



HX(*) 65 Injection Molding Machines

Parameter :

MODEL:HX(*)65/160						
TECHNICAL PARAMETER TABLE			A	B	C	D
INJECTION UNIT	SCREW DIAMETER	mm	28	32	35	38
	SCREW L/D RATIO	L/D	24.3	21.3	19.5	18
	INJECTION CAPACITY (THEORETICAL)	cm ³	73	96	115	136
	INJECTION WEIGHT(PS)	g	67	87	105	123
		Oz	2.3	3	3.7	4.3
	INJECTION PRESSURE	MPa	229	175	146	123
	INJECTION RATE	g/s	40	55	66	74

	PLASTICIZING CAPACITY	g/s	6	8	10	12
	SCREW SPEED	rpm	190			
CLAMPING UNIT	CLAMP FORCE	KN	650			
	OPEN STROKE	mm	270			
	MAX. MOULD	mm	300			
	MIN. MOULD	mm	100			
	SPACE BWTWEEN TIE-BARS (W×H)	mm	310×290			
	EJECTOR FORCE	KN	27.5			
	EJECTOR STROKE	KN	65			
	EJECTOR NUMBER	n	1			
OTHERS	PUMP PRESSURE	MPa	16			
	MOTOR POWER	KW	7.5/11			
	HEATING POWER	KW	7.4			
	MACHINE DIMENSION (L×W×H)	m	3.53×1.1×1.7			
	MACHINE WEIGHT	t	1.9			
	OIL TANK CAPACITY	L	117			

Mold Plate Dimension:

