

GZP250系列智能旋转式压片机

GZP250 Series Intelligent Rotary Tablet Press Machine

► 用途 (Application)

本机用于将颗粒状原料压制成药片，化工，食品，电子等行业的片剂，适用于大量生产和压制多种圆形或异形片剂，糖片，钙片等，不适用于压制半固定，湿粉末和极细颗粒粉末(≥100目)。

This machine is used to press granular raw materials into tablets for pharmaceutical, chemical, food, electronics and other industries. It is suitable for mass production and pressing of various round or special-shaped tablets, sugar tablets, calcium tablets, etc. It is not suitable for pressing semi-fixed, wet powders and extremely fine granular powders (≥100 mesh).



► 特点 (Features)

1. 该机符合GMP标准
2. 高品质不锈钢结构
3. 特殊的防油和防尘系统
4. 整体采用严密的密封和防尘设计
5. 采用高清晰、隔离视窗设计
6. 便于拆卸的结构，可维护性好
7. 压片室360°无死角结构，便于观察、清洁
8. 新型支撑结构，承载能力强，更加适合压制中药片、异形片
9. 加料系统封闭，漏粉率低(与调试有关)
10. 采用变频电机，产量连续可调
11. 采用触摸屏电脑控制系统，具有主电机断路故障显示、停机功能、及其它故障显示和报警功能
12. 强制送粉，除尘功能



1. The machine complies with GMP standards.
2. High-quality stainless steel structure.
3. Special oil and dust prevention system.
4. The whole adopts strict sealing and dust prevention design.
5. High-definition and isolated window design.
6. Easy to disassemble structure, good maintainability.
7. The tablet pressing chamber has a 360° no-dead-angle structure, which is easy to observe and clean.
8. The new support structure has strong bearing capacity and is more suitable for pressing Chinese medicine tablets and special-shaped tablets.
9. The feeding system is closed and the powder leakage rate is low (related to debugging).
10. The frequency conversion motor is used, and the output is continuously adjustable.
11. The touch screen computer control system is used, with main motor circuit breaker fault display, shutdown function, and other fault display and alarm functions.
12. Forced powder feeding and dust removal function.

► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	GZP-17	GZP-22	GZP-26
冲模数 Dies	sets	17	22	26
冲模 Punch type	-	EUD	EUB	EUBB
最大产量 Max. Output	pcs/h	78500	101600	120100
最大主压力 Max Main Pressure	kn	100	100	100
最大预压力 Max Pre-pressure	kn	16	16	16
最大压片直径 Max.Dia of Tablet	mm	25	16	13
最大充填深度 Max.Depth of Fill	mm	16	12	12
最大片剂厚度 Max.Thickness of Tablet	mm	8	6	6
功率 Power	kw	5.5		
电机转速 Rotation Speed	r/m	970	1430	1430
电源要求 Power supply	-	380V 50HZ(or customized)		
外形尺寸 Overall Size (L*W*H)	mm	1000*1200*1700		
主机重量 Net Weight	kg	1250		