



HX(*)1080 Injection Molding Machines

Parameter :

MODEL:HX(*)1080/9500					
TECHNICAL PARAMETER TABLE			A	B	C
INJECTION UNIT	SCREW DIAMETER	Mm	110	120	130
	SCREW L/D RATIO	L/D	22	20.2	18.6
	INJECTION CAPACITY (THEORETICAL)	cm ³	5321	6333	7433
	INJECTION WEIGHT(PS)	g	4842	5763	6764
		Oz	170.7	203.2	238.5
	INJECTION PRESSURE	MPa	178	150	127
	INJECTION RATE	g/s	804	936	1099

	PLASTICIZING CAPACITY	g/s	101	112	125
	SCREW SPEED	rpm	110		
CLAMPING UNIT	CLAMP FORCE	KN	10800		
	OPEN STROKE	mm	1120		
	MAX. MOULD	mm	1170		
	MIN. MOULD	mm	430		
	SPACE BWTWEEN TIE-BARS (W×H)	mm	1100×1100		
	EJECTOR FORCE	KN	245		
	EJECTOR STROKE	KN	320		
	EJECTOR NUMBER	n	21		
OTHERS	PUMP PRESSURE	MPa	16		
	MOTOR POWER	KW	45+45/30*3		
	HEATING POWER	KW	68.85		
	MACHINE DIMENSION (L×W×H)	m	12.55*2.65*3.5		
	MACHINE WEIGHT	t	60		
	OIL TANK CAPACITY	L	2000		

Mold Plate Dimension:

