



HX(*)630-II Injection Molding Machines

Parameter :

MODEL:HX(*)630-II/5100						
TECHNICAL PARAMETER TABLE			A	B	C	D
INJECTION UNIT	SCREW DIAMETER	mm	85	90	95	100
	SCREW L/D RATIO	L/D	22.2	21	19.9	18.9
	INJECTION CAPACITY (THEORETICAL)	cm ³	2496	2799	3118	3455
	INJECTION WEIGHT(PS)	g	2272	2547	2838	3144
		Oz	80.1	89.9	100.1	110.8
	INJECTION PRESSURE	MPa	206	184	164	149
	INJECTION RATE	g/s	417	470	530	580

	PLASTICIZING CAPACITY	g/s	60	75	85	100
	SCREW SPEED	rpm	125			
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	42			
	MACHINE DIMENSION (L×W×H)	m	9.5*2.27*2.65			
	MACHINE WEIGHT	t	31			
	OIL TANK CAPACITY	L	1136			

Mold Plate Dimension:

