ZPW15D - Rotary Tablet Press Machine



Rotary tablet press machine is a single- pressing type machine with automatic rotation and continuous tablet pressing researched and developed by our company, used top press granular raw materials into various ordinary and special-shaped tablets.

It is mainly used in electronics, food, daily commodities, medicine and other industries. The peripheral housing is fully closed. It is made of stainless steel, conforming to GMP requirements. The transparent observation windows installed enable the working status of the machine to be clearly observed. In addition, they can be opened to make internal cleaning and maintenance easy.

With such features as high pressure, wide tablet range, and being able to make tablets of various shapes including ordinary, special--shaped and ring-shaped tablets, the machine is especially suitable for production of small batches and diversified varieties of products. With mechanical and electrical integration, all controllers and regulating devices are centralized atone side of the machine to facilitate the operation. The machine is equipped with pressure overload protective device to avoid damage to it. The driving mechanism adopting oil-immersed lubrication is closed at the bottom of the machine to prolong the service life and avoid cross contamination. The punches are interchangeable with those for ZP17 tablet press.

Model	ZPW-15D	ZPW-17D	ZPW-19D
Punch quantity(Sets)	15	17	19
Max. tablet pressure(kn)	60	60	60
Max. tablet diameter(mm)	22	20	13
Max. filling depth(mm)	15	15	15
Max. tablet thickness(mm)	6	6	6
Turret rotation speed(r/min)	37	37	37
Production capacity(Pc/h)	35,000	40,000	42,000
Motor Power(kw)	2.2/960, 380V/50	2.2/960, 380V/50	2.2/960, 380V/50
Overall size(mm)	615 x 890 x 1415	615 x 890 x 1415	615 x 890 x 1415
Machine weight(kg)	700	700	700