



售精良产品 铸成功企业

Triple sided Rotary tablet press GZPT 122/113/95/76



The first triple sided tablets press in China, 3 separate filling stations, servo control filling, and feeding powder in 3 hoppers - cancel hydraulic system. Use mechanical support for compression roller is controlled by motor with a encoder.

Application:

Mainly for pharmaceutical, food, industrial compression, equipped with newest technology, fully automation control,
Single sided tablet press, modular design, high accuracy, fast speed.

Features:

- Fully comply with GMP requirements.
- 3 separate filling stations, servo control filling, and feeding powder in 3 hoppers
- Cancel hydraulic system, use mechanical support for compression rollers. The pre and main compression rollers are controlled by motor with a encoder.
- Electrical control system is entirely separate from main control system.
- All contact parts are GMP complied.
- No hand wheel control. Filling system is controlled by servo motor; the pre and main compression roller are controlled by motor with encoder.
- Table weight controlled by automatic filling system. single punch pressure is measured and controlled.
- High standard material, stainless steel design, iron casting, very stable and robust mechanical design.
- Dust free design, much less dust design.
- Easy to operate, easy to clean and continuous 24 hour lights out production.
- Suitable for bi layer, triple layer and core tableting.

Main data:

Model	GZPT122	GZPT113	GZPT95	GZPT76
Station number	122	113	95	76
Tooling type	BBS	BB	B	D
Max output	1 500 000 t/h	1 037 000 t/h	872 000 t/h	697 000 t/h
Rotation speed	51~68rpm			
Main pressure	100 KN	100 KN	100 KN	100 KN
Pre pressure	100 KN	100 KN	100 KN	100 KN
Max tablet diameter	11 mm	13 mm	16 mm	25 mm
Max Length of shaped	13 mm	16 mm	19 mm	25 mm
Diameter of Punch	Ø19 mm	Ø19 mm	Ø19 mm	Ø25.35 mm
Length of tooling	133.6 mm			
Pitch circle diameter	1060 mm			
Main motor power	18.5 KW			
Weight	800 KG			
Dimension	1720mmX1700mmX2182mm			