



Tablet Press CMD4



CMD4 is a square cGMP model, Single Rotary tablet press with promising quality for Pilot batch production. Safety, Enhanced Performance, Cleanability and Ease of Operation are its most salient features. It is an economic segment machine highly preferred for low investment start-ups & R&D Operations CMD4 is offered in 20D, 25B & 12DX(Bolus) Turret Configurations.

Important Specifications:

- PLC with Touch Screen 6" HMI available
- For Bolus applications, 12 Station Turret with Special tooling available
- Auto Lubrication System
- Rotary Force Feeding System
- 3 Pc Turret with 316 die-table
- AC Variable drive for Main Motor and Force Feeder Motors
- Multi/Combination Tooling of D & B available as option

TECHNICAL SPECIFICATION

MACHINE TYPE	CMD4-20	CMD4-25	CMD4-12DX
No. of station	20	25	12DX
Type of tooling	D	B	Special
Rated output (tablets / hour)*	22,800 to 50,400	28,500 to 63,000	9,000 to 12,240
Max. Operating pressure (Tons)	10	6.5	10
Max. Tablet diameter (mm)	25	16	36
Max. Depth of die fill (mm)	20	17	30
Max. Tablet thickness (mm)	8	8	13
Upper punch penetration (mm)	3 to 6		
Main ele. motor (kW / hp)	2.2 / 3.0		3.7 / 5.0
Power consumption (kW / hp)	2.2 / 3.0		3.7 / 5.0
Power supply	220 / 380 / 415 / 480 V $\pm 10\%$, 3 Ph., 50 / 60 Hz		
Overall dimensions (cm)	99 W x 106 D x 181 H		97 W x 112 D x 184 H
Net weight (kg)	1214		