

Single Sided Rotary Tableting Machine cGMP / Standard



It is a square GMP model/single sided rotary tablet Press/ promising unmatched quality for small batch Production. Safety/enhanced performance/clean ability and ease of operation is its most significant features. The suitable model can be selected based on the tooling and output requirement from the 16, 20 & 12 station with “D”, “D” & “SPECIAL” tooling respectively. The 12 station model is available with “SPECIAL” tooling and tunnel type cam track having maximum tablet diameter of 40mm & maximum depth of fill of 30mm.

FEATURES: Standard

- Hand wheel provided
- Turret of SG IRON 500/7 Graded Casting
- Main Operating Pressure up to 10 Tons (For 12 Station - Up to 12 Tons)
- Sturdy and easy fit Feed Frame (Gravity Feeder) of Gun Metal
- Central oil lubrication system with manual hand pump
- Cam tracks and pressure rolls made out of alloy steel for maximum wear resistance and long life
- Worm is made of Phosphor Bronze
- Ease of operation and maintenance
- Maximum 30 RPM of Turret
- Variable speed pulley drive (For 12 Station Fixed Pulley with Two different speeds)
- Mechanical Overload Pressure release arrangement

Technical Specifications:

Model	SD -16	SD - 20	S3SH - 12 Bolus
Tooling	D	D	Special
No. of Station	16	20	12
Maximum Operating Pressure	10 Tons	10 Tons	12 Tons
Maximum Tablet Diameter	23 mm (25 mm on Demand)	23 mm (25 mm on Demand)	40 mm
Maximum Depth of fill	20 mm	20 mm	30 mm
Output Tablets /Hour *	14400 to 28800	18000 to 36000	10800 & 15840
Electric Motor	2 Hp / 960 RPM	2 Hp / 960 RPM	5 Hp / 1440 RPM