

ZPW500系列大压力压片机

ZPW500 Series Big Pressure Tablet Press Machine

► 用途 (Application)

ZPW500系列大压力压片机是一款高效多功能的压片机。它采用双压自动旋转机构，能有效地将颗粒状原料压成各种形状的片剂，包括圆形、雕刻和异形片剂。它还能够生产双色片剂。

The ZPW500 series big pressure tablet press is a highly efficient and versatile tablet press. It uses a dual-press automatic rotary mechanism to effectively press granular raw materials into tablets of various shapes, including round, carved and special-shaped tablets. It is also capable of producing two-color tablets.



► 特点 (Features)

这台机器采用不锈钢结构制造。外罩采用不锈钢封闭式形式，确保耐用性、清洁度，并符合GMP要求。内部工作台也采用不锈钢制成，保持光亮表面，在片剂生产过程中防止交叉污染。
ZPW500的一个显著特点是其亚克力透视窗。这个窗户允许操作员可视观察片剂压制过程，提供实时监控和检查功能。这一特点增强了操作控制和质量保证。

This machine is built with a stainless steel construction. The outer cover is made of stainless steel in a closed form, ensuring durability, cleanliness, and meeting GMP requirements. The internal table is also made of stainless steel, maintaining a lustrous surface and preventing cross-contamination during the tablet production process.
One notable feature of ZPW500 is its plexiglass perspective window. This window allows operators to visually observe the tablet pressing process, providing real-time monitoring and inspection capabilities. This feature enhances operational control and quality assurance.



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	ZPW500-21	ZPW500-27	ZPW500-31
冲模数 Dies	sets	21	27	31
最大压力 Max.Pressure	kn	160	160	160
最大压片直径 Max.Dia of Tablet	mm	52	40	30
最大充填深度 Max.Depth of Fill	mm	29	29	29
最大片剂厚度 Max.Thickness of Tablet	mm	14	14	14
转盘转速 Turret Speed	r/min	15	15	20
最大产量 Max. Output	pcs/h	37800	48600	74400
功率 Power	kw	11	11	11
外形尺寸 Overall Size (L*W*H)	mm	1030*1320*1850	1030*1320*1850	1030*1320*1850
主机重量 Net Weight	kg	3800	3800	3800