



ZP-series Tablet Press

Introduction

ZP-series Tablet Press is suitable for small scale tablet production.

It can press round tablets, engraved tablets and irregular tablets, such as candy, calcium tablets double-sides with letter printing and etc. which is widely suitable for the industries of pharmaceutical, Chemical, Foodstuff, Plastic Electronic, Powder Metallurgy and so on.

The machine meets GMP requirements.

Data

Model	ZP-15	ZP-37D	ZP226-17D	ZP420-31D
Capacity	60,000-85,000 tablets/hour	170,000 tablets/hour	55,000 tablets/hour	30,600 tablets/hour
Max. Filling Depth	17 mm	15 mm	15 mm	15 mm
Max.Dia of tablet	28 mm	13 mm	20 mm	20 mm
Max.Thickness of tablet	7 mm	6 mm	6 mm	6 mm
Max. pressure	80 KN	80 KN	60 KN	100 KN
Power supply	380V 50Hz/220V 60Hz	380V 50Hz/220V 60Hz	380V 50Hz/220V 62Hz	380V 50Hz/220V 63Hz
Weight	2000 kg	1950 kg	850 kg	1950 kg
Overall dimension	1300*1400*1850 mm	1500*1300*1650 mm	760*650*1400 mm	1240*980*1650 mm



ZPT-series Tablet Press

Introduction

ZPT-series Tablet Press is a continuous automatic tablet press for pressing granular raw materials into tablets.

It is mainly used in pharmaceutical industry and also the chemical, food, electronic, plastic and metallurgical industries.

Data

Model	ZPT-27D	ZPT226-17D	ZPT420-31D
Capacity	40,00 tablets/hour (double press)	35,700 tablets/hour	130,200 tablets/hour
Max. Filling Depth	15 mm	15 mm	15 mm
Max.Dia of tablet	25 mm	20 mm	20 mm
Max.Thickness of tablet	6 mm	6 mm	6 mm
Max. pressure	100 KN	60 KN	100 KN
Power supply	380V 50Hz	380V 50Hz	380V 50Hz
Weight	1950 kg	850 kg	1950 kg
Overall dimension	1240*980*1650 mm	760*650*1400 mm	1240*980*1650 mm



GZP-series High Speed Tablet Press

Introduction

GZP-series have advantages of high accuracy, speed and high-degree programmed combination of years of experiences on producing high-speed tablet press fulfilled the standardization, modularization, serialization of production.

The advanced and reasonable design is the foundation of extraordinary quality to meet GMP standard, it can press two layers, annular, round, engraved and irregular tablets in pharmaceutical, food, and chemical industries.

Main Features

- 1.Design of GMP.
- 2.High quality all stainless steel construction.
- 3.Reliable overall sealing and dust-proof system.
- 4.High visibility isolated door to prevent cross contamination.
- 5.Easy remove parts for maintenance.
- 6.360 degree for easy observation and cleaning..

Data

Model	GZP265-16	GZP370-26	GZP620	GZP720-51
Quantity of Punch & Die	16 set	26 set	/	51 set
Tooling Type	D	D	D	D
Main Pre-pressure	20 kn	16 kn	16 kn	20 mm
Max. Pressure	100 kn	100 kn	100 kn	100 kn
Max. Dia. of Tablet	25 mm	25 mm	25 mm	25 mm
Max. Length of Shaped Tablet	25 mm	25 mm	25 mm	25 mm
Max. Thickness of Tablet	10 mm	10 mm	/	7.5 mm
Max. Depth of Filling	20 mm	20 mm	20 mm	18 mm
Middle Die Diameter	38.1 mm	38.1 mm	38.1 mm	38.1 mm
Punch diameter	25.35 mm	25.35 mm	25.35 mm	25.35 mm
Rotation Speed	110 r/min	13-110 r/min	16~70 r/min	8-80 r/min
Production capacity	105600 pcs/h	20000-171600 pcs/h	86400~350000 pcs/h	47000-470000 pcs/h
Voltage	380/50 v/hz	380/50 v/hz	380/50 v/hz	380/50 v/hz
Motor Power	5.5 kw	7.5 kw	11 kw	11 kw
Outside Size	700*1000*1750 mm	820*1100*1750 mm	1510*1380*2000 mm	1300*1300*2000 mm
Weight	1200 kg	1600 kg	3800 kg	4800 kg