

Double Sided Rotary Tablet Press 27D/27B/35B/45BB



Double Side Rotary Tablet Press is the one widely used for large production in pharma industry. Stainless steel 316 is used in making this as per the GMP directives. Machine has C.I. Body and C.I. middle plate, phosphorous bronze bush inside the turret hole, and pressure rollers and cam tracks are made from alloy steels. Double Side Rotary Tablet Press has imported needle roller bearing provided at the bottom of turret. Reverse direction motion protection is provided in our tablet press to avoid accident

- Widely used for large production.
- Design is as per GMP directives.
- Turret with SS 316 Middle plate and Electroless Nickel Plating will be provided (Optional).
- Machine is Having C.I. Body and C.I. Middle plate
- Phosphorous bronze bush is provided inside the turret hole.
- Pressure Rollers and Cam Tracks are made from Alloy Steels.
- Upper punch penetration
- Electronic Digital Tablet cum RPM Counter
- Inter lock Switches to all Guards
- Imported needle roller bearing provided at the bottom of turret.
- Variable Speed pulley, one shot Lubrication System also available.
- Reverse direction motion protection is provided to avoid accident.

Optional Accessories:

- Force Feeding Attachment
- Two Layer / Bilayer Tablet Attachment
- Auto Lubrication Pump
- The machine is available with AC variable Drive & Electromagnetic Clutch.

Description:

Machine Type	27D	27B	35B	45BB
Number of Stations	27	27	35	45
Type of Tooling	D	B	B	BB
Output / Tablets/Hr	54000 - 129000	54000 - 129000	70000 - 168000	90000 - 216000
Turret RPM (Max)	40 RPM	40 RPM	40 RPM	40 RPM
Max. Operating Pressure	100 KN	60 KN	60 KN	60 KN
Max. Tablet Diameter	25 mm.	16 mm.	16 mm.	11.1 mm.
Max. Depth of Fill	20.5 mm.	17.5 mm.	17.5 mm.	17.5 mm
Upper Punch Penetration	1.5 to 8 mm.	1.5 to 8 mm.	1.5 to 8 mm.	1.5 to 8 mm
Diameter of Die(mm.)	38.1	30.15	30.15	24.1
Diameter of Punch(mm.)	25.34	18.99	18.99	18.99
Length of Punch(mm.)	133.6	133.6	133.6	133.6
Power	5.0 H.P. x 1440 RPM x 3 Phase x 415 Volts			
Overall Dimensions(mm.)	1040 x 1000 x 1790			
Net Weight (Kgs.)	1400			