



HX(*)158 Injection Molding Machines

Parameter :

MODEL:HX(*)158/560						
TECHNICAL PARAMETER TABLE			A	B	C	D
INJECTION UNIT	SCREW DIAMETER	mm	38	42	45	48
	SCREW L/D RATIO	L/D	24.3	22	20.5	19.2
	INJECTION CAPACITY (THEORETICAL)	cm ³	226	278	318	361
	INJECTION WEIGHT(PS)	g	206	252	289	328
		Oz	7.2	8.8	10.1	11.5
	INJECTION PRESSURE	MPa	248	203	177	155
	INJECTION RATE	g/s	100	126	144	163

	PLASTICIZING CAPACITY	g/s	13	15	20	24
	SCREW SPEED	rpm	200			
CLAMPING UNIT	CLAMP FORCE	KN	1580			
	OPEN STROKE	mm	400			
	MAX. MOULD	mm	500			
	MIN. MOULD	mm	150			
	SPACE BWTWEEN TIE-BARS (W×H)	mm	460×410			
	EJECTOR FORCE	KN	53			
	EJECTOR STROKE	KN	130			
	EJECTOR NUMBER	n	5			
OTHERS	PUMP PRESSURE	MPa	16			
	MOTOR POWER	KW	15/18.5			
	HEATING POWER	KW	10.95			
	MACHINE DIMENSION (L×W×H)	m	5.0×1.23×1.975			
	MACHINE WEIGHT	t	4.3			
	OIL TANK CAPACITY	L	253			

Mold Plate Dimension:

