

HS Service

	Type	Unit	LF320			LF370			LF537			LF637			LF737		
INJECTION UNIT	Screw Diameter	mm	55	60	65	60	65	70	65	70	75	70	75	80	75	80	85
	Shot Weight (PS)	gr	630	750	880	890	1045	1211	895	1038	1193	1471	1689	1922	1689	1921	2169
	Injection Pressure	kg/cm ²	2170	1822	1555	2060	1755	1515	2004	1729	1505	2057	1792	1575	1944	1710	1414
	Theory Shot Volume	cm ³	700	834	978	989	1160	1346	995	1154	1325	1634	1877	2135	1877	2135	2410
	Injection Rate	cm ³ /sec.	831	989	1161	989	1161	1346	929	1077	1236	1077	1236	1407	1236	1407	1588
	Injection Speed (With Accumulator)	mm/sec.		350			350			280			280			280	
	Plasticizing rate	kg/hr	256	305	358	305	358	415	358	415	477	415	477	543	477	543	613
MOLD LOCK UNIT	Number of Cylinder Drive	pcs.	1	4		4			4			4			4		
	Clamping Force	ton		320		400			500			600			700		
	Opening Stroke	mm		900		950			700			850			900		
	Minimum Mold Thickness	mm		300		400			400-700			400-800			450-900		
	Maximum Daylight	mm		1200		1350			1400			1650			1800		
	Space Between Tie Bar (HxV)	mm		610x610		665X665			705X705			805X805			905X905		
	Ejector Stroke	mm		150		200			200			200			250		
OTHER	Motor	hp/kw		60		60			60			75			100		
	Heater Capacity	kw		15		16			21			25			28		
	Oil Tank Capacity	ltr		1000		1200			750			870			880		
	Machine Weight	ton		15.5		18.5			19			22			26		
	Machine Size (LxWxH)	mm		6250x1650x2650		7300x1700x2700			6200x1400x2080			7500x1950x2200			7800x2150x2400		