

ZP17D旋转式压片机

ZP17D Rotary Tablet Press Machine

► 用途 (Application)

本机是一种单压式自动旋转连续压片机器，它将颗粒状原料压制成多种片剂，主要应用于制药工业的片剂生产、同时适用于化工、食品、电子、塑料、粉末冶金等工业。

This machine is a single-press automatic rotary continuous tablet press, which presses granular raw materials into various tablets. It is mainly used in the tablet production of the pharmaceutical industry, and is also suitable for the chemical, food, electronics, plastics, powder metallurgy and other industries.



► 特点 (Features)

1. 外围罩壳为全封闭，采用不锈钢材料，符合GMP标准。

2. 装有透明玻璃观察窗，能清楚地看到机器的工作情况且能全部打开，易于内部清理和保养。

3. 本机压力大，压片片径大，能压制普通，异型，环形等多种形状片剂，更适合多品种，小批量生产。

4. 机电一体化，控制器及调节装置集中于机体一侧，易于操作。

5. 配有压力过载保护装置，避免机器损坏。

6. 采用油浸式润滑的传动机构，密闭在机体下方延长了使用寿命避免了交叉污染。
1. The outer cover is fully enclosed and made of stainless steel, which meets GMP standards.

2. It is equipped with a transparent glass observation window, which can clearly see the working condition of the machine and can be fully opened, making it easy to clean and maintain the inside.

3. This machine has a large pressure and a large tablet diameter. It can press ordinary, special-shaped, ring-shaped and other shaped tablets, which is more suitable for multi-variety and small batch production.

4. Mechatronics, controllers and adjustment devices are concentrated on one side of the machine body, which is easy to operate.

5. It is equipped with a pressure overload protection device to avoid machine damage.

6. The transmission mechanism adopts oil-immersed lubrication, which is sealed under the machine body to extend the service life and avoid cross contamination.



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	ZP17D
冲模数 Dies	sets	17
最大压力 Max.Pressure	kn	60
最大压片直径 Max.Dia of Tablet	mm	20
最大充填深度 Max.Depth of Fill	mm	15
最大片剂厚度 Max.Thickness of Tablet	mm	6
转盘转速 Turret Speed	r/min	37
最大产量 Max. Output	pcs/h	40000
功率 Power	kw	2.2
外形尺寸 Overall Size (L*W*H)	mm	615*890*1415
主机重量 Net Weight	kg	1000