



## Rotary tablet press ZP3000 Series



ZP3000 Rotary Tablet Press is a serial product widely used for Pharmaceutical, food, chemical and electronic industry to produce all kinds of round tablets, irregular and double engraved tablets.

### Characteristics

1. Quasi-high speed, double side outlet, 1.7 times capacity of ZP35B
2. Pre-pressure are available, max repressive is 3 times of ZP35B.
3. PLC control system
4. Touch pad type screen, convenient operation
5. Display of the relative of main comparison of each tooling
6. There will be the function to alarm in case the main compression exceeding the permissible range set up for any single station in a succession and the function to alarm for malfunction of any sensor
7. The design of zp3000 is reasonable, running smooth and lower noise
8. Easy loading and unloading of force feeder

9. Quantitative lubrication system, the quantity of the oil applied to each lubricating point can be effective control

10. The tableting compartment is fully enclosed, meeting the G.M.P requirement.

### Technical Parameters

Machine model	ZP3033	ZP3041	ZP3049	ZP3053
Station	33	41	49	53
Type of tooling	IPT 1" (EU 1") D	IPT 19 (EU 19) B	IPT 19 (EU 19) BB	IPT 19 (EU 19) BBS
Max dia of tablet (mm)	25	18	14	11
Max rotary speed (min-1)	40			
Max filling depth (mm)	18			
Max capacity (tablets/h)	158.400	196.800	235.200	254.400
Max main pressure (KN)	80			
Max pre-pressure (KN)	15			
Main motor power (KW)	5.5			
Occupied area (mm)	960*1070			
Height (mm)	1920			
Weight (kg)	2200			