

RICHTEK INDUSTRY

Automatic Rotary Tablet Press Machine ZP-5/7/9



The automatic rotary tablet press machine ZP-5/7/9 is mainly suitable for tablet technology research, laboratory trial production and small scale production in the pharmaceutical industry.

It is an automatic and continuous production equipment, can press round and irregular shape tablets with a diameter not larger than 20mm. Can press tablets with words, symbols, logo etc.. The material should be particles and powder content not exceeding 10%

Features:

1. Maximum tablet thickness is 8mm, adjust it by press button.
2. Tablet size: 4-20mm, change moulds for different shapes and size tablets.
3. It can adjust the hardness of the tablets by press pressure button.
4. The press machine can adjust the speed 0-50r/m.
5. Overload protection. Automatic shutdown when pressure overload.

Application:

1. Pharmaceutical: Chinese / western medicine tablets, nutrient tablets
2. Food: candy, coffee, chocolate, spice tablets etc.
3. Health products: milk tablets, Calcium tablets etc
4. Chemical industry: Disinfection tablets, Camphor pill, fertilizer, catalyst

Parameter:

Model	ZP-5/7/9	ZP-5/7/9B	RT-5/7/9/11A
Dies	5/7/9	5/7/9	5/7/9/11/12
Max pressure(kn)	40/40/40	60/60/60	50
Max diam (mm)	12	20	15
Max filling depth(mm)	15	15	15
Max thickness	6	6	6
Output(pcs/h)	9000-16000	9000-16000	9000-17000
Power(kw)	1.5	2.2	2.2
Dimension(mm)	450*460*950mm	470*540*1020mm	380*380*850mm
Weight	180kg	280kg	230kg