



Tablet Press C 200



Cadmach presents its C-Series, Single Rotary Tablet compression machine which is a fully automatic, high speed, interchangeable turret design machine and with technology incorporating Industry's requirements for performance & quality. This is highly suitable for Medium Scale Production. The C 200 Pill Compressor Machine is offered in 30D, 36B & 43BB Turret Configurations

Important Specifications:

- Interchangeable Turret Design
- Equal Pre & Main compaction of 100 kN
- Single Tablet Rejection even at highest speed of operation
- Servo motorized Machine
- Zero Clearance, 3 – Paddles Force Feeding System
- Super Thick Upper Guards designed especially for Sound Reduction & Operator Safety
- Machine Interlocks with indicating alarms as a safety device
- Fully Automatic with Compaction Force Control (CFC) system for auto weight control with 15" Touch Screen Computer Panel for SCADA

Technical Specification

MACHINE TYPE	C 200-30D	C 200-36B	C 200-43BB
No. of station	30	36	43
Type of tooling	D	B	BB
Rated output (tablets / hour)*	18000 to 144000	21600 to 172800	25800 to 206400
Max. Compaction force-Main (kN)	100		
Max. Compaction force-Pre (kN)	100		
Max. Tablet diameter (mm)	25	16	13
Max. Depth of die fill (mm)	20	18	18
Max. Tablet thickness (mm)	8.5		
Upper punch penetration-Main & Pre comp. (mm)	1 to 4		
Main ele. motor (kW / hp)	11.0 / 15.0		
Power consumption (kW / hp)	15.0 / 20.0		
Power supply	220 / 380 / 415 / 480 V $\pm 10\%$, 3 Ph., 50 / 60 Hz		
Overall dimensions (cm)	158 W x 143 D x 209 H		
Net weight (kg)	3920		