

Tablet Press PR-2100 Operator Safety & Dust-Free Design



The PTK rotary tablet press model, PR-2100 is designed to protect the operators from any hazardous or toxic products. The powders are confined in the module, which keeps the rest parts of the machine free from the dusts.

Product Features

- 30 minutes Turret change, Run Multiple formats, D, B, BB, BBS, EU35
- Soft start Punch Protection technology, cGMP, CE, CFR Part 11 compliant
- 100Kn Pre and Main compression force at full speeds

Technical Parameters

Tooling		D	B	BB	BBS
Number of Stations		35	43	51	55
Max. Main Compression Force	[kN]	100			
Max. Pre Compression Force	[kN]	100			
Max. Output	[tabs/h]	168,000	258,000	306,000	330,000
Max. Filling Depth	[mm]	18			
Max. Tablet Thickness	[mm]	8.5			
Upper Punch Insertion	[mm]	1 - 4			
Pitch Circle Diameter	[mm]	495			
Turret Speed	[rpm]	15 - 80	15 - 100	15 - 100	15 - 100
Max. Tablet Diameter (Round)	[mm]	25	16	13	11
Max. Tablet Diameter (Shape)	[mm]	25	19	14	12
Dimension, Machine	[mm]	1,236 x 1,119 x 1,850			
Dimension, Controls	[mm]	650 x 600 x 1,502			
Weight, Machine	[kg]	4,500			
Weight, Controls	[kg]	120			
Power Supply Data		220/380/400/415/440/460 Vac, 3Ph, 50/60Hz			
Control Power		24 Vdc			