# PG370 系引高速压片机

## **PG370 Series High Speed Rotary Tablet Press**

### 特点:

- 1. 符合 GMP 设计
- 2. 高品质的不锈钢结构
- 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

#### Characteristic:

- 1.Meeting of GMP
- 2. High quality all stainless steel constructions
- 3.Special oil-proof &dust-proof sealing systems
- 4. Reliable safety sealing system and dust-proof system
- 5. High visibility isolated door to prevent cross contamination
- 6. Easily remove parts for quick machine's maintenance
- 7.360° design for easy observation and cleanliness



新型支撑结构,承载能力强,更加适合压制中药片、异形片。 精确的自动片重控制。

精确的目动厅里控制。
加料系统封闭,漏粉率极低(与调试有关)。采用变频电机,产量连续可调。
上下冲过紧保护、超载保护、紧急停车、故障报警、自动润滑系统。
两次成型液压,主压力和预压力、充填深度及压片产量可以连续调节。
具有低速自动检测及剔废功能,平均片重精度不超过行业标准。
具有自动润滑功能可对上冲头、下冲头、上导轨、下导轨、主压力轴、预压力轴进行自动润滑。

具有药粉强迫加料系统,具备密封和除尘措施,并配有紧急停车装置。 具有上冲头过紧、下冲头过紧、压力过大、压力过小、超载保护功能,及其它保护功能。 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。 产品符合药品 GMP 标准。

### **Applications:**

PG370 Series High Speed Rotary Tablet Press is equipment of the first choice for tablet production. Selecting punches and dies with different specifications, Tablets in circular shape, abnormal shapes, with printed patterns and characters can be pressed. Design of GMP. PG370 high speed rotary tablet machines adopt a new braced structure, having strong carrying capacity, which are more suitable for pressing the herbal tablets and special-shaped tablets. Using a man-machine interface (color touch screen)as the operation panel, the electric control system of it has integrated multi-functions like the operating keys, signal indication led, data display and parameter setting into an organic whole, which is easy for the operators to control the machine in a correct way. Foil gauge is used to measure the pressing force, in order to control the tablet weight.

# 技术参数 Technical Parameters:

参数ITEM		型号 TYPE		
		PG26	PG32	PG40
冲模数 Number of Station	sets	26	32	40
最大产量 Max. Output	tablets/h	170,000	210,000	260,000
最大压片直径 Max. Tablet Diameter	mm	25	16	13
最大充填深度 Max. Filling Depth	mm	20	18	18
最大片剂厚度 Max. Tablet Thickness	mm	8	8	8
最大主压力 Max. Compression Force	kN	100	80	80
最大预压力 Max. Pre-compression Force	kN	20		
功率 Power	-	380V 50HZ 9.5KW		
外形尺寸 Overall Dimension (L*W*H)	mm	780*860*1930		
重量 Weight	kg	1650		

