

PLASTAR TM-150G2

	I T E M	UNIT	
INJECTION UNIT	System	-	In-line screw
	Injection stroke	in	6.299
	Screw diameter	in	1.57 (1.81)
	Nominal injection capacity	in ³	12.2 (16.2)
	※Injection capacity(ps)	OZ	6.7 (8.8)
	Injection rate	in ³ /sec	9.0 (12.0)
	Injection pressure	PSi	27971 (21145)
	Recovery rate(ps)	OZ/sec	0.8 (1.1)
	Screw revolution	r.p.m.	10-280
	Nozzle pressing force	US.ton	5.5
	Hopper capacity	Gal	14.5
	Screw drive system	-	Hydraulic motor
	CLAMPING UNIT	Dry cycle	sec
Clamping system		-	Double toggle
Clamping force		US.ton	150
Clamping stroke		in	15.75
Min. mold height		in	5.91
Max. mold height		in	17.72
Tie bar clearance (H×V)		in	18.11×18.11
Die plate size (H×V)		in	25.2×25.2
Ejector force		US.ton	4.5
Ejector stroke		in	3.15
OTHERS	Heater capacity	kw	7.2
	Pump motor	HP	24.8
	Mold height adj. motor	HP	0.27
	Oil tank capacity	Gal	60.8
	Machine dim. (L×W×H)	in	180.1×47.6×77.2
	Machine weight	US.ton	5.9

(Note) 1. ※mark means figure vary depending on molding conditions.
 2. Figures in () are "optional".
 3. Above figures subject to change without notice.