



— Pharma Process & Packaging

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EcoTab-25D

Tablet Press



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The **EcoTab-25D** is a Multi-Functional Rotary Tablet Press has a wide scope of applications.

It is applicable not only to the pharmaceutical and foodstuff industry, but also to the chemical, electronic and battery industry for pressing the various kinds of granular materials into tablets.





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We're Different,
We've Always Been
Different!”

EcoTab-25D includes many standard features, increasing performance and reliability:

- This is a special type of rotary tablet press, which is designed to produce round shape tablets, irregular, ring shaped or double engraved tablets.
- It can not only produce single layer tablets but also double layers tablets to satisfy the different demands of the customers.
- The machine is compatible to the current GMP requirements, with the separation of the tablet-pressing compartment from the driving mechanisms, to prevent the contamination in the working environment.
- All the parts contacted with the pharmaceutical materials are made of stainless steel or zinc plated in the surface, non-toxic and abrasive and corrosion resistant.
- The main machine and the operational control unit are separated.
- The **EcoTab-25D** Multi Functional Rotary Tablet Press is user-friendly in operations and maintenance.
- It is a PLC programmable controller, the main functions, production data and malfunctions of the tablet pressing are monitored and controlled.
- By adopting inverter for the speed adjustment, the adjustment of speed is step-less and reliable.
- Meanwhile, the motor with frequency inverter has been selected to ensure the constant power and speed adjustment with consistent torque, meeting the requirement on the torque within the stipulated range for the rotary speed of the press.

Technical Data	EcoTab-25D	
Number of P/D	25 units	
Maximum Compression	100 kN	
Max. Thickness of Tablet	10 mm	
Maximum Depth of Filling	25 mm	
Maximum Diameter of Tablet	25 mm	
Rotary Speed of the Turret	10 - 35 RPM	
Maximum Capacity (layered)	105,000 T/hr (single)	50,000-70,000 T/hr (double)
Power of Motor	5.5 kW	
Area to be Occupied	1240 x 980 x 1650mm	
Weight	1950 kg	

SaintyCo Also Offer:

- Tablet Compression Solutions
- SoftGel Systems
- Coating Systems
- Cartoning Systems

For additional information, please drop E-mail to info@saintyco.com

