



## HX(\*)1250 Injection Molding Machines

### Parameter :

MODEL:HX(*)1250/12000						
TECHNICAL PARAMETER TABLE			A	B	C	D
INJECTION UNIT	SCREW DIAMETER	Mm	110	120	130	140
	SCREW L/D RATIO	L/D	26.2	24	22.2	20.6
	INJECTION CAPACITY (THEORETICAL)	cm3	5892	7012	8229	9544
	INJECTION WEIGHT(PS)	g	5361	6380	7488	8685
		Oz	189.1	225	264.1	306.3
	INJECTION PRESSURE	MPa	204	172	151	130
	INJECTION RATE	g/s	778	926	1087	1260
	PLASTICIZING CAPACITY	g/s	115	128	145	175
SCREW SPEED	rpm	96				

CLAMPING UNIT	CLAMP FORCE	KN	12500
	OPEN STROKE	Mm	1300
	MAX. MOULD	mm	1300
	MIN. MOULD	mm	550
	SPACE BWTWEEN TIE-BARS (W×H)	mm	1260×1260
	EJECTOR FORCE	KN	260
	EJECTOR STROKE	KN	400
	EJECTOR NUMBER	n	21
OTHERS	PUMP PRESSURE	MPa	16
	MOTOR POWER	KW	55+55/37*3
	HEATING POWER	KW	87.95
	MACHINE DIMENSION (L×W×H)	m	13.43*2.75*3.5
	MACHINE WEIGHT	t	65
	OIL TANK CAPACITY	L	1745

**Mold Plate Dimension:**

