

Item		Si-850-6S										
Screw diameter		mm	68	75	83	83	90	100	100	110	110	120
Theoretical injection capacity		cm <sup>3</sup>	1111	1656	2028	2272	2863	3534	3927	4752	4752	6220
Standard unit	Injection unit	–	K600E			L750E ※			M750E		N1100E	
	Max. injection speed	mm/s	180			170			150		150	
	Max. injection pressure	MPa	221	182	150	221	192	156	187	152	177	148
High pressure unit	Injection unit	–	–			–			–		–	
	Max. injection speed	mm/s	–			–			–		–	
	Max. injection pressure	MPa	–			–			–		–	
High speed unit	Injection unit	–	K750E			–			–		–	
	Max. injection speed	mm/s	250			–			–		–	
	Max. injection pressure	MPa	221	182	150	–			–		–	
Clamping force		kN	8330									
Tie bar clearance (H X V)		mm	1145 X 1145									

- \* The heat barrel (φ83) for the L750E Injection unit is not compatible with that of the K600E.