# ZP17D 新型旋转压片机

### **ZP17D New Type Rotary Tablet Press**

### 特点:

- ●外围罩壳为全封闭,采用不锈钢材料,符合 GMP 标准。
- ●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。
- ●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,特别适合多品种,小批量生产。
- ●机电一体化,所有控制器及调节装置集中于机体一侧, 易于 操作。
- 配有压力过载保护装置,避免机器损坏。
- ●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。

#### Characteristic:

- The outside part of the machine is fully-enclosed, and it is made of stainless steel, meeting the G. M. P requirement.
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  It has transparent windows so that press condition can be observed clearly and the windows can be opened. Cleaning and maintenance is easier.
- The machine can press not only round bablets but also different geometrical shape tablets, double-layered and annular tablets, the tablets may have the impressed letters on both sides.
- All the controller and devices are located in one side of the machine, so that it can be easier to operate.
- A overload protection unit is included in the system to avoid the damage of the punches and apparatus, when overload coours.
- The machine's worm gear drive adopts fully-enclosed oilimmersed lubrication with long service-life, prevent cross poliution.



### 性能概述:

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各种片剂,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、粉末冶金等工业部。

#### **Applications:**

This machine is a single-press type, continous automatic tablet press for pressing granular raw materials into tablets. It is mainly used in pharmaceutical industry and also the chemical, food, electronic, plastic and metalluraical industries.

## 技术参数 Technical Parameters:

型号 TYPE		ZP17D
冲模数 Dies	sets	17
最大压片压力 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
最大生产能力 Max.Production Capacity	pc/h	40000
功率 Power	kw	2.2
外形尺寸 Overall Size	mm	615×890×1415
主机重量 Net Weight	kg	1000