

## PTK PR2000 Series

PR-2000 Series is a single-sided rotary tablet press. The interchangeable turret allows the use of multiple tooling standards, such as EU, TSM, D, B, BB and BBS within one machine body.

Number of punch stations		22	29	36	43	47
Punch type		EU35	EU 1"/ TSM 1"	EU 19/ TSM19	EU 19/ TSM19	EU 19/ TSM19
Die type		EU35	D	B	BB	BBS
Max, Main compression force	kN	100	100	100	100	100
Max, Pre compression force	kN	100	100	100	100	100
Max, Tablet diameter	mm	34	25	16	13	11
Max, Filling depth	mm	18(22)	18	18	18	18
Max, Tablet thickness	mm	10,5	8,5	8,5	8,5	8,5
Upper punch penetration depth	mm	1 – 4	1 – 4	1 – 4	1 – 4	1 – 4
Pitch circle diameter		mm	415	415	415	415
Turret speed		min <sup>-1</sup>	5 – 60	5 – 80	5 – 100	5 – 100
Tablet output	tabs/h	6,600 – 79,200	8,700 – 139,200	10,800 – 216,000	12,900 – 258,000	14,100 – 282,000
Machine dimension(W x D x H)		approx,mm	1,190 x 985 x 1,845			
Cabinet dimension (W x D x H)		approx,mm	700 x 650 x 1,800			
Weight	Machine	approx,kg	3,500			
	Cabinet	approx,kg	300			
Power supply data			200/400Vac 3Ph 50/60Hz			
Control power		Vdc	24			

- The above specification may be subject to change without notice.
- The maximum compression force varies as the tablet size and output.
- The maximum output varies as a material state, tablet size and compression force.