



HX(*)530-I Injection Molding Machines

Parameter :

MODEL:HX(*)530-I/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)	cm ³	1634	1860	2099
	INJECTION WEIGHT(PS)	g	1495	1701	1921
		Oz	52.7	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	5300		
	OPEN STROKE	mm	830		
	MAX. MOULD	mm	830		
	MIN. MOULD	mm	330		
	SPACE BWTWEEN TIE-BARS (W×H)	mm	860*810		
	EJECTOR FORCE	KN	181		
	EJECTOR STROKE	KN	230		
	EJECTOR NUMBER	n	17		
OTHERS	PUMP PRESSURE	MPa	16		
	MOTOR POWER	KW	45/30*2		
	HEATING POWER	KW	26.45		
	MACHINE DIMENSION (L×W×H)	m	8.1*2.14*2.5		
	MACHINE WEIGHT	t	19.7		
	OIL TANK CAPACITY	L	969		

Mold Plate Dimension:

