

TAB 30

SINGLE LAYER TABLET PRESS MACHINE (MEDIUM SCALE)



TECHNICAL DATA

MODEL	TAB 30-20	TAB 30-27
Number Of Punch Positions	20	27
Tooling	D	B
Punch Type	EU / TSM	
Punch Shaft Diameter [mm]	25.4	19
Die Height [mm]	23.81	22.22
Die Diameter [mm]	38.1	30.16
Punch Length [mm]	133.6	133.6
Maximum Filling Depth [mm]	20	17
Maximum Tablet Diameter [mm]	24	16
Tablet Thickness [mm]	1 to 8 mm	
Feeder Type	Gravity Feeder	Force Feeder

SINGLE-LAYER SET UP

Max. Die Table Rotation Speed [RPM]	50	
Upper Punch Insertion (Main.) [mm]	2 to 6	
Maximum Main Compression Force [kN]	100	65
Maximum Output Capacity [tab/h]	60,000	81,000

MACHINE SPECIFICATIONS/REQUIREMENTS

Electrical Requirements	Main Motor	Force Feeder Motor
	7.5 H.P./5.5 kW	0.25 H.P./0.18 kW
Compressed Air Requirements	NA	
Machine Dimensions & Weight	LENGTH 1000 X WIDTH 1120 X HEIGHT 1750 & 1630 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 30 is a Single-Sided High Speed Tablet Press suitable for medium scale production batches

The Machine is offered in two variants
i.e. TAB 30-20 / TAB 30-27