



Pharmachine
INDIA

TABLET PRESS



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**MINI ROTARY
TABLET PRESS**



This rotary press has been built as per cGMP directives with robust construction. At the same time, necessary care has been taken to ensure trouble free operation, ease of cleaning and very low noise level. It can also be used for small batch productions.

SALIENT FEATURES

• GMP Compliant

It's designed to achieve all the requirements of cGMP. The components can be easily dismantled, cleaned thoroughly and assembled in quick time

• Pre-Compression

Pre-compression improves tablet friability and minimizes capping problem.

• Force Feeder (Optional)

Force Feeder minimizes weight variation. Its simple design also reduces downtime and requires minimum maintenance.

• AC Speed Variator

This offers a soft start option and a speed range of 10 to 30 RPM

Other Features

- Totally mobile and can be easily used for laboratory purpose
- Turret equipped with key ways in upper guides
- Lower Punch equipped with seal
- Fixed feed frame to ensure easy setting and less wastage of material



TECHNICAL SPECIFICATIONS

MODEL	MINI - 4B+4D=8	MINI - 10B	MINI - 8D
Model Type	Mini Press	Mini Press	Mini Press
Number of Stations	4 + 4 = 8	10 St.	8
Type of Tooling	4 'B' / 4 'D'	'B'	'D'
Output (Tablets/Hour)	2400 / 9600	6000 / 18000	4800 / 14000
Turret RPM (Min./Max.)	10 - 42	10 - 30	10 - 30
Max. Operating Pressure	4 Tons	4 Tons	4 Tons
Max. Tablet Diameter	16 mm - 'B' / 23 mm - 'D'	16 mm	22 mm
Maximum Depth of Fill	17 mm	17.50 mm	20.50 mm
Upper Punch Penetration	3 to 6 mm	2 to 6 mm	2 to 6 mm
Dia. of Die	-	30.16 mm	38.10 mm
Length of Die	-	22.22 mm	23.71 mm
Dia. of Punch	-	18.99 mm	25.35 mm
Length of Punch	133.60 mm	133.65 mm	133.60 mm
Power	2.0 HP x 1440 RPM x 415V. x 50Hz		
Dimensions (LxWxH)	Machine - 48 x 67 x 105 cm	Case - 90 x 107 x 127 cm	
Weight (Kgs.)	Net - 350 Kgs.	Gross - 600 Kgs.	

*specifications subject to change without notice