

High Speed Rotary Tablet Press 37D/45B/55B/61BB



We are a proud manufacturer of High Speed Rotary Tablet Press for our highly reputed clients. It is most suitable for large scale production in pharma industry. Internal helical gear ring and pinion drive are provided for smooth running of machine. High Speed Rotary Tablet Press is applauded for providing high levels of speed and productivity. Force feeder attachment features for higher weight consistency of tablets. Round hopper is provided with butter fly valve and upper & lower pressure rolls are fitted with ball bearings.

- CGMP Machine
- Most Suitable for large scale production
- Force feeder attachment is a standard features for higher weight consistency of Tablets
- For smooth running of machine, internal helical gear ring and pinion drive are provided
- All parameter of table can be control outside of machine
- Continuous lubrication system available
- Front side, Separate Electrical Panel available
- Lower Punch seals in Turret
- Upper punch penetration
- Round Hopper provided with butter fly valve
- Upper & lower pressure rolls fitted with ball bearings
- Lower guard has Hydraulic gauge

Description:

Machine Model	37 D	45 B	55 B	61 BB
No. of station	37	45	55	61
Type of tooling	D	B	B	BB
Output (Tablets/Hour*) (Maximum)	222000	270000	333000	366000
Max. operating pressure (KN)	100	65	65	65
Max. tablet diameter (mm)	25	16	11	11
Max. depth of fill(mm)	20	17	17	17
Upper punch entryâ€ main(mm)	3 to 6			
Powerâ€ Total(kW/hp)	6.70/9.00			
Main Motor (kW/hp)	5.50/7.50			
Force feeder motor (kW/hp)	0.18/0.25			
Power pack motor (kW/hp)	0.75/1.00 (Optional)			
Electrical Supply	(a) 415V / 3Phase / 50 Hz			
Overall dimensions L x W x H	144 x 143 x 192 (cm)			
Net weight(kg)	2450 (Approx.)			
Case dimension L x W x H (cm)	167 x 183 x 215			
Gross weight(kg)	2985 (Approx.)			