

Specification.(Unit)	CX100F2
Locking force ( kN )	1000
Space between Tie bars ( mm )	402×402
Die Stroke ( mm )	250
Die height ( mm )	250 ~ 460
Injection force ( kN )	82
Injection stroke ( mm )	150
injection port position ( mm )	0/-85
Ejector Force ( kN )	70
Ejector Stroke ( mm )	70
Nozzle Touch Force ( kN )	52
Nozzle Touch Stroke ( mm )	230
plunger diameter ( mm )	60
Casting pressure ( MPa )	29.0
Casting area ( Casting Efficiency100% )	344
shot weeight ( Casting Efficiency75% ) ( kg )	2.16
Dry Cycle Time ( sec )	3.6
Working pressure ( MPa )	10.5
Operation oil capacity ( L )	300
Melting pot capacity ( kg )	300
Electric motor capacity ( kw )	15
Machine operation power supply capacity ( KV <sub>a</sub> )	23
Electric furnace output ( kw )	40.5
weight ( ton )	5

**CX-F2 Series (mm)**

*CX25F2*



*CX50F2*



*CX100F2*



*CX200F2*



	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]
CX100F2	612	641.5	402	402	0	85	4400	2125	1970

