RTP 9[®] Rotary Tablet Press



The RTP 9® is a sophisticated rotary tablet press that allows users to produce large volumes of top quality tablets rapidly and efficiently. Among the RTP 9®'s advanced features are a digital interface and convenient control console. Together, these make it easy for the operator to manage the machine without having to make time-consuming manual adjustments to bolts and screws.

With a powerful motor, variable speed control, and safety cut-off button, this tablet press has been built with quality and safety in mind. Manufactured from stainless steel to GMP standards, and with the turret completely enclosed by a clear Perspex shield, it easily meets all applicable health and safety regulations in the United Kingdom and United States.

The RTP 9® is ideal for users who need fast, professional production of tablets from granular or powdered materials and is particularly popular with customers in the pharmaceutical, chemical, and food industries.

Main Benefits of the RTP 9®

- · Digital interface for convenience and speed
- Easy to use console to control the machine
- Fast, 16,200 tablets per hour maximum production
- · Powerful, 1.5 kW motor with easy speed control
- High quality, stainless steel manufacture with carbon steel contact parts
- Force feeder option available for exact tablet measurement
- Perspex shielded turret to avoid cross contamination and ensure user safety
- · Immediate safety cut-off button
- · Automatic cut off option available
- · Choice of one phase or three phase electricity
- Choice of voltage to suit your electricity supply
- All parts removable for quick and easy maintenance and minimum downtime
- Easily interchangeable dies available in many shapes and sizes

Specifications

Product	RTP 9® rotary tablet press
Number of dies	9
Max pressure (kN)	40
Max diameter of tablet (mm)	12 (round) or 14 (irregular)
Max fill depth of tablet (mm)	18
Max thickness of tablet (mm)	6
Tablets produced per hour	16,200
Number of filling stations	1
Double layered tablet	No
Motor (kW)	1.5
Number of phases	1
Amps	13
Volts (V)	240 (110 V on request)
Dimensions (mm / in)	1100 mm x 480 mm x 680 mm 43.3 in x 18.89 in x 24.8 in
Weight (kg / lbs)	260 kg / 573 lbs