

	Type	Unit	LF320			LF370			LF457			LF507			LF557			LF607			LF707			LF737			LF837				
			A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B			
INJECTION UNIT	Screw Diameter	mm	55	60	65	60	65	70	65	70	75	65	70	75	70	75	80	70	75	80	75	80	85	75	80	85	90	100			
	Shot Weight (PS)	garm	630	750	880	890	1044	1211	99	1211	1390	1044	1211	1390	1470	1688	1921	1471	1688	1921	1688	1920	2169	1689	1921	2169	2861	3532			
	Injection Pressure	kg/cm²	2170	1822	1555	2060	1755	1515	2004	1729	1505	2145	1850	1610	2057	1792	1575	2357	2055	1805	2550	2240	1985	1944	1710	1414	1944	1575			
	Theoretical Shot Volume	cm³	701	834	978	989	1161	1346	1161	1346	1545	1161	1346	1545	1634	1876	2135	1635	1877	2135	1877	2135	2410	1877	2135	2410	3179	3925			
	Injection Stroke	mm	295			350			350			350			425			425			425			425			500				
	Injection Rate	cm³/sec	297	353	415	311	365	423	397	461	259	365	423	486	403	463	527	423	486	553	442	502	567	529	603	681	699	864			
	Injection Speed	mm/sec	125			110			120			110			105			110			100			120			110				
	Plasticization (Hydraulic Motor)	kg/hr	128	153	179	153	179	208	179	208	238	179	208	238	208	238	271	208	238	271	238	271	306	238	271	306	343	424			
	Nozzle Contact force	ton	9.1			9.1			9.1			9.1			9.1			9.1			9.1			9.1			12				
MOLD LOCK UNIT	Number of Clamping Cylinder Drive	pc.	4			4			4			4			4			4			4			4			4				
	Clamping Force	ton	320			370			450			500			550			600			700			700			850				
	Opening Stroke	mm	900			950			700			1100			850			1150			1150			900			1100				
	Minimum Mold Thickness	mm	300			400			400-700			400			400-800			400			450			450-900			450-1100				
	Maximum Daylight	mm	1200			1350			1400			1500			1650			1550			1600			1800			2200				
	Tie Bar Clearance (HxV)	mm	610 x 610			655 x 655			715 x 715			710 x 710			815 x 815			805 x 765			860 x 810			905 x 905			1005 x 1005				
	Platen Dimension (HxV)	mm	940 x 940			1020 x 1020			1000 x 1000			1100 x 1100			1130 x 1130			1250 x 1200			1330 x 1275			1270 x 1270			1400 x 1495				
	Locating Ring Diameter	mm	100-200			100-120			150-200			150-200			150-200			150-200			150-200			150-200			150-200				
	Ejector Stroke	mm	150			200			200			200			200			200			200			250			250			250	
	Ejector Force	ton	9.9			9.9			9.9			9.9			9.9			9.9			9.9			13.7			13.7			13.7	
OTHER	Motor Pump (Servo Motor & PistonPump)	hp	50			60			75			60			75			75			100			100			120				
	Heater Capacity	kW	15			16			21			21			25			26			30			28			30				
	Oil Tank Capacity	L	1000			1200			1100			1400			1200			1600			1800			1600			2000				
	Machine Weight	ton	14			18.5			15.5			20.5			22			23.5			29.5			26			33.5				
	Machine Size(L×W×H)	mm	7400 x 1900 x 2580			7800 x 2000 x 2650			7800 x 2000 x 2450			8200 x x2100 x 2850			8800 x 2150 x 2450			10500 x 2200 x 3100			11000 x 22000 x 3250			9800 x 2650 x 2200			11200 x 3000 x 2600				