

ZPW25 Diameter 25mm Electric High Capacity Effervescent Tablet Press Machine



Characteristics

1. This machine uses a special way for solving the problems of demolding difficulty, such as strong stickiness, poor mobility, easy to damp, high humidity and so on.
2. It is the best choice for suppressing in the high humidity environment.
3. The upper and lower punch rotating to get rid of bonding dust.

Main uses

This rotary tablet press machine is the latest development of our company. It is specialized in repressing effervescent tablet from granular raw materials. It is mainly used to produce tablet in the pharmaceutical industry.

Working principles

1. The cover of this tablet press machine is made of stainless steel with close type. The inner tablet surface is also made of stainless steel materials which could keep surface luster and prevent from cross pollution, meets GMP requirement.
2. The compression area is enclosed with transparent organic glass. Through the transparent protective cover can see the mechanical operation of the situation clearly, and can open all of them, easy to cleaning and maintenance.
3. Speed is infinite speed, can be adjusted.
4. Mechanical and electrical integration, variable speed operation.
5. Transmitting system is sealed in the oil box under the main machine, which works separately, not pollution each other and easy to send out heat and resist grinding.
6. Machine equipped with suction machine which could absorb the powder of working area.

Technical parameters

| Model | ZPW-25 |
|--|---------------|
| Dies (sets) | 25 |
| Max. Pressure (KN) | 80 |
| Capacity(pcs/h) | 30000 |
| Max. dia. of tablet (mm) | 25 |
| Max. Depth of fill (mm) | 10-18 |
| Max. Thickness of largest tablet (mm) | 3-6 |
| Rotational speed of revolving table(r/min) | 10-20 |
| Motor (KW) | 3 |
| Dimension(mm) | 1230*950*1800 |
| Net Weight | 2000 |