

# RTP 118<sup>®</sup> Rotary Tablet Press



The RTP 118<sup>®</sup> is a powerful rotary tablet press that allows users to produce high volumes of quality tablets. With the RTP 118<sup>®</sup>'s clean design, high output, and advanced safety features, there are not many presses that can compete at this price. Due to its easy-to-use design, the RTP 118<sup>®</sup> Rotary Tablet Press from LFA Machines will have you running tablet production in no time.

This rotary tablet press was designed with thought and quality in mind for our customers. The RTP 118<sup>®</sup> boasts a maximum tablet output of 32,400 tablets per hour on our Euro B tooling turret, which will allow you to maintain shorter run times to meet your targeted numbers. The RTP 118<sup>®</sup> is made from stainless steel to not only meet GMP requirements but also to offer a rust free and clean experience. This rotary press is armed with a line of door and safety sensors, as well as a perspex cover to keep the operator safe at all times.

Ideal for users who need fast and professional production of tablets from granular or powdered materials, the RTP 118<sup>®</sup> rotary tablet press is particularly popular with customers in the supplement and confectionery business.

## Main Benefits of the RTP 118<sup>®</sup>

- Turret is made from stronger and more resistant SUS 316 stainless steel
- A very fast 32,400 tablets per hour
- Safety sensors on all doors and perspex casing
- Toolbox including all you will need to maintain the machine
- Sealed doors and electrical cabinets to not allow powder or outside contaminants
- Large fill tray and hopper to increase accurate fill volumes
- Automatic cut-off protection during a jam or over-pressure
- Powerful 3.75 kW motor with easy-to-use speed controller

## Specifications

Product	RTP 118 <sup>®</sup> rotary tablet press		
	Euro B	Euro D	Euro BB
Tooling specification			
Number of dies	9	7	11
Max pressure (kN)	60		
Max diameter of tablet (mm / in)	16 mm / 0.629 in (round) or 19 mm / 0.748 in (irregular)	25 mm / 0.98 inch (round and irregular)	13 mm / 0.51 in (round) or 14 mm / 0.55 in
Max fill depth of tablet (mm / in)	17 mm / 0.669 in		
Max thickness of tablet (mm / in)	8 mm / 0.314 in		
Max turret speed (rpm)	60		
Tablets produced per hour	32,400	25,200	39,600
Number of filling stations	1		
Double layered tablet	No		
Power USA	220 V; 1 phase; 3.75 kW; 60 Hz; 14 amps		
Power UK	240 V; 1 phase; 3.75 kW; 50 Hz; 14.6 amps		
Floor loading (static)	0.8 kN/m <sup>2</sup> or 16.70 lbs/ft <sup>2</sup>		
Dimensions (mm / in)	1200 mm x 670 mm x 675 mm 47.24 in x 26.38 in x 26.57 in		
Weight (kg / lbs)	330 kg / 727.5 lbs		