

VR Service

Type	Unit	LF 87VR				LF 187VR		LF 270VR		
INJECTION UNIT	Screw diameter	mm	22	25	28	30	40	45	45	50
	Shot weight	gr	37	47	60	69	203	258	315	390
	Injection pressure	kg/cm ²	3616	2800	2232	1945	1805	1430	1930	1569
	Theoretical shot	cm ³	49	63	80	92	226	286	350	432
	injection rate	cm ³ /sec.	65	83	105	120	175	223	175	216
	Injection speed	mm/sec.	170				140		120	
	Plasticization	kg/hr	20	26	33	38	67	85	85	106
Drive Type		Oil Motor								
MOLD LOCK UNIT	Number of cylinder	pcs	1				1		1	
	Clamping force	ton	90				200		270	
	Opening stroke	mm	300				400		450	
	Minimum mold	mm	200				300		350	
	Maximum daylight	mm	500				700		800	
	Tie bar clearance	mm	410x410				555x490		600x560	
	Ejector stroke	mm	60				140		180	
OTHER	Servo motor	hp/kw	20				30		40	
	Heater capacity	kw	5				8		11	
	Oil tank capacity	ltr	200				500		600	
	Machine weight	ton	2.8				8		12	
	Machine size (LxWxH)	mm	2600x2000x3700				2790x2100x4394		2950x2250x4700	