

## ZP 系列智能型旋转式压片机

### ZP Series Intelligent Rotary Tablet Press

#### 特点：

1. 单压式，单面出片。使用 IPT 冲模。
2. 有预压和主压两次压片功能，可提高压片质量。
3. 采用变频无级调速装置，操作方便，安全可靠。
4. 采用 PLC 编程器和触摸屏，可方便直观地显示和设定各类参数。
5. 配有电机过载保护装置。
6. 外围罩壳为全封闭式，材料选用不锈钢，内部台面用不锈钢材料。
7. 转台表面经过特殊处理，能保持表面光洁与防止交叉污染，符合 GMP 要求。

#### Characteristic:

1. Single-pressing type, outputting tablets from one side, uses IPT punch dies.
2. It has double-pressing function, i.e., pre-pressing and main-pressing, the tablet quality will be improved.
3. Utilize the variable frequency stepless speed control device, easy to operate, safe and reliable.
4. Utilize the PLC and touch screen, capable of displaying and setting various parameters conveniently and intuitively.
5. Equipped with overload protection device.
6. The enclosing shield is fully enclosed, made of stainless steel. The internal table surface is made of stainless steel.
7. The rotary table surface is treated specially, capable of keeping the surface finish and avoiding the cross pollution, compliant with GMP requirements.



#### 性能概述：

本机是一种小型智能型的旋转式压片机，适用于制药工业药品研发中心、实验室等片剂的小批量生产。

#### Applications:

This machine is a compact, intelligent rotary tablet press, suitable for the small size production of tablets in the medicine R&D center and laboratories in the pharmaceutical industry.

#### 技术参数 Technical Parameters:

参数 ITEM		型号 Type			
		ZP8	ZP10	ZP14	ZP20
冲模数 Station	sets	8	10	14	20
最大主压力 Max.main pressure	KN	60			40
最大预压力 Max pre-pressure	KN	10			
最大压片直径 Max tablet Dia	mm	22	18	13	
最大片剂厚度 Max.tablet thickness	mm	8			
转台转速 Turn speed	r/min	8-20			
冲模直径 Dia..of punch	mm	38.1			30.16
生产能力 Capacity	pcs/h	3800-8400	4800-12000	6700-16800	9600-24000
外形尺寸 Overall size	mm	710*700*1680(L*W*H)			
重量 Weight	kg	500			
功率 Power	kw	1.1			