

VERTICAL INJECTION MOLDING MACHINE TM-55 TON



Product Description

Model: UNIT TM-55VR

Features

INJECTION UNIT

Screw Diameter	mm	38
Injection Pressure	kgf/cm ²	2057
Injection Capacity	cm ³	147
Injection Weight	gr	133
oz	2.9-4.7	
Injection Rate	cc/s	89
Screw Speed	RPM	0-180
Screw Stroke	mm	130
Nozzle Stroke	mm	200
Nozzle Contact Force	tf	3.5

CLAMPING UNIT

Clamping System	--	Hydraulic
Clamping Force	FT	55
Clamping Stroke	mm	200
Max Mould Space	mm	380
Min Mould Height	mm	180
Overall Size Of Platens(HXV)	mm	490x240
Space Between Columns(HXV)	mm	400x240
Hydraulic Ejector Force	FT	1.7
Ejector Stroke	mm	40

ROTARY UNIT

Table Diameter	mm	1060
Table Rotation	Angle	180

Max Mold Size	mm	330 X 330
Number of Molds	Pcs	2
ELECTRICAL & EQUIPMENT		
Drive Motor	KW	7.5(10HP)
Heater	kw	4.9
Machine Size	m	2.5*1.7*3.3
Weight	T	t 4
Oil Tank Capacity	l	230
Cooling Water	l/h	600-800