

Item		Si-450-6S									
Screw diameter		mm	55	60	68	60	68	75	68	75	83
Theoretical injection capacity		cm <sup>3</sup>	522	763	980	763	1111	1351	1111	1656	2028
Standard unit	Injection unit	–	–			J450E			K600E		
	Max. injection speed	mm/s	–			180			180		
	Max. injection pressure	MPa	–			219	170	140	221	182	150
High pressure unit	Injection unit	–	J450HE			–			–		
	Max. injection speed	mm/s	200			–			–		
	Max. injection pressure	MPa	241	201	157	–			–		
High speed unit	Injection unit	–	JH600E			JH750E			K750E		
	Max. injection speed	mm/s	300			300			250		
	Max. injection pressure	MPa	231	192	152	219	170	140	221	182	150
Clamping force		kN	4410								
Tie bar clearance (H X V)		mm	870 X 870								