

## *Single Sided Rotary Tablet Press 16D\_20D\_26B*



Over the years of dedication, we have been a proud manufacturer of Single Side Rotary Tablet Press to our highly valued clients. We have experienced personnel who are trained to fabricate this using modern tools and equipment ensuring high performance, user- friendliness, quality, durability and a long functional life. Single Side Rotary Tablet Press is hence appreciated by our customers in the form of high rising demands among that of our competitors. We offer this to our clients at highly affordable prices.

- Single Side Rotary Tablet Press Machine is widely used for small and medium scale batch production.
- Machine design is as per GMP directives.
- Contact parts material is SS 316.
- It is very easy to operate and maintain.
- Construction of main body structure material is Cast Iron.
- Changing and Cleaning of Dies & Punches are easy and quick.
- Machine operation is very easy, smooth and noiseless
- Upper Punch penetration is available.
- Upper Pressure Roller & Lower pressure roller material is OHNS.
- Double sided lifting cam is provided to guide upper punches safely.
- Upper guard is provided as a safety features
- Reverse direction motion control also available.
- Lubrication System is provided for lubricating Pressure Rollers.

### **Optional Accessories:**

- Pre-compression pressure roller
- AC Variable Drive & Electromagnetic Clutch
- Force Feeder Attachment

- PLC Touch Screen

**Description:**

<b>Machine Type</b>	<b>16D</b>	<b>20D</b>	<b>26B</b>
<b>Type of Tooling</b>	D	D	B
<b>Number of Stations</b>	16	20	26
<b>Outputâ€ Tablets/Hr</b>	13500-38400	17000-48000	23400-62400
<b>Turret RPM (Max)</b>	40 RPM	40 RPM	40 RPM
<b>Max. Operating Pressure</b>	100 KN	100 KN	60 KN
<b>Max. Tablet Diameter</b>	25 mm.	25 mm.	16 mm.
<b>Max. Depth of Fill</b>	20.5 mm.	20.5 mm.	17.5 mm
<b>Upper Punch Penetration</b>	1.5 to 8 mm.	1.5 to 8 mm.	1.5 to 8 mm.
<b>Diameter of Die(mm.)</b>	38.1	38.1	30.15
<b>Diameter of Punch(mm.)</b>	25.34	25.34	18.99
<b>Length of Punch(mm.)</b>	133.6	133.6	133.6
<b>Power</b>	3.0 H.P. x 1440 RPM x 3 Phase x 415 Volts		
<b>Overall Dimensions(mm.)</b>	980 x 1020 x 1820		
<b>Net Weight (Kgs.)</b>	1150		