

SED-130-5Y-E Stainless Steel Rotary Medicine Tablet Press Machine



This machine is a single-press type automatic rotation, continuous tableting machine, which compresses granular raw materials into various tablets. It is mainly used in the production of tablets in the pharmaceutical industry, as well as in the chemical, food, and electronics industries. The outer cover is a fully enclosed form, the material is stainless steel, and the internal table surface is stainless steel. The surface of the turntable is specially treated to maintain the surface gloss and prevent cross contamination, which meets the requirements of GMP. The doors and windows equipped with transparent glass can clearly observe the state of the pressing, and can be fully opened, which is easy for internal cleaning and maintenance. All controllers and operating parts are reasonably arranged. The frequency conversion speed regulating device is adopted for electrical speed control, which is convenient to operate, stable in rotation, safe and accurate. All transmission devices are arranged inside the machine to keep the machine parts clean. Equipped with overload protection device, when the pressure is overloaded, it can automatically stop. This machine is equipped with an electromagnetic brake motor and other safety protection devices, which can also be adjusted and operated during operation.

Features

1. The overall structure of the equipment is compact and reasonable, the frame is made of stainless steel, and the surface is specially polished to prevent cross infection and comply with GMP standards.
2. Equipped with a transparent window, which can observe the tableting process at any time. The window can be opened to facilitate cleaning and maintenance.
3. This machine has the characteristics of high pressure and wide range of tableting, which can be applied to the compression of conventional tablets and heterosexual tablets, especially suitable for the production of various varieties and small batches.

4. Equipped with pressure overload protection, implement safety assembly such as immediate shutdown after overload
5. The transmission mechanism with no immersion lubrication is easy to dissipate heat and extend its service life.

Technical Parameters

Model	SED130-5Y-E
Number of die (Set)	5
Maximum tablet pressure (Kn)	60
Maximum tablet diameter (mm)	20
Maximum filling depth (mm)	15
Maximum tablet thickness (mm)	6
Turntable speed (r/min)	30
Production capacity (pcs/h)	9000
Motor power (Kw)	2.2
Dimensions (mm)	520*630*1150
Packing size (mm)	630*850*1200
Host weight (Kg)	220