

Injection unit	Unit	JM268-SVP/2			JM328-SVP/2			JM408-SVP/2			JM488-SVP/2			JM568-SVP/2		
Swept Volume	cm ³	584	778	970	905	1128	1414	1216	1524	1867	1767	2164	2545	1767	2164	2545
Injection Weight (PS)	g	537	715	891	832	1037	1300	1118	1402	1717	1625	1990	2340	1625	1990	2340
Screw Diameter	mm	52	60	67	60	67	75	67	75	83	75	83	90	75	83	90
Screw L/D Ratio	L/D	24,2	21	18,8	23,5	21	18,8	23,5	21	19	23,2	21	19,4	23,2	21	19,4
Injection Pressure (Max.)	kgf/cm ²	2294	1723	1382	2224	1785	1428	2203	1765	1438	2123	1734	1479	2123	1734	1479
Injection Rate (PS)	g/s	164	218	271	218	272	341	268	336	412	340	416	490	340	416	490
Plasticizing Capacity (PS)	g/s	31,7	43,2	59,1	39,6	54,2	71,7	49,3	68,6	84	71,7	92,4	119,6	71,7	92,4	119,6
Screw Rotation Speed (Max.)	rpm	180			165			150			165			165		
Screw Stroke	mm	275			320			345			400			400		
Clamping unit																
Clamping Force (Max.)	t	268			328			408			488			568		
Opening Stroke	mm	530			600			670			770			835		
Maximum Daylight	mm	1130			1260			1420			1590			1685		
Mould platen (HxV)	mm	840 x 840			937 x 940			1050 x 1050			1155 x 1155			1211 x 1211		
Space between Tie Bars (HxV)	mm	580 x 580			660 x 660			730 x 730			810 x 810			855 x 855		
Max. Mould Thickness	mm	600			660			750			820			850		
Min. Mould Thickness	mm	195			220			250			275			330		
Ejector Stroke	mm	180			180			215			250			250		
Ejector Force	t	7.7			7.7			11.1			11.1			11.1		
Others																
System Pressure	kgf/cm ²	175			175			175			175			175		
Pump Motor	kW	36			48			68			68			72		
Electrical Heating	kW	17,7			20			21,6			30			30		
Temperature Control Zones	Zones	5+Nozzle			5+Nozzle			5+Nozzle			5+Nozzle			5+Nozzle		
Oil Tank Capacity	L	430			525			680			800			900		
Machine Dimensions (LxWxH)	m	6.2 x 1.8 x 2.2			6.8 x 1.8 x 2.3			7.6 x 2.0 x 2.3			8.4 x 2.1 x 2.5			8.6 x 2.1 x 2.5		
Machine Weight	t	9			11			16			18			20		