



HX(*)1500 Injection Molding Machines

Parameter :

MODEL:HX(*)1500/14100						
TECHNICAL PARAMETER TABLE			A	B	C	D
INJECTION UNIT	SCREW DIAMETER	Mm	120	130	140	150
	SCREW L/D RATIO	L/D	25.6	23.7	22	20.5
	INJECTION CAPACITY (THEORETICAL)	cm3	7351	8627	10005	11485
	INJECTION WEIGHT(PS)	g	6689	7851	9105	10452
		Oz	235.9	276.9	321.1	368.8
INJECTION PRESSURE	MPa	192	164	141	123	

	INJECTION RATE	g/s	966	1134	1315	1510
	PLASTICIZING CAPACITY	g/s	120	140	150	160
	SCREW SPEED	rpm	90			
CLAMPING UNIT	CLAMP FORCE	KN	15000			
	OPEN STROKE	Mm	1500			
	MAX. MOULD	mm	1500			
	MIN. MOULD	mm	700			
	SPACE BWTWEEN TIE-BARS (W×H)	mm	1450*1350			
	EJECTOR FORCE	KN	318			
	EJECTOR STROKE	KN	400			
	EJECTOR NUMBER	n	25			
OTHERS	PUMP PRESSURE	MPa	16			
	MOTOR POWER	KW	30*4			
	HEATING POWER	KW	95			
	MACHINE DIMENSION (L×W×H)	m	14*3.3*4			

	MACHINE WEIGHT	t	87.5
	OIL TANK CAPACITY	L	2000

Mold Plate Dimension:

