



TABLET PRESSES

RTP9 ROTARY TABLET PRESS PRODUCT DATA SHEET

Application

The RTP series comprises three fast and powerful tablet presses designed for mass production of high quality, pharmaceutical grade tablets. The series includes the RTP9, RTP7 and RTP5, which have 9, 7 and 5 cutting heads, respectively. All share the same rotary format and design principles, and are popular with manufacturers in the pharmaceutical, chemical, food and electronics industries, among others.

Features

The RTP series tablet presses feature multiple cutting heads, a digital interface, a convenient and easy to use front control console, and powerful motors, giving fast and effortless production of top quality tablets. Thanks to their hassle free control mechanisms, these tablet presses are simple to manage without having to make time consuming and fiddly manual adjustments to bolts and screws, and can easily be operated by a single person. They also offer exceptionally easy maintenance, with quick access to all parts, and require only minimal training to operate.

All machines in the series are made to GMP standards using stainless steel with carbon steel contact parts for excellent durability, and feature a Perspex turret shield for operator safety and to prevent cross contamination. An optional force feeder allows for precise control of tablet mass and avoids wastage. These machines also have safety cut out buttons and an optional automatic cut out facility.

- Digital interface for convenience and speed
- Easy to use control console
- Fast, 20,000 tablets per hour maximum production
- Powerful, 1.5kw 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 out button
- automatic cut off option available
- GMP compliant and meets all UK and US safety standards
- 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

| | |
|-------------------|------------------------|
| Model | RTP 9 |
| Max. tablet size | 14mm |
| Max. tablet depth | 6mm |
| Max. fill depth | 15mm |
| Max. pressure | 40 Kn |
| Turret speed | 30 rpm |
| Tablets/hour | 20,000 |
| Max. power | 1.5Kw |
| Dimensions | 1100mm x 480mm x 680mm |

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