



HX(*)470-I Injection Molding Machines

Parameter :

MODEL:HX(*)470-I/2800					
TECHNICAL PARAMETER TABLE			A	B	C
INJECTION UNIT	SCREW DIAMETER	mm	70	75	80
	SCREW L/D RATIO	L/D	21.4	20	18.8
	INJECTION CAPACITY (THEORETICAL)	cm3	1423	1634	1859
	INJECTION WEIGHT(PS)	g	1295	1500	1692
		Oz	45.6	52.4	59.6
	INJECTION PRESSURE	MPa	199	173	152
	INJECTION RATE	g/s	366	395	446

	PLASTICIZING CAPACITY	g/s	60	65	70
	SCREW SPEED	rpm	160		
CLAMPING UNIT	CLAMP FORCE	KN	4700		
	OPEN STROKE	mm	780		
	MAX. MOULD	mm	820		
	MIN. MOULD	mm	300		
	SPACE BWTWEEN TIE-BARS (W×H)	mm	820×770		
	EJECTOR FORCE	KN	120		
	EJECTOR STROKE	KN	200		
	EJECTOR NUMBER	n	13		
OTHERS	PUMP PRESSURE	MPa	16		
	MOTOR POWER	KW	37/30+23		
	HEATING POWER	KW	23.15		
	MACHINE DIMENSION (L×W×H)	m	7.85*1.89*2.4		
	MACHINE WEIGHT	t	16.8		
	OIL TANK CAPACITY	L	687		

Mold Plate Dimension:

