

VIMAL PLAST INDIA PVT. LTD.
LIST OF INJECTION MOULDING MACHINERY

S. No.	Description	Unit	125T	180T	200T	250T	250T	250T	350T	360T	400T	450T	450T	600T	650T	800T	850T	1000T	1400T	1600T	1600T	1800T	1800T
	Qty.	No.	1	1	1	1	1	1	1	1	2	3	1	1	1	2	1	1	1	1	1	1	1
	Make of M/C	MM	CLF	SM	Haitian	CLF	SM	Haitian	SM	Haitian	CLF	SM	Haitian	SM	CLF	CLF	SM	CLF	CLF	CLF	Haitian	SM	Haitian
1	Theoretical Injection Volume	CM ³	389	452	454	995	897	636	1284	1423	1457	1739	2050	2510	2410	4327	6129	6330	6330	10000	10408	13625	10408
2	Shot Weight	GMS	326	386	499	835	737	579	1045	1295	1223	1501	1866	2142	2024	3634	5435	5317	5317	5600	9471	14637	9471
3	Distance Between Tie Bars (H X V)	MM	420 x 420	450 x 450	510x510	550 x 550	560 x 560	570x570	700 x 700	710X710	680 x 600	780 x 750	780X780	860x860	860 x 850	990 x 940	1080 x 1020	1050x990	1200 x 1130	1350 x 1300	1500X1350	1820 x 1520	1600X1450
4	Mould Platen	MM	620 x 620		760x760	816x 816		840x840		1020X1020	1010 x 930		1180X1180		1320 x 1320	1500 x 1460		1590 x 1540	1496 x 1746	1900 x 1940	2180X2022		2290X2200
5	Mould Height	MM	100 - 450	200 - 550	200-510	200 - 600	200 - 640	220-570	260 - 700	250-710	250 - 700	300 -800	330-780	350 -1100	350 - 1000	400 - 1100	400 - 1200	400 - 1200	400 - 1400	400 - 1400	350-700	700 - 1500	750-1600
6	Die Opening Stroke	MM	400	405	470	540	505	540	550	660	620	750	740	900	900	1000	1000	1100	1180	1520	1520	2600	1560
7	Diameter of Centering Ring	MM	120	200	160	150	230	160	260	160	150	305	160	430	150	150	500	150	150	150	315	150	315
8	Ejector Stroke	MM	110	100	130	155	125	130	150	160	200	180	200	200	300	310	250	150	330	330	350	300	400
9	Clamping Force	Tons	125	180	200	250	250	250	350	360	400	450	450	600	600	800	850	1000	1380	1600	1600	1800	1800