



ZPY 120 High Efficiency Rotary Tablet Press



This machine is a single-press type, continuously automatic rotary tablet press for pressing various granular materials into tablets. It is mainly used in pharmaceutical industry of Chinese and western to produce large tablets, simultaneity adapted to chemical, food, and electronic industry.

Characteristics:

1. The machine is compatible with the GMP requirement.
2. The mechanism of the machine belongs to single-press type. It has a prepressing track and the pressure rollers have bearings so that it has a large pressure. It is stable in operation.
3. The punch and dies meet the international IPT standard. It can produce large size tablets.
4. The tablet-pressing room is easy to clean and maintain.
5. An overload protection unit is including in the system to avoid the damage of the apparatus.
6. It is used advanced mechatronics unit and touch keyboard and screen display, the speed adjustment of the driver is controlled by the frequency conversion device, and it is used the concentrated lubricating system.
7. The transmission system is located inside the worm gear box under the main body, and it is fully lubricated so that pollution and the abrasion are greatly reduced.
8. With the appliance of utility model patent, the ways to fix the lower track and lower pressing wheels are especial, so that be remounted conveniently and fast.

Technical Specifications:

Model	ZPY120
Dies (stations)	20
Die standard	IPT
Max. pressure (kN)	80
Max. dia. of tablet (mm)	25
Max. depth of fill (mm)	18
Max. thickness of tablet (mm)	10
Turret speed (r/min)	5~32
Max. production capacity (tablets/hour)	38,4
Motor (kW)	4
Overall size (mm)	840×1015×1720
Net weight (kg)	1200