

GZP-16 Pharmaceutical Making Pills High Speed Auto Press Machine



Features

1. Function of feeding forcedly. The tablet made of traditional Chinese medicine power that has poor fluidity is equal in weight after entering the die.
2. Function of protecting the up and down dies. Lifespan of the die is prolonged. Abrasion caused by inflexible operation is reduced.
3. Double function of hand lubrication and automatic lubrication enables the manual prolong of the sliding guide's lifespan.
4. Function of automatic stop and production after opening.
5. Have stable tablet press effect. They reduce the difference between tablet weights.
6. Liquid crystal touch screen control system; easy operation; high-reliability.
7. High-efficiency; apply in square and abnormal tablet press.
8. The area contacting the power is made of stainless steel, which is in accordance with GMP.

Unique features of GZP series

Auto compensation of powder:

Monitoring pressure of each punches and displays the pressure on the touch screen. There are two chutes for qualified tablets and defective tables. Defective tablets can be rejected from one chute.

Technical parameters

Model	GZP-16
No.of stations	16
Tooling type	D
Output range(Tablets/h)	21 000-105 000
Rotation speed range(rpm)	22-110rpm
Main pressure	100KN
Pre-pressure	14KN
Max tablet diameter	φ25mm
Max length of irregular tablet	25mm
Diameter of die	φ38.1mm
Max.filling depth	20mm
Diameter of punch	φ25.35mm
Length of punch	133.6mm
Pitch circle diameter	265mm
Main motor power	5.5kW
Weight	1200kg
Dimension	700x1000x1750mm