

**VIMAL MOULDERS INDIA PVT. LTD.**  
**LIST OF INJECTION MOULDING MACHINERY**

S. No.	Description	Unit	80T	125T	200T	250T	280T	360T	400T	500T	600T	800T	1000T	1400T	1600T
	Qty.	No.	1	2	2	1	1	1	3	1	3	2	2	2	1
	Make of M/C	MM	CLF	CLF	HAITIAN	HAITIAN	CLF	HAITIAN	CLF	CLF	CLF	CLF	CLF	CLF	CLF
1	Theoretical Injection Volume	CM3	202	389	412	535	1269	1239	1457	1658	2702	3925	4327	6330	10000
2	Shot Weight	GMS	169	326	375	487	1066	1127	1223	1392	2269	3297	3634	5317	8400
3	Distance Between Tie Bars (H X V)	MM	340 x 340	420 x 420	510 x 510	570 x 570	620 x 580	710 x 710	680 x 600	760 x 670	860 x 850	990 x 940	1050 x 990	1200 x 1130	1520 x 1400
4	Mould Platen	MM	525 x 525	620 x 620	760 x 760	840 x 840	925 x 885	1020 x 1020	1010 x 930	1160 x 1070	1320 x 1320	1500 x 1460	1590 x 1540	1796 x 1746	2220 x 2100
5	Mould Height	MM	100 - 320	100 - 450	200 - 510	220 - 570	220 - 650	250 - 710	250 - 700	300 - 760	350 - 1000	400 - 1100	400 - 1200	400 - 1400	500 - 1500
6	Die Opening Stroke	MM	300	400	470	540	580	660	620	700	900	1000	1100	1180	1750
7	Diameter of Centering Ring	MM	120	120	60	60	150	60	150	150	150	150	150	150	150
8	Ejector Stroke	MM	95	110	130	130	155	160	200	200	300	300	300	330	330
9	Clamping Force	Tons	80	125	2000	2500	280	3600	400	500	600	800	1000	1380	1600