



HX(*)470-II Injection Molding Machines

Parameter :

MODEL:HX(*)470-II/3100					
TECHNICAL PARAMETER TABLE			A	B	C
INJECTION UNIT	SCREW DIAMETER	mm	75	80	85
	SCREW L/D RATIO	L/D	21.3	20	18.8
	INJECTION CAPACITY (THEORETICAL)	cm3	1634	1860	2099
	INJECTION WEIGHT(PS)	g	1495	1701	1921
		Oz	50.7	60	67.7
	INJECTION PRESSURE	MPa	191	168	148
	INJECTION RATE	g/s	382	435	491

	PLASTICIZING CAPACITY	g/s	52	57	62
	SCREW SPEED	rpm	150		
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	45/30*2		
	HEATING POWER	KW	26.45		
	MACHINE DIMENSION (L×W×H)	m	8.04*1.89*2.43		
	MACHINE WEIGHT	t	16.5		
	OIL TANK CAPACITY	L	969		

Mold Plate Dimension:

