

SHH-ZP1100 Rotary Tablet Press Machine



This machine is single side rotary tablet press machine, which can press granular materials into round shape tablet, irregular tablet or double-side engraved tablet.

This machine is mainly used in pharmaceutical, chemistry, foodstuff, electronic industries.

This machine adopt international standard mould.

Features

1. Meet GMP requirement, 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 parameter can be set and shown.
5. The machine can stop automatic 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. SHH-ZP1100A model is equipped with force feeder, to improve granules flow-ability and filling performance.

Technique parameter:

Model	SHH-ZP1124(A)	SHH-ZP1129(A)	SHH-ZP1134(A)
Number of Stations	24	29	34
Tooling Standard	D	B	SHH-ZP
Max Main Pressure (KN)	80	80	80
Max Pre-pressure (KN)	20	20	20
Max Round Tablet Diameter (mm)	25	18	13
Max Irregular Tablet Diameter (mm)	25	19	16
Max Filling Depth (mm)	18	18	18
Max Tablet Thickness (mm)	7	7	7
Max Turret Speed (r/min)	65	65	65
Max Production Capacity (pcs/h)	93600	113100	132600
Motor Power (kw)	4	4	4
Overall Size (mm)	960*910*1750	960*910*1750	960*910*1750
Machine Weight(kg)	1650	1650	1650

Model	SHH-ZP1136(A)	SHH-ZP1139(A)
Number of Stations	36	39
Tooling Standard	BB	BBS
Max Main Pressure (KN)	80	80
Max Pre-pressure (KN)	20	20
Max Round Tablet Diameter (mm)	13	11
Max Irregular Tablet Diameter (mm)	16	13
Max Filling Depth (mm)	18	18
Max Tablet Thickness (mm)	7	7
Max Turret Speed (r/min)	65	65
Max Production Capacity (pcs/h)	140400	152100
Motor Power (kw)	4	4
Overall Size (mm)	960*910*1750	960*910*1750
Machine Weight(kg)	1650	1650