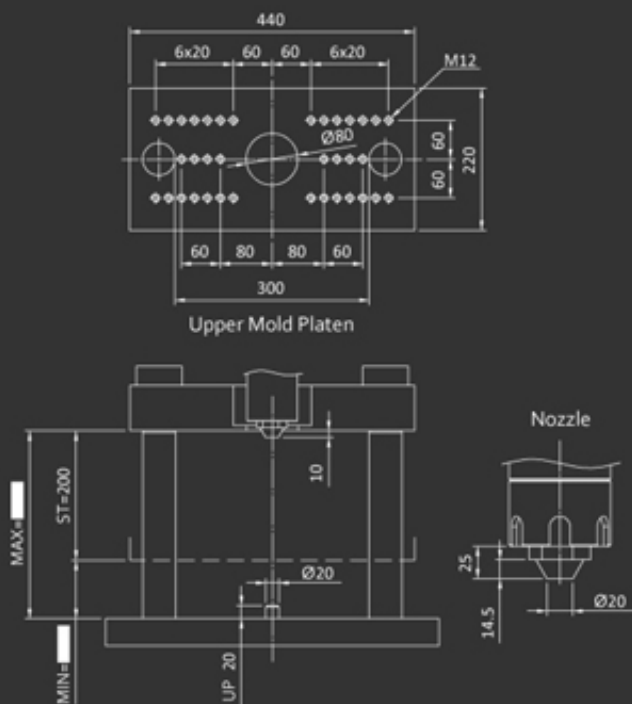




Vertical 2 Tie Bar Injection Molding Machine



K75-10DV-1



- Vertical direct hydraulic clamping system is designed for accurate, safe operation, especially suitable for insert molding.
- Precision vertical mold clamping system (parallelism/flatness: 0.02/100mm), heavy-duty tie-bars, and low-pressure mold clamping work together to greatly extend machine & mold life.
- Nitride/ NIP/ Nitroflon coated screws and barrels are long-lasting, robust and provide superior acid/alkaline resistance.



Small-volume
Large-variety Production

Model		K75-10DV-1		
INJECTION UNIT				
Screw Diameter	mm	24	28	30
Injection Pressure	kgf/cm²	1957	1438	1253
Injection Capacity	cm³	38	52	60
Injection Weight	oz	1.4	1.8	2.1
	gram	38	52	60
Injection Rate	cc/s.	32	44	50
Screw Speed	r.p.m.	0-180		
Screw Stroke	mm	85		
Nozzle Stroke	mm	160		
Nozzle Contact Force	ton	3.7		
CLAMPING UNIT				
Clamping Force	ton	10		
Minimum Mold Height	mm	35	90	115
Opening Stroke	mm	200		
Maximum Daylight	mm	235	290	315
Overall Size of Platens	mm	440*220		
Space Between Columns	mm	300		
Ejector Force	ton	2		
Ejector Stroke	mm	up 21		
ELECTRICAL EQUIPMENT & GENERAL				
Power Source	v/hz	220/60		
Drive Motor	kW	3		
Heater	kW	3.4		
Temperature Control Zone	zone	3		
Hydraulic System Pressure	kgf/cm²	140		
Machine Dimension	m	0.75*1.1*2.3		
Machine Weight	ton	0.6		

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