size	600 x 900 x 1150mm	600 x 960 x 1150mm	600 x 960 x 1150mm	600x960x1150
Net weight	220kgs	250kgs	300kgs	350kgs