



Tablet Press CADPRESS IIA



Cadpress IIA is a Double Rotary Tableting Machine highly preferred for medium batch production. The machine is extremely reliable and trusted since last more than 20 years of its inception and incorporates many of the proven features of the Cadpress family of Pharmaceutical machines. Cadpress IIA is offered in 37D, 45B, 55BB & 61BB Turret Configurations.

Important Specifications:

- 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

Technical Specification

MACHINE TYPE	CPD IIA-37	CPD IIA-45	CPD IIA-55	CPD IIA-61
No. of station	37	45	55	61
Type of tooling	D	B	BB	BB
Rated output (tablets / hour)*	53,280 to 266,400	64,800 to 324,000	79,200 to 396,000	87,840 to 439,200
Max. Compaction force (kN)	100	65	65	65
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 (mm)	3 to 6			
Main ele. motor (kW / hp)	5.5 / 7.5			
Power consumption (kW / hp)	6.7 / 9.0			
Power supply	220 / 380 / 415 / 480 V $\pm 10\%$, 3 Ph., 50 / 60 Hz			
Overall dimensions (cm)	157 W x 143 D x 192 H			
Net weight (kg)	2500			