



## HX(\*)2000 Injection Molding Machines

### Parameter :

MODEL:HX(*)2000/16100					
TECHNICAL PARAMETER TABLE			A	B	C
INJECTION UNIT	SCREW DIAMETER	Mm	130	140	150
	SCREW L/D RATIO	L/D	23.7	22	20.5
	INJECTION CAPACITY (THEORETICAL)	cm <sup>3</sup>	8627	10005	11486
	INJECTION WEIGHT(PS)	g	7851	9105	10452
		Oz	276.9	321.1	368.8
	INJECTION PRESSURE	MPa	186	161	140
	INJECTION RATE	g/s	1162	1348	1548

	PLASTICIZING CAPACITY	g/s	141	150	158
	SCREW SPEED	rpm	95		
CLAMPING UNIT	CLAMP FORCE	KN	20000		
	OPEN STROKE	mm	1560		
	MAX. MOULD	mm	1560		
	MIN. MOULD	mm	710		
	SPACE BWTWEEN TIE-BARS (W×H)	mm	1620×1480		
	EJECTOR FORCE	KN	480		
	EJECTOR STROKE	KN	400		
	EJECTOR NUMBER	n	33		
OTHERS	PUMP PRESSURE	MPa	16		
	MOTOR POWER	KW	45+45+45/37*4		
	HEATING POWER	KW	95		
	MACHINE DIMENSION (L×W×H)	m	15.6*3.5*4		
	MACHINE WEIGHT	t	128		
	OIL TANK CAPACITY	L	3500		

## Mold Plate Dimension:

