



Tablet Press CU



CU Rotary Tablet Press is a medium speed, Single Rotary tablet press with Pre-compaction. It is an advanced compact press designed as per cGMP norms. The CU Tablet press is suitable for medium batch production. CU is offered in 20D, 27B & 30BB Turret Configurations.

Important Specifications:

- Dial Present in Front for Tablet Parameters Controls
- Pre-compaction available of 10 kN & Main compaction of 100 kN
- Oil Immersed Central Drive Gearbox
- Force Feeding System

TECHNICAL SPECIFICATION

MACHINE TYPE	CU-20	CU-27	CU-30
No. of station	20	27	30
Type of tooling	D	B	BB
Rated output (tablets / hour)*	18,000 to 72,000	24,300 to 97,200	27,000 to 108,000
Max. Compaction force-Main (kN)	100	65	65
Max. Compaction force-Pre (kN)	10		
Max. Tablet diameter (mm)	20	16	13
Max. Depth of fill (mm)	20	17	17
Max. Tablet thickness (mm)	8		
Upper punch penetration-Main comp. (mm)	3 to 6		
Main ele. motor (kW / hp)	3.7 / 5.0		
Power consumption (kW / hp)	4.00 / 5.33		
Power supply	220 / 380 / 415 / 480 V \pm 10%, 3 Ph., 50 / 60 Hz		
Overall dimensions (cm)	92 W x 102 D x 182 H		
Net weight (kg)	1100		