

Double Rotary Tablet Press FALCON 27D/35B/45BB



Salient Features:

- Heavy Duty Square GMP Model of Bi Layer Tablet Press Machine.
- C.I. Body and C.I. Middle plate.
- Paint free tablet manufacturing zone.
- Turret of Special Grade S.G. Iron casting.
- Disc type mechanical clutch start system.
- Upper punch penetration system.
- Electronic. Digital Tablet cum RPM Counter.
- Double Sided lifting cams.
- Aluminum Turret Guards.
- Effective Dust Extraction Nozzles.
- Imported needle roller bearing provided at the bottom of turret.
- Variable Speed pulley, One shot Lubrication System, (ACVF Drive Optional)
- Reverse direction motion protection is provided to avoid accident.
- With extra hand wheel for easy punch loading.
- B4 Type Double Rotary Tablet Making Machine can be available with PLC (Optional)
- Machine can be equipped to compress Bi- Layer Tablet Press (Optional)
- This tablet manufacture machine is also known as Tablet compression machine/pill press machine, which is used for Camphor Tablet, Naphthalene Ball and Salt Ball Tablets

TECHNICAL SPECIFICATIONS:

MACHINE TYPE	FALCON 27 D	FALCON 35 B	FALCON 45 BB
Type of Tooling	D	B	BB
Number of Stations	27	35	45
Output – Tablets/Hr.*	50000 to 129000	70000 to 168000	90000 to 216000
Max. Operating Pressure	10 Tons	6.5 Tons	6.5 Tons
Max. Tablet Diameter	23 mm	16 mm	11.11 mm
Max. Depth of Fill	20 mm	17.5 mm	17.5 mm
Upper Punch Penetration	1.5 to 8 mm	1.5 to 8 mm	1.5 to 8 mm
Main Electric Motor	3.70 kW / 5Hp / 1440 RPM / 415 V / 50 Hz / 3 Ph		
Overall dimensions (cm)	109 X 109 X 182 H		
Case Dimension (cm)	131 X 137 X 204 H		
Net weight	1143 kg		
Grass Weight	1400 kg		