

TAB 40

SINGLE & BI-LAYER TABLET PRESS MACHINE
(MEDIUM SCALE)

tabpack
serving life

TECHNICAL DATA

MODEL	TAB 40-27	TAB 40-35	TAB 40-45
Number Of Punch Positions	27	35	45
Tooling	D	B	BB
Punch Type	EU / TSM		
Punch Shaft Diameter [mm]	25.4	19	19
Die Height [mm]	23.81	22.22	22.22
Die Diameter [mm]	38.1	30.16	24
Punch Length [mm]	133.6	133.6	133.6
Maximum Filling Depth [mm]	20	18	18
Maximum Tablet Diameter [mm]	24	16	13
Tablet Thickness [mm]	1 to 8 mm		
Feeder Type	Gravity Feeder	Force Feeder	

SINGLE-LAYER SET UP

Max. Die Table Rotation Speed [RPM]	45		
Upper Punch Insertion [mm]	2 to 6		
Maximum Main Compression Force [kN]	100	65	65
Maximum Output Capacity [tab/h]	1,45,800	1,89,000	2,43,000

BILAYER SETUP

Max. Die Table Rotation Speed [RPM]	30		
Upper Punch Insertion [mm]	4 to 8		
Maximum Main Compression Force [kN]	100	65	65
Maximum Output Capacity [tab/h]	48,600	63,000	81,000

MACHINE SPECIFICATIONS/REQUIREMENTS

Electrical Requirements	Main Motor	Force Feeder Motor
	7.5HP/5.5kw	0.25HP/0.18kw
Compressed air requirements	6 Bar	
Machine dimensions & weight	LENGTH 1100 X WIDTH 850 X HEIGHT 1750 & 1900 KG	



Technical modifications reserved.

The maximum output is subject to the material, tablet/punch size and the compression force.

We reserve rights of alteration because of technical improvements.

TAB 40 is a Square model, Double sided rotary tablet press having unmatched quality for medium batch production machine.

The machine is offered in three variants
i.e. TAB 40-27 / TAB 40-35 / TAB 40-45