

## PG-speed tablet press



The new support structure, carrying capacity, more suitable for pressing medicine tablets, shaped pieces.

Precise automatic tablet weight control. 0.3g tablet weight difference within 5.5%, 0.3g outer tablet weight difference of 3%.

Closed feeding system, powder leakage rate is very low (and debugging related).

Variable frequency motor, continuously adjustable output.

Crossed up and down the tight protection, overload protection, emergency stop, fault alarm, automatic lubrication system.

Two hydraulic molding, main pressure and pre-pressure, filling depth and tablet production can be continuously adjusted.

Low speed detection and automatic rejecting function, average piece weight accuracy does not exceed industry standards.

With automatic lubrication function can punch on lower punch, upper rail, lower rail, the main pressure shaft, pre-pressure shaft for automatic lubrication.

Forcing an emergency stop device powder feeding system, with seal and dust measures, and is equipped with.

Having an upper punch too tight, too tight lower punch, too much pressure, the pressure is too small, overload protection, and other protection.

Using touch screen computer control system, with the main motor circuit fault display, stop function, and other fault display and alarm functions.

Products comply with pharmaceutical GMP standards.

## Main features:

- Compliance with GMP
- Design of high-quality stainless steel construction
- Special anti-oil and dust control system
- The overall use of tight sealing and dust-proof design
- High-definition, isolated window design
- Easy to remove the structure, maintainability
- Tableting chamber 360 ° no dead structure, easy to observe, cleaning

## **Technical Parameters:**

Model	PG26	PG32	PG40
Number of punches	26	32	40
Sheet size range	5.5-25mm	Wafer5.5-13mm	Wafer5.5-13mm
		Shaped sheet≤18mm	Shaped sheet≤18mm
Maximum system pressure	100KN	100KN	100KN
The maximum pre-pressure	20KN	16KN	16KN
Maximum filling depth	20mm	16mm	16mm
Sheet thickness range	1-6mm	1-6mm	1- 6mm
Production capacity	4-17 Ten thousand /h	4-19 Ten thousand /h	4-24 Ten thousand /h
Motor Power	10KW	7.5KW	7.5KW
Noise	< 82 decibel	< 82 decibel	< 82 decibel
Dimensions	800*1200*1860mm	950*1300* 1850 mm	950*1300* 1850 mm
Weight	1800Kg	2000Kg	2000Kg