

## *ZP1100 Rotary Tablet Press*



The machine is single side rotary tablet press machine which can press granular material into round shape tablets, irregular tablets or double-side engraved tablets. This machine is mainly used in pharmaceutical chemistry, foodstuff, electronic industries.

### **Features**

- 1) meet GMP requirements, machine design is reasonable, operation, dismantling and maintenance is convenient.
- 2) with high main-pressure and pre-pressure, extending the pressing time and making good quality tablets.
- 3) the speed of turret is high, its linear velocity is up to high speed tablet press.
- 4) PLC and touch screen control, all the running parameters can be set and shown.
- 5) the machine can stop automatically in case of any upper punch broken.
- 6) adopt transparent windows, tableting state can be observed clearly. The windows can be opened, cleaning and maintenance is easy.
- 7) ZP1100A model is equipped with force feeder to improve granules flow-ability and filling performance.

## Technical parameters

Model	ZP1124(A)	ZP1129(A)	ZP1134(A)	ZP1136(A)	ZP1139(A)
Dies	24	29	34	36	39
Tooling standard	D	B	ZP	BB	BBS
Max. Main pressure	80KN	80KN	80KN	80KN	80KN
Max. Pre-pressure	20KN	20KN	20KN	20KN	20KN
Max. Dia of Tablet (mm) ( Round tablet )	25	18	13	13	11
Max. Dia of Tablet (mm) (Irregular tablet)	25	19	16	16	13
Max. filling depth (mm)	18	18	18	18	18
Max. tablet thickness (mm)	7	7	7	7	7
Max. Capacity (pcs/h)	93600	113100	132600	140400	152100
Motor power	4KW	4KW	4KW	4KW	4KW
Dimensions	960*910 * 1750mm	960*910 * 1750mm	960*910 * 1750mm	960*910 * 1750mm	960*910 * 1750mm
Weight	1650kg	1650kg	1650kg	1650kg	1650kg