

VERTICAL INJECTION MOULDING MACHINE

TURRA FTV 600/145 TL “PASCAL” (year 1994)



Injection unit

Screw diameter	mm	32
Theoretic volume	cm ³	96
Max. injection rate	cm ³ /sec	43
Maximum pressure on material	kg/cm ²	1866
Maximum molding area in the mould at 250 bar	cm ²	220

Piston closing unit

Adjustable closing force	kN	300÷600
(*) Min. mould thickness	mm	181
(*) Max. mould thickness with 30 mm stroke	mm	365
Maximum distance between the plates	mm	415
Maximum sizes of the mould base	mm	300x300

(*) The thickness of our mould plates is 54 mm, therefore their use reduces of such measure these strokes.

Sliding table

Positions:	n° 2
Distance between the positions	mm 320
Extraction jacks	n° 2
Force of extraction at 70 bar	Kn 17,5
Height of worktop from floor	mm 1000
Max mould weight	Kg 500
Ejection:	left / centre / right
Movements with adjustable speed from display	
Possibility to use only one mould	



Video HITACHI 5278

