



Multilayer Tablet Press C3LP



C3LP is a cGMP model, Triple layer tablet press. It is capable of Triple layered, Bi-layered & Mono Tablets. Machine has got sampling facility of checking the weight of individual layer. C3LP is offered in 31D, 39B & 47BB Turret Configurations.

Important Specifications:

Dials Present in Front for Tablet Parameters Control
 PLC With HMI and Printing Facility
 Force Feeding System
 ACVFD for Speed Control

TECHNICAL SPECIFICATION

MACHINE TYPE	C3LP-31D	C3LP-39B	C3LP-47BB
No. of station	31	39	47
Type of tooling	D	B	BB
Rated output (tablets / hour)*	11,160 to 59,520	14,040 to 74,880	16,920 to 90,240
Max. Compaction force-Main (kN)	100	65	65
Max. Compaction force-Pre (kN)	10		
Max. Tablet diameter (mm)	25	16	13
Max. no. of layer	3		
Max. Depth of fill-Total (mm)	21		
Max. Depth of fill-Each layer (mm)	7		
Max. Tablet thickness-Final (mm)	8		
Upper punch penetration-Main comp. (mm)	3 to 6		
Upper punch penetration-Pre comp. (mm)	8		
Main ele. motor (kW / hp)	2.2 / 3.0		
Power consumption (kW / hp)	3.52 / 4.75		
Power supply	220 / 380 / 415 / 480 V \pm 10%, 3 Ph., 50 / 60 Hz		
Overall dimensions (mm)	122 W x 124 D x 201 H		
Net weight (kg)	2290		