

Tablet Press PR-1500 Compact & High Productivity



The removable turret option makes the PR1500 a very productive tablet press in a compact design. Interchanging D, B or BB turrets quickly is extremely important when you are producing multi batches of varying sizes. It's module design enables easy access for cleaning and parts change over.

Product Features

- Production speeds up to 223 200 tablets per hour
- Quick removable turret change over - Run Multiple formats - D, B, BB, BBS
- Soft start Punch Protection technology, cGMP, CE, CFR Part 11 compliant
- 100Kn Main compression
- Automatic tablet weight regulation and single tablet reject at full speed

Technical Parameters

Tooling		D	B	BB	BBS
Number of Stations		20	24	29	31
Max. Main Compression Force	[kN]	100	80	80	80
Max. Pre Compression Force	[kN]	100	80	80	80
Max. Output	[tabs/h]	120,000	172,800	208,800	223,200
Max. Filling Depth	[mm]	18			
Max. Tablet Thickness	[mm]	8.5			
Upper Punch Insertion	[mm]	1 - 4			
Pitch Circle Diameter	[mm]	285			
Turret Speed	[rpm]	15 - 100	15 - 120	15 - 120	15 - 120
Max. Tablet Diameter (Round)	[mm]	25	16	13	11
Max. Tablet Diameter (Shape)	[mm]	25	19	14	12
Dimension, Machine	[mm]	1,000 x 806 x 1,916			
Dimension, Controls	[mm]	650 x 600 x 1,502			
Weight, Machine	[kg]	2,500			
Weight, Controls	[kg]	120			
Power Supply Data		220/380/400/415/440/460 Vac, 3Ph, 50/60Hz			
Control Power		24 Vdc			