



Bolus Press CTX IIIA-29 DX



The Cadmach CTX IIIA a veterinary bolus tablet press is a high speed Single Rotary Press built on the latest principles of tablet machine technology. A unique 3 Pillar Design CTX IIIA is a versatile and economical tablet press for High batch production. The machine primarily offers simplicity of operation, operator safety and ease of maintenance. The CTX IIIA Tablet Press is offered in 45D, 55B, 69BB, 75BB & 29DX (Bolus Tooling) Turret Configurations.

Important Specifications:

- Dial-less model - All tablet parameters can be fine tuned through the electronic touch panel
- Pre compaction Available of 25 kN & Main compaction of 100 kN
- Uniquely designed Oil Immersed Central 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
- 3 Pillar design concept makes the machine sturdy, compact, light weight and mobile, which is the need of the pharma industry
- Zero clearance force feeding system
- Super thick upper guards designed especially for Sound Reduction & Operator Safety
- For Bolus applications, 29 Station Turret with Special tooling available

TECHNICAL SPECIFICATION

MACHINE TYPE	CTX IIIA-29DX
No. of station	29
Type of tooling	Special
Rated output (tablets/hour)*	17,400 to 69,600
Max. Compaction force-Main (kN)	100
Max. Compaction force-Pre (kN)	25
Max. Tablet diameter (mm)	36
Max. Depth of die fill (mm)	30
Max. Tablet thickness (mm)	13
Upper punch penetration-Main comp. (mm)	3 to 6
Main ele. motor (kW / hp)	9.33 / 12.5
Power consumption (kW / hp)	10.8 / 14.5
Power supply	220 / 380 / 415 / 480 V \pm 10%, 3 Ph., 50 / 60 Hz
Overall dimensions (cm)	131 W x 182 D x 205 H
Net weight-Approx. (kg)	2700