



## ZP-5A / 7A / 9A Rotary Tablet Press



Meeting the GMP standard, ZP-5A, 7A, 9A type tablet presses are ideally-designed to press granular raw materials into round, non-round tablets for laboratory use for laboratory use for research and development or small-scale production in pharmaceutical, chemical and food industry

### Scope of application

- Pharmaceutical: Chinese tablets, Western medicine, plain films, chewable tablet, calcium tablet, buccal tablet, propolis tablet (bee propolis tablet), spiraling tablet, effervescent tablet-pioneer, camphor ball etc.
- Foodstuff: candy pieces, flake coffee, chicken essence chunk, seasoning chunk, glucose tablet, milk powder candy etc.
- Agriculture: wafer feed, fertilizer chunk, animal food etc.
- Chemical: bleaching powder, ceramic powder, powder metallurgy, magnetic materials, antiseptic, powdered carbon-molecular sieve etc.
- Electronic: carbon brush, button cell, electronic component etc.

### Features

- The outside part of the machine is full-enclosed; the material of the outside and the inside is stainless steel. The turntable surface is specially disposed to keep it luster and prevent from being polluted, meeting the GMP requirement.
- It has transparent windows so that press condition can be observed clearly and the window can be opened, that it is easier for cleaning and maintaining. The lay-out of all the controllers and the operate parts is reasonable.

- The turret speed can be adjusted by frequency conversion device.
- All the drive devices are located inside the machine so keep the machine clean.
- Easily remove parts for quick machine maintenance.

## Technical Parameters

Model	ZP-5A	ZP-7A	ZP-9A
Dies	5sets	7sets	9sets
Max. Pressure	40kn		
Max. Dia of Tablet	12mm		
Max. depth of Fill	15mm		
Max. Thickness of Tablet	6mm		
Turret Speed	32r/min		
Production Capacity	9600pc/h	13440 pc/h	17280 pc/h
Motor	1.5kw, 1440r/min, 220,380/50v/hz		
Overall Size	600×960×1150mm		
Net Weight	220KG		