

TABLETING MACHINES

“Accura” Mini Tablet Press (Single Sided, Square cGMP, With Pre Compression)

8 Stn. "D", 10 Stn. "B", 10 Stn. "D" & 12 Stn. "D, B & BB" (Max. Output - 18,000 Tablets / Hour)



TECHNICAL SPECIFICATIONS

MODEL	ACRA-MINI-8D	ACRA-MINI-10B	ACRA-MINI-10D
No. of Station	8 Station	10 Station	10 Station
Type of Tooling	D	B	D
Output-Tablet/Hr (Min./Max)*	4,800 to 14,000	6,000 to 18,000	6,000 to 18,000
Operating Pressure (Main)	6 Tons (Max.)		
Maximum Depth of Fill	20.5 mm	17.5 mm	20.5 mm
Max. Tablet Dia.	22 mm	16 mm	22 mm
Upper Punch Entry	2 to 6 mm		
Dia. of Die (mm)	38.1 mm	30.1 mm	38.1 mm
Length of Die (mm)	23.71 mm	22.22 mm	23.71 mm
Dia of Punch (mm)	25.349 mm	18.99 mm	25.349 mm
Length of Punch (mm)	133.6 mm		
Turret RPM (Min / Max)	10 - 30 RPM		
Main Electric Motor	2.0 H.p. x 1440 RPM x 415 V x 50 Hz		

Overall Dimension (cm)	770 (L) x 600 (W) x 1277 (H)
Net Weight (Approx.)	350 kgs.
Gross Weight (Approx.)	600 kgs.

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

SALIENT FEATURES

- ❖ Square GMP Table Top Model
- ❖ Paint free tablet manufacturing zone.
- ❖ Turret of Special Grade S.G. Iron casting
- ❖ Upper punch penetration, as a standard features
- ❖ Electronic Digital Tablet cum RPM Counter, as a standard features
- ❖ Inter lock Switches to all Guards, as a standard features
- ❖ With A.C. Variable Drive, as a standard features
- ❖ Pre-Compression factuality as a standard features
- ❖ Lower Guard of polished Stainless Steel & Upper Guards of Acrylic Material
- ❖ S. S. Turret Guards
- ❖ Imported needle roller bearing provided at the bottom of turret.
- ❖ Anti vibration mounts.
- ❖ Reverse direction motion protection is provided to avoid accident.
- ❖ Grease Nipples are provided for effective lubrication, where required

OPTIONAL FEATURES

- ❖ Available with force feeding attachment
- ❖ Available with PLC with MMI & Colour Touch Screen
- ❖ Available with PLC & Industrial PC having all automation functions.
- ❖ SS Machine Mounting Stand with Caster Wheels with Drawer.
- ❖ Pcs Turret With Electroless Nickel Plating (ENPL) & S.S. 316 Die Plate.