



## SE130D-CI (English Units)

Multi-Shot All-Electric

[www.sumitomoPM.com](http://www.sumitomoPM.com)

### CLAMP SPECIFICATIONS

Clamping force	U.S. tons	143
Distance between tie-bars	in	25.98 x 14.17
Open daylight (max.)	in	32.48
Mold space (min.-max.)	in	8.27 – 22.05
Opening stroke (max.)	in	20.08
Mold open/close speed (max.)	in/sec	50.0
Locating ring diameter	in	4.72
Ejector pattern	in	Center, H=3.94 in, V=5.91 in (5 point ) x 2
Ejector stroke	in	5.91
Ejector force	U.S. tons	4.4
Mold max weight on moving platen	lb	551 x 2

### INJECTION SPECIFICATIONS

Plasticizing unit		C250M			
Screw diameter	mm	25	28	32	36
Injection pressure max.	p.s.i.	40,821	41,248	31,576	24,891
Holding pressure max.	p.s.i	32,657	32,998	25,261	19,913
Injection capacity	in <sup>3</sup>	3.4	5.2	6.9	8.7
Injection weight (GPPS)	g	54	83	108	137
	oz	1.9	2.9	3.8	4.8
Plasticizing capacity (max.)	lb/hr	57	82	117	168
Injection rate (max.)	in <sup>3</sup> /sec	8.97	11.29	14.71	18.61
Screw stroke	in	14.49		5.51	
Injection speed (max.)	in/sec	11.81			
Screw speed (max.)	rpm	400			
Heater capacity (4 zones)	KW	5.5	6.6	7.6	8.5
Nozzle contact force	U.S. tons	1.32			
Injection unit stroke (penetration)	in	17.72 (1.77)			
Hopper capacity	in <sup>3</sup>	1831 x 2			

### MACHINE SPECIFICATIONS

Main breaker capacity	amps	200 @ 230V
Machine dimensions (LxWxH)	in	217 x 54 x 72
Machine weight	U.S. tons	8.4

**NOTE:** Specifications subject to change without notice. Machine series photo at top may be different model size.