



## *Tablet Press Cadpress V*



Cadpress V the 5th GENERATION CADPRESS Series Tablet Press is a Double Rotary Excellence with a Pre - Compaction System & Dial-less operation. It is one of the most advanced rotary press machine in its class with improved sound reduction, operator safety and convenience. High Speed Rotary Press Machine. CPD-5 is offered in 45D, 55B, 69BB & 75BB Turret Configurations.

### **Important Specifications:**

- Dial-less model - All tablet parameters can be fine tuned through the electronic touch panel
- Pre compaction available of 10 kN & Main compaction of 100 kN
- Bi-Layer Tableting available
- Uniquely designed Helical Ring and Pinion drive gearbox by CADMACH
- Compaction Force Control (CFC) system for Auto Weight Control with 15" Touch-screen Computer Panel for SCADA
- Single Tablet Rejection even at highest speed of operation
- Zero Clearance Force Feeding System
- Super Thick Upper Guards designed especially for Sound Reduction & Operator Safety

## Technical Specification

MACHINE TYPE	CPD V-45	CPD V-55	CPD V-69	CPD V-75
No. of station	45	55	69	75
Type of tooling	D	B	BB	BB
Rated output (tablets / hour)*	65000 to 378000	79000 to 462000	99000 to 497000	108000 to 540000
Max. Compaction force-Main (kN)	100	65	65	65
Max. Compaction force-Pre (kN)	10			
Max. Tablet diameter (mm)	25	16	13	13
Max. Depth of die fill (mm)	20	17	17	17
Max. Tablet thickness (mm)	8			
Upper punch penetration-Main comp. (mm)	3 to 6			
Main ele. motor (kW / hp)	7.5 / 10.0			
Power consumption (kW / hp)	10 / 13.5			
Power supply	220 / 380 / 415 / 480 V $\pm$ 10%, 3 Ph., 50 / 60 Hz			
Overall dimensions (cm)	171 W x 160 D x 202 H			
Net weight (kg)	3950			