



SE130D-CI (Metric Units) Multi-Shot All-Electric

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CLAMP SPECIFICATIONS

Clamping force	tonf	130
Distance between tie-bars	mm	660 x 360
Open daylight (max.)	mm	825
Mold space (min.-max.)	mm	180 – 450
Opening stroke (max.)	mm	375
Mold open/close speed (max.)	mm/sec	1270
Locating ring diameter	mm	120
Ejector pattern		Center, H=100mm, V=150mm (5 point) x 2
Ejector stroke	mm	100
Ejector force	tonf	2.2
Mold max weight on moving platen	kg	250 x 2

INJECTION SPECIFICATIONS

Plasticizing unit		C250M			
Screw diameter	mm	25	28	32	36
Injection pressure max.	kgf/cm ²	2870	2900	2220	1750
Holding pressure max.	kgf/cm ²	2296	2320	1776	1400
Injection capacity	cm ³	56	86	113	143
Injection weight (GPPS)	g	54	83	108	137
	oz	1.9	2.9	3.8	4.8
Plasticizing capacity (max.)	kg/hr	26	37	53	76
Injection rate (max.)	cm ³ /sec	147	185	241	305
Screw stroke	mm	114		140	
Injection speed (max.)	mm/sec	300			
Screw speed (max.)	rpm	400			
Heater capacity (4 zones)	KW	5.5	6.6	7.6	8.5
Nozzle contact force	kgf	1200			
Injection unit stroke (penetration)	mm	450 (45)			
Hopper capacity	ℓ	30 x 2			

MACHINE SPECIFICATIONS

Main breaker capacity	amps	200 @ 230V
Machine dimensions (L x W x H)	mm	5508 x 1384 x 1817
Machine weight	tonf	7.6

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