

TABLETING MACHINES

“Accura” D4-Single Sided Rotary Tablet Press (Square cGMP)

16 Stn. "D", 20 Stn. "D" & 23 Stn. "DB" (Max. Output - 57,950 Tablet / Hour)



TECHNICAL SPECIFICATIONS

MODEL	ACRA D4-16	ACRA D4-20	ACRA D4-23 DB
No. of Station	16Station	20 Station	23 Station
Type of Tooling	D	D	DB
Output-Tablet/Hr (Min./Max)*	13,440 to 40,320	16,800 to 50,400	19,320 to 57950
Operating Pressure (Main)	10 Tons (Max.)		
Depth of Fill	20.5 mm	20.5 mm	17.5 mm
Max. Tablet Dia.	25 mm	25 mm	16 mm
Upper Punch Penetration	3 to 6 mm	3 to 6 mm	3 to 6 mm
Turret RPM (Min / Max)	17-42 RPM	17-42 RPM	17-42 RPM
Main Electric Motor	3 Hp / 2.2 KW / 1440 RPM, 415 V, 3 Phase, 50 HZ		
Overall Dimension (mm)	1040 (L) x 910 (W) x 2150 (H)		
Net Weight (Approx.)	1,100 kgs.		
Gross Weight (Approx.)	1,500 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
- ❖ 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
- ❖ Imported needle roller bearing provided at the bottom of turret.
- ❖ Effective Dust Extraction Nozzles
- ❖ One shot Lubrication System.
- ❖ Anti vibration mounts
- ❖ Reverse direction motion protection is provided to avoid accident.

OPTIONAL FEATURES

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