

## *ZP-35B, ZP-37B, ZP-45 Rotary Tablet Press*



This machine is a double-press type, continuous automatic tablet press for pressing granular raw materials into tablets. It is mainly used in pharmaceutical industry and also the chemical, food, electronic industries.

### **Features:**

- ◆The outside part of the machine is fully enclosed, The material of the cover and inside table face is stainless steel. The turret face is specially disposed keeping the luster of the face and preventing the cross pollution, meeting the GMP requirement.
- ◆It has transparent windows so that press condition can be observed clearly and the window can be opened, cleaning and maintenance is easier.
- ◆The hydraulic system can assure the stability of the system. Overload protection unit is including in the system to avoid the damage of the punches and apparatus, when overload occurs, the machine stops automatically.
- ◆This machine also has magic function and other safety protection device which can be adjusted and operated when running.

## Technical Parameters:

Model	ZP-35B	ZP-37B	ZP-45
Die number	35	37	45
Maximum pressure(kn)	80		
Maximum pre-pressing pressure(kn)	10		
Maximum pressing diameter - Round tablet(mm)	13		
Maximum pressing diameter - Irregular tablet(mm)	16		
Maximum filling depth(mm)	15		
Maximum tablet thickness(mm)	6		
Turret speed(rpm)	14-36		10-45
Maximum output(10,000 tablets/h)	15.1	16.8	24.3
Motor power(kw)	4		
Overall dimensions(L x W x H)(mm)	1160 x 1070 x 1720	1160 x 1070 x 1720	1120 x 980 x 1720
Weight(kg)	2		