



ZP5/7/9 Top Quality of Single Punch Tablet Press Machine



ZP5-7-9 rotary tablet press is mainly used in the tablet technology research of the pharmaceutical industry. The granular material is pressed into a circular shape with a diameter of not more than 18mm, and the automatic continuous with the text, symbol and graphic sheet. Production equipment. The compressed flake material is a granule containing no more than 10% of powder (100 mesh or more). This machine is not suitable for semi-solid, moist granules, melting point moisture absorbing raw materials and non-granular powder tableting.

This series of tablet presses are GMP compliant. It is a continuous and automatic tablet press for pressing powder and granular raw materials into tablets in the pharmaceutical, chemical, electronics and food industries. The utility model has the advantages that the material utilization rate is high, the structure is reasonable, the operation is convenient, the volume is small, the pressure is large, the noise is low, the difference of the tablet weight is small, the filling depth of the material, the thickness of the tablet can be continuously adjusted, and the various functional indexes reach the import level.

Feature:

It is mainly used for the production of tablets in the pharmaceutical industry, and is also applicable to the chemical, food, electronics and other industrial sectors. The outer casing is in a fully enclosed form, the material is made of stainless steel, the inner table is made of stainless steel, and the surface of the turntable is specially treated to maintain surface gloss and prevent cross-contamination, in line with GMP requirements. Doors and windows with clear glass provide a clear view of the state of the tablet and can be fully opened for easy internal cleaning and maintenance. All controllers and operating parts are well laid out. The stepless frequency conversion speed regulating device is used for electric speed regulation, which is convenient to operate, stable in rotation, safe and accurate. All transmissions are placed inside the machine to keep the parts clean. This machine is equipped with an electromagnetic brake motor and other safety protection devices, which can be adjusted and operated during operation.

Technical Parameters:

TYPE	ZP-5	ZP-7	ZP-9
Dies	5	7	9
Max.pressure(Kn)	60	60	60
Max.Dia.of Tablet(mm)	20	20	20
Max.Depth of Fill(mm)	15	15	15
Max.Thickness of Tablet(mm)	6	6	6
Turret Speed(r/min)	30	30	30
Production Capacity(pc/h)	9000	12600	16200
Motor(Kw)	2.2	2.2	2.2
Overall Size(mm)	480*630*1100	480*630*1100	480*630*1100
Net Weight(Kg)	360	360	360