



## ***Tablet Press CMB5***



CMB5 is a square cGMP model, Double Rotary - Dial Controlled tablet press with promising quality for medium 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. CMB5 is offered in 27D, 35B & 45BB Turret Configurations.

### **Important Specifications:**

- Dials available in front for tablet parameters control
- Thick upper guards for enhanced operator safety
- PLC with Touch Screen 6" HMI
- Bi-Layer Tablet Attachment
- Auto- Lubrication System
- Rotary Force Feeding System
- 3 Pc Turret with 316 die-table
- AC Variable drive for Main Motor and Force Feeder Motors
- Lower Punch Spray Lubrication System for effervescent Tablet Production

## Technical Specification

MACHINE TYPE	CMB5-27	CMB5-35	CMB5-45
No. of station	27	35	45
Type of tooling	D	B	BB
Rated output (tablets/hour)*	58,320 to 129,600	75,600 to 168,000	97,200 to 216,000
Max. Operating pressure (Tons)	10	6.5	6.5
Max. Tablet diameter (mm)	25	16	13
Max. Depth of die fill (mm)	20	17	17
Max. Tablet thickness (mm)	8		
Upper punch penetration (mm)	3 to 6		
Main ele. motor (kW / hp)	3.7 / 5.0		
Power consumption (kW / hp)	3.7 / 5.0		
Power supply	220 / 380 / 415 / 480 V $\pm$ 10%, 3 Ph., 50 / 60 Hz		
Overall dimensions (cm)	103 W x 144 D x 188 H		
Net weight (kg)	1525		