

VegaPress II - High Speed Rotary Tablet Press

37D, 45B, 55BB & 61BB Station



Vega Press II is a high speed double sided rotary press for high output tablet production. The Vega Press II combines in one machine the sophistication, which today's tableting requirements demand together with well proven mechanical design and components. Major improvements in the areas of sound reduction, operator safety, cleanliness and cleanability, drive arrangement and operational convenience make the machine a wonder to operate. The machine is offered in four models viz. 37, 45, 55 and 61 stations, to give output up to 7300 tablets per minute.

- Quality tablet production at high speed.
- Design confirming to cGMP norms.
- Exquisitely engineered body kept in a cabinet.
- Simple and convenient operation, offering operator Protection, cleanliness and ease of maintenance.
- All the tablet parameters can be fine tuned during the operation of the machine from outside the tableting zone.

SALIENT FEATURES :

- High Speed tablet press with outstanding engineering, performance and reliability.
- Front and easy outside controls.
- AC inverter variable drive for main and feeder motor.
- Separate control panel – safe against electric short Circuit during steam wash.
- Auto lubrication with fine tuning valve and timer.
- Extremely robust quality engineering, house in an easily accessible cabinet.

- Simple and convenient operation, operator protection, cleanliness and ease of maintenance.
- All the tablet parameters can be fine tuned during the operation of the machine from outside the tableting zone.

Technical parameters:

TECHNICAL SPECIFICATIONS				
Type	VPD-37	VPBII-45	VPBBII-55	VPBBII-61
No. of stations	37	45	55	61
Type of tooling	D	B	BB	BB
Max. Operating Pressure	10 Ton	6.5 Ton	6.5 Ton	6.5 Ton
Max. Tablet Dia.	23 mm (25.4 mm on demand)	16 mm	11 mm	11 mm
Depth of Fill	20.5 mm	17.5 mm	17.5 mm	17.5 mm
Output Tablets / Hr.*	87000 to 222000	96000 to 32400	120000 to 396000	132000 to 438000
Upper Punch Penetration	3.2 to 8 mm			
Main Electric Motor	7.5 kW / 10 Hp / 1440 RPM / 3 Ph			
Powder Feeder Motor	0.19 kW / 0.25 Hp / 1440 RPM / 3 Ph			
<i>*Depending upon the characteristic of material and shape & size of tablets.</i>				
NOTE:				
<i>Due to continuous improvements in the machineries, specification of the machineries is subject to change without any prior notice.</i>				