



Horizontal Clamp Vertical Injection Moulding Machine 40 / 55 Ton

Horizontal Clamp / Vertical Injection PV Series

VERTICAL INJECTION HORIZONTAL LOCKING MOULDING MACHINE

MODEL		PV 40	PV 55
	UNIT		

INJECTION UNIT			
Screw Diameter	mm	27	35
Max. Shot Weight (PS)	gms	64	130
Max. Injection Pressure	Kg / Cm2	1300	1065

LOCKING UNIT			
Mould Clamping Force	Tons	40	55
Mould Clamping Stroke	mm	200	225
Mould Thickness (Min - Max)	mm	125 - 300	125 - 300
Max. Day light Opening	mm	500	525
Space Between Tie Bar (H x V)	mm	265 x 195	350 x 298
Platen Size	mm	415 x 370	480 x 415

HYDRAULIC EJECTOR			
Ejector Stroke	mm	40	50
Ejector Force	Tons	1.7	2.0

GENERAL			
Electric Motor	HP	5	7.5
Heating Capacity	HP	3.5	5
Tank Capacity	Ltrs	100	150
Machine Weight	Tons	1.25	1.65
Floor Space (L x W x H)	Mtr.	1.85 x 0.75 x 2.5	2.3 x 0.9 x 2.5

We also offer

- ★ Horizontal Machine
VT Series 75 - 200 Ton
- ★ Two Platen Machine
PHM Series 160 - 350 Ton
- ★ Vertical Machine
PVDL Series 40 - 100 Ton

PVDL Series 40 -100 Ton



Vertical Clamp /
Vertical Injection PVDL Series

PVDL-S Series 60 -140 Ton



Vertical Clamp / Vertical Injection PVDL-S
Series With Sliding Moulds



PRATISHNA ENGINEERS

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