

ZP420-25/35/37D Automatic Tablet Making Machine



The ZP420 double-pressing machines enable automatic rotary compression, variable frequency, and continuous press.

ZP420s are made of robust stainless steel and equipped with the non-toxic, smooth, and wear-resistant turntable to maintain stability.

Its double-press structure with a pre-pressing guide rail, extending the compression time and ensuring a quieter operation when pressing tough materials.

Features

- **Advanced Motor Control:** Equipped with a frequency converter to enable precise motor speed control, facilitating effortless, safe, and accurate speed adjustment.
- **Modern Interface:** Features a high-speed tablet press with a touch key and screen display. Its stainless steel operation panel remains both functional and aesthetic.
- **Efficient Lubrication:** The system supplies sufficient ample oil to crucial components, enhancing performance and longevity.
- **Easy Maintenance:** The transparent and visible working section made of glass and without pillars allows full access for cleaning and maintenance.
- **Auto-Close Safety Feature:** The machine is furnished with an auto-close function that activates upon the detection of overpressure, ensuring safe operation.

Specifications

Model:	ZP25 DEU	ZP35 DEU	ZP37 DEU
Max Production Capacity:	90 000 pcs/h	126 000 pcs/h	133 200 pcs/h
Max Turret Speed(r/min):	0-30		
Max Pressure:	120Kn		
Max Filling Depth:	15mm		
Max Tablet Thickness:	0.5-6mm		
Max Tablet Diameter:	18mm	18mm	18mm
Motor Power:	5.5KW/380V,50Hz		
Overall Size:	1250*1000*1650mm		
Machine Weight(kg):	1850		