

SED-420-19Y-B Easy Operation Stable Rotation Tablet Press Machine



SED-420-19Y-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 special-shaped tablets, double-layer tablets, annular tablets, etc. according to customer requirements.

Characteristic

1. The outer casing is fully enclosed, and the material is made of stainless steel, and the inner table is also made of stainless steel, which can maintain the surface gloss and prevent cross-contamination, in line with GMP requirements.
2. 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.
3. The rotating speed can be adjusted freely.
4. Easy operation, stable rotation, safe and accurate. Optional touch screen and PLC control system are available.
5. 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.
6. The mechanically installed dust collection device can absorb the flying dust in the pressing room.

Technique Parameters

Model	SED-420-19Y-B
Number of Punch Die	19
Capacity(pcs/h)	Two color 17,000, single color 34,000
Max. Main Pressure	130KN
Max. Tablet Diameter	40mm
Max. Filling Depth	30mm
Max. Tablet Thickness	12-16mm
Turret Speed	10-25rpm
Motor Power	7.5KW
Weight	2000kg
Overall Dimension	1300*1500*1850mm