ZP420-19B Rotary Tablet Press



This machine is designed for pressing all kinds of granular materials into a round plate, and is suitable for batch production of the basic equipment. Rotary speed, the depth of the filling and tablet thickness can be adjusted. The mechanical buffer device can avoid the overload and cause damage to the machine. The machine can be another match suction powder box, through the suckers to absorb dust, avoid bonding jams, and recycle raw materials to use.

Main Features

The butter unit would prevent punches and apparatus from overload damage.

Speed, filling depth and thickness are adjustable.

A powder suction unit is attached to machine which to eliminate the powder from machine while working, the collected powder would be reused.

Technical Parameters

Product No.	ZP420-19B
Quantity of Punch & Die (set)	19
Max. Pressure (kn)	100
Max. Dia. of Tablet (mm)	40
Max. Depth of Filling (mm)	25
Max. Thickness of Tablet (mm)	12
Rotate Speed (r/min)	20
Production Capacity (pcs/h)	45600
Motor Power (kw)	5.5
Voltage (v/hz)	380/50, 3P
Outside Size (mm)	920×890×1540
Weight (kg)	1400