

ZP5、7、9旋转式压片机

ZP5、7、9 Rotary Tablet Press Machine

► 用途 (Application)

本机是一种单压式自动旋转，连续压片的机器，将颗粒状原料压制成许多种片剂。它主要用于制药业的片剂生产，同时适用于化工、食品、电子等工业部门。

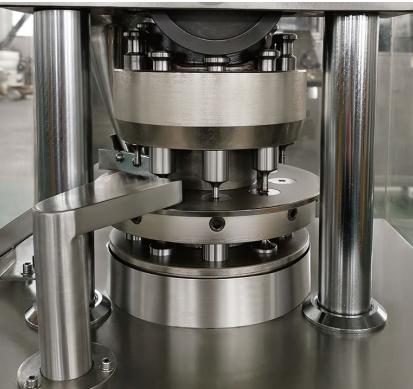
This machine is a single-pressure automatic rotary tablet press designed for continuous tablet production, converting granular materials into a diverse array of tablets. Primarily employed in pharmaceutical tablet manufacturing, it also finds versatile applications in industries such as chemicals, food processing, and electronics.



► 特点 (Features)

1. 外围罩壳为全封闭式形式，材料采用不锈钢，内部台面用不锈钢材料，转台表面经过特殊处理，能保持表面光泽与防止交叉污染，符合GMP要求。
2. 装有透明玻璃的门窗，能清楚观察压片的状态，并且能全部打开，易于内部清理和保养。
3. 控制器和操作件均布局合理。
4. 采用变频调速装置进行电气调速，操作方便，转动平稳，安全准确。
5. 传动装置均布置在机器内部，保持机件清洁。
6. 配有过载保护装置，当压力过载时，能自动停机。
7. 本机配有电磁制动电动机和其它安全保护装置，运行时也能调整与操作名称指标。

1. The outer casing is in a fully enclosed form, made of stainless steel, with the internal tabletop also constructed from stainless steel.The turntable surface undergoes special treatment to maintain gloss and prevent cross-contamination, meeting GMP requirements.
2. Equipped with doors and windows made of transparent glass, allowing clear observation of the tablet pressing process. These doors can be fully opened for easy internal cleaning and maintenance.
3. The layout of the controller and operating components is reasonable.
4. Electrical speed regulation is achieved through a variable frequency speed control device, ensuring convenient operation, smooth rotation, and safe precision.
5. Transmission devices are all arranged inside the machine to maintain cleanliness of components.
6. Comes with overload protection device that automatically stops the machine in case of pressure overload.
7. This machine is equipped with an electromagnetic brake motor and other safety protection devices, allowing for adjustment and operation within specified parameters during operation.



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	ZP5	ZP7	ZP9
冲模数 Dies	sets	5	7	9
最大压力 Max.Pressure	kn	60		
最大片剂直径 Max.Dia.of Tablet	mm	14	13	13
最大充填深度 Max.Depth of Filling	mm	15		
最大片剂厚度 Max.Thickness of Tablet	mm	6		
最大产量 Max. Output	pcs/h	9600	13440	17280
电源 Power	kw	2.2		
外形尺寸 Overall Size (L*W*H)	mm	600*960*1150		
机器净重 Net Weight	kg	250		