

ZPW29/ZPW31 Rotary Tablet Press Machine



ZPW29/ZPW31 rotary tablet press is a double-press type continuous and automatic tablet press machine. It can press granular raw materials into round tablets, irregular tablets, double-layered and annular tablets. It could also press double colors and impress signs on both sides. The rotary tablet press is mainly used in pharmaceutical industry and also the chemical, food and electronic industries.

Advantages:

1. ZPW29/ ZPW31 tablet press machine is made of stainless steel. The machine meets GMP.
2. The outside part of the machine is fully-enclosed. The material of the cover and the inside surface is stainless steel, keeping the luster of the face and preventing the cross pollution.
3. ZPW29/ZPW31 rotary tablet press has transparent windows so that press condition can be observed clearly and the window can be opened for cleaning and maintenance is easier.
4. It is equipped with over-load protection apparatus. When overload appears, the tablet press machine will stop automatically.
5. The lay-out of all the controllers and the operate parts is reasonable.
6. All the drive devices are located inside the rotary tablet press, which keeps the machine clean.
7. The speed adjustment of the driver is controlled by the frequency conversion device.
8. This tablet press machine can be controlled by PLC. It has semi-automatically lubricating equipment and anti-dust cover on the upper of revolving table.
9. Speed and thickness of the rotary tablet press are adjustable.
10. Powder cleaner could absorb the powder in the piece-pressing room.

Parameters of ZPW29/ZPW31 Rotary Tablet Press Machine

Type	ZPW29	ZPW31
Dies (Sets)	29	31
Max. Pressure (KN)	80	80
Max. Diameter of Tablet (mm)	24	22
Max. Depth of Filling (mm)	15	15
Thickness of Largest Tablet (mm)	6	6
Turret Speed (r/min)	14-36	14-36
Production Capacity (pc/h)	125000	125000
Motor (kW)	3	3
Overall Dimensions (mm)	1230 × 950 × 1670	1230 × 950 × 1670
Net Weight (kg)	1700	1700