



HX(*)630-I Injection Molding Machines

Parameter :

MODEL:HX(*)630-I/3500						
TECHNICAL PARAMETER TABLE			A	B	C	D
INJECTION UNIT	SCREW DIAMETER	mm	75	80	85	90
	SCREW L/D RATIO	L/D	22.7	21.3	20	18.9
	INJECTION CAPACITY (THEORETICAL)	cm ³	1855	2110	2382	2670
	INJECTION WEIGHT(PS)	g	1688	1920	2168	2430
		Oz	59.5	67.7	76.4	85.7
	INJECTION PRESSURE	MPa	191	168	149	133
	INJECTION RATE	g/s	409	465	525	589

	PLASTICIZING CAPACITY	g/s	52	62	71	82
	SCREW SPEED	rpm	130			
CLAMPING UNIT	CLAMP FORCE	KN	6300			
	OPEN STROKE	Mm	870			
	MAX. MOULD	mm	900			
	MIN. MOULD	mm	350			
	SPACE BWTWEEN TIE-BARS (W×H)	mm	900×850			
	EJECTOR FORCE	KN	200			
	EJECTOR STROKE	KN	260			
	EJECTOR NUMBER	n	17			
OTHERS	PUMP PRESSURE	MPa	16			
	MOTOR POWER	KW	55/30*2			
	HEATING POWER	KW	28.85			
	MACHINE DIMENSION (L×W×H)	m	9.22*2.27*2.61			
	MACHINE WEIGHT	t	26.7			
	OIL TANK CAPACITY	L	1156			

Mold Plate Dimension:

