

TABLETING MACHINES

“Accura” B4-Double Sided Rotary Tablet Press (Square cGMP)

27 Stn. "D", 27 Stn. "B", 35 Stn. "B" & 45 Stn. "BB" (Max. Output - 2,16,000 Tablet / Hour)



TECHNICAL SPECIFICATIONS

MODEL	ACRA-B4 27 D	ACRA-B4 27 B	ACRA-B4 35 B	ACRA-B4 45 BB
No. of Station	27Station	27 Station	35 Station	45 Station
Type of Tooling	D	B	B	BB
Output-Tablet/Hr (Min./Max)*	54,000 to 1,29,000	54,000 to 1,29,000	70,000 to 1,68,000	90,000 to 2,16,000
Operating Pressure (Main)	10 Tons (Max.)	6.5 Tons (Max.)	6.5 Tons (Max.)	6.5 Tons (Max.)
Depth of Fill	20 mm	17.5 mm	17.5 mm	17.5 mm
Max. Tablet Dia.	25 mm	16 mm	16 mm	11 mm
Upper Punch Penetration	3 to 6 mm			
Turret RPM (Min / Max)	17- 40 RPM			
Main Electric Motor	5 HP, 3 Phase, 1440 RPM, 415 V, 50 Hz			
Overall Dimension (mm)	1980 (L) x 1830 (W) x 1988 (H)			
Net Weight (Approx.)	1,400 kgs.			
Gross Weight (Approx.)	1,800 kgs.			

*Depending upon the characteristic of material and shape & size of tablets.



SALIENT FEATURES

- ❖ In Compliance with cGMP Standard
- ❖ Machine is Having C.I. Body and C.I. Middle plate
- ❖ Paint free tablet manufacturing zone.
- ❖ Single Pcs Turret of Special Grade S.G. Iron casting
- ❖ Disc type friction clutch start system
- ❖ Upper punch penetration
- ❖ Electronic Digital Tablet cum RPM Counter
- ❖ Inter lock switches to all Guards.
- ❖ Double Sided lifting cams
- ❖ Lower Guard of polished Stainless Steel & Upper Guards of Acrylic Material Aluminium Turret Guards
- ❖ Effective Dust Extraction Nozzles
- ❖ Imported needle roller bearing provided at the bottom of turret.
- ❖ Variable Speed pulley, one shot Lubrication System, Anti Vibrating mounts
- ❖ Reverse direction motion protection is provided to avoid accident.

OPTIONAL FEATURES

- ❖ Available with AC variable Drive & Electromagnetic Clutch
- ❖ Available with force feeding with AC Drive attachments
- ❖ Available with two layer tablets attachment
- ❖ Available with PLC With MMI & Colour Touch Screen
- ❖ 3 Pcs Turret With Electro less Nickel Plating (ENPL) & S.S. 316 Die Plate.