

SED-680-23Y-B Automatic Rotary Tablet Press Machine With Plexiglass Perspective Window



SED-680-23Y-B Automatic Rotary Tablet Press is a double-press multifunctional automatic rotary continuous tablet press machine, which presses granular raw materials into tablets. It is mainly used in the production of the pharmaceutical industry, and is also used in chemical, food, electronics and other industrial sectors. It can press round tablets, special-shaped tablets, engraving tablets, etc. according to customer requirements.

Features

- The outer casing is fully enclosed, and the material is made of stainless steel. The inner table is also made of stainless steel, which can maintain the surface gloss and prevent cross-contamination, in line with GMP requirements.
- Equipped with plexiglass perspective window which could help to observe the status of tablet pressing. The transparent protective cover could be fully opened, easy to clean and maintain.
- The rotating speed can be adjusted freely.
- Easy operation with touch screen and PLC control system, stable rotation, safe and accurate.
- The transmission system is sealed in the oil tank under the main body of the machine. It is an independent component that is safely separated and will not pollute each other. The transmission shaft is infiltrated into the oil pool to be fully lubricated, reducing noise and wear.
- The installed dust collection device can absorb the flying dust in the pressing room.
- This machine has a large pressure and can adapt to the production of various large and small tablets and tablets that are difficult to form.

Technique Parameters

Number of Punch Die	23
Capacity	23000 pcs/h (three-color tablet)
Max. Working Pressure	100KN
Max. Diameter of Tablet	40mm
Max. Thickness of Tablet	15mm
Max. Filling Depth	30mm
Rotating Speed of Turret	10-25rpm
Working Diameter of Turret	445mm
Diameter of Middle Die	52mm
Height of Middle Die	38mm
Diameter of Upper & Lower Punch	45mm
Length of Upper Punch	175mm
Length of Lower Punch	180mm
Voltage	380V
Motor Power	7.5KW
Net Weight	3200kg
Overall Dimension	1000*1250*1900mm