ZPT-29B Rotary Tablet Press



This machine is a double-press type continuous automatic tablet press for pressing granular raw materials into tablets. It is mainly used in pharmaceutical industry and also the chemical, food, electronic industries.

Produce all kinds of round tablets, irregular tablets, double-layered and annular tablets.

The outside part of the machine is fully-enclosed, The material of the cover and the inside table face is stainless steel. The turret face is specially disposed keeping the luster of the face and prevent the cross pollution, meeting the GMP requirement.

It has transparent windows so that press condition can be observed clearly and the window can be opened Cleaning and maintenance is easier.

The lay-out of all the controllers and the operate parts is reasonable. The speed adjustment of the driver is controlled by the frequency conversion device.

All the drive devices are located inside the machine so keep the machine clean.

A overload protection unit is included in the system to avoid the damage of the punches and apparatus, when overload occurs, the machine stops automatically.

Technical Parameters

Model	ZPT-29B
Dies	29
Max Pressure	100KN
Max Dia of the tablet	25mm
Max depth of filling	22mm
Max thickness of the tablet	10-12mm
Roll speed	14 – 36 roll / min
Product capacity	125000pcs/hour
Motor	5.5kw 1440r/min 380/50 V/Hz
Overall Size	1230×950×1850 mm
Net weight	2000kg