

MACHINE SPECIFICATION - Thermoplastic injection moulding machines

S.No	Particulars	Horizontal Type moulding machines												Vertical Type	
		Ferromatic	L&T	Ferromatic	Supermaster	Supermaster	Electronica	L&T	L&T	Haitian	Ferromatic	Supermaster	Supermaster	TKC	TKC
1	Make	Ferromatic	L&T	Ferromatic	Supermaster	Supermaster	Electronica	L&T	L&T	Haitian	Ferromatic	Supermaster	Supermaster	TKC	TKC
2	Mchine Tonnage	50T	60T	80T	90T	90T	130	150T	150T	160T	180T	180T	350T	55T	55T
3	Shot Capacity	84	96	99	90	90	350	363	363	291	303	303	1038	135	135
4	Screw Dia	32	32	32	31	31	45	52	52	45	45	45	67	35	35
5	Tie Bar Distance	325x325	325x325	405x405	360x360	360x360	460x380	460x460	460x460	470x470	580x580	425x425	660x660	500x340	500x340
6	Patent Size	500x485	480x480	610x565	360x360	360x360	650x600	700x700	700x700	700x700	825x862	685x685	950x950	650x490	650x490
7	Min mold height	150	180	150	125	125	160	220	220	180	300	200	220	260/200	260/200
8	Mould opening Storke	280	310	310	270	270	300	430	430	430	500	550	660	200	200
9	Max Daylight	630	720	710	620	620	600	1000	1000	950	1210	955	1260	460/400	460/400
10	Hyd core Pulling	NO	NO	NO	NO	Yes	YES	NO	YES	YES	NO	Yes	YES	NO	NO
11	Locating ring	100	125	100	100	100	120	125	125	125	120	120	150	100	100