

Model	UNIT	MW-140T			MW-170T			MW-220T			MW-258T			MW-300T			MW-368T		
INJECTIONUNIT		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
Screw Diameter	mm	40	42	45	42	45	50	45	50	55	50	55	60	55	60	65	60	65	70
Screw L/D Ratio	L/D	21.8	20.8	19.5	23	21.5	19.5	23	21.6	19.6	23.1	21	19.3	22.9	21	19.4	23	22	20
Theoretical Shot Volume	cm3	238	263	302	232	381	471	443	548	663	501	606	721	808	961	1127	1000	1174	1362
Injection Weight	g	218	239	275	295	340	420	403	498	603	456	551	656	727	865	1015	910	1068	1240
Injection Pressure	Mpa	188	171	148	182	159	129	238	194	160	201	166	140	202	170	145	214	182	157
Screw Speed	r/min	0-220			0-220			0-190			0-300			0-176			0-167		
CLAMPINGUNIT																			
Clamp Tonnage	KN	1400			1700			2200			2580			3000			3680		
Space Between Tie Bars	mm	420×420			470x470			530x530			580x530			630x630			730x670		
Max.mold Height	mm	450			510			540			550			660			680		
Min.mold Height	mm	150			170			190			200			220			250		
Toggle Stroke	mm	380			430			480			535			592			669		
Ejector Number	KN	43			45			62			70			70			70		
Ejector Stroke	mm	120			140			150			160			160			160		
OTHERS																			
Pump Motor Power	KW	15			18.5			22			28.7			30			38		
Heater Powre	KW	9.6			12			16			15			18.5			25		
Machine Dimension	m	4.6x1.25x1.8			5.x1.35x2.1			5.6x1.6x2.1			5.8x1.4x2.1			6.1x1.7x2.3			7.5x1.92x2.2		

Machine Weight	T	3.7	4.6	6.5	7	9	13.5
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