

ZPW400系列旋转式压片机

ZPW400 Series Rotary Tablet Press Machine

► 用途 (Application)

ZPW400系列旋转式压片机是一种双压式自动旋转，连续压片的机器，将颗粒原料压制成许多种片剂。该压片机是为压制大片厚片而设计制造。可用于制药行业，同时也用于化工、食品、电子等行业。

This machine is a double-pressing automatic rotating, continuous tableting machine that presses granular raw materials into many kinds of tablets. This tablet press is designed and manufactured for pressing large and thick tablets. It can be used in the pharmaceutical industry, as well as in the chemical, food, electronics and other industries.



► 特点 (Features)

1. 片剂厚，压力足，成形效果好
2. 外围罩壳为全封闭式，材料采用不锈钢，内部台面用不锈钢材料，转台表面经特殊处理，能保持表面光泽与防止交叉污染，符合GMP要求。
3. 透明玻璃门窗，能清楚观察压片状态，并且能全部打开，易于内部清理和保养。
4. 控制器和操作均布局合理。
5. 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。
6. 传动装置均布置在机器内部，保持机件清洁。
7. 配有过载保护装置，当压力过载时，能自动停机。
8. 本机配有电磁制动电动机和其他安全保护装置，运行时也能调整与操作。

1. Thick tablets, sufficient pressure, good forming effect.
2. The outer cover is fully enclosed, made of stainless steel, the internal table is made of stainless steel, and the surface of the turntable is specially treated to maintain the surface gloss and prevent cross contamination, in line with GMP requirements.
3. Transparent glass doors and windows can clearly observe the tablet pressing state, and can be fully opened, easy to clean and maintain the interior.
4. The controller and operation are reasonably arranged.
5. The frequency conversion speed regulation device is used for electrical speed regulation, which is easy to operate, rotates smoothly, and is safe and accurate.
6. The transmission devices are arranged inside the machine to keep the machine parts clean.
7. Equipped with an overload protection device, it can automatically stop when the pressure is overloaded.
8. The machine is equipped with an electromagnetic brake motor and other safety protection devices, which can be adjusted and operated during operation.



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	ZPW400-21		ZPW400-27		ZPW400-31	
		A	B	A	B	A	B
最大压力 Max.Pressure	kn	100		100		100	
最大压片直径 Max.Dia of Tablet	mm	30		25		20	
最大充填深度 Max.Depth of Fill	mm	18	29	18	29	18	29
最大片剂厚度 Max.Thickness of Tablet	mm	8	14	8	14	8	14
最大产量 Max. Output	pcs/h	63000	50400	81000	64800	93000	74400
功率 Power	-	5.5	7.5	5.5	7.5	5.5	7.5
外形尺寸 Overall Size (L*W*H)	mm	1240*980*1850		1240*980*1850		1240*980*1850	
主机重量 Net Weight	kg	2050		2050		2050	