



ITEMS		UNIT	EDIS-1300DL		
I N J E C T I O N	Screw type	-	A		B
	Screw diameter	mm	110		120
		in	4.3		4.7
	Theoretical Injection volume	in <sup>3</sup>	350.9		417.5
	Shot weight (PS)	g	5,232		6,227
		oz	184.6		219.7
	Injection pressure	psi	24,151		20,297
		Mpa	166.5		139.9
	Injection rate	in <sup>3</sup> /sec	58.4		69.5
	Plasticizing capacity (PS)	lbs/hr	1,042.8		1,283.1
Screw stroke	in	23.8			
Screw revolution	rpm	110			
C L A M P I N G	Clamping force	US ton	1320		
	Tie bar clearance (H x V)	in	53.5	*	45.7
	Platen dimension (H x V)	in	74.8	*	66.9
	Clamping stroke	in	72.8		
	Max. daylight opening	in	96.5		
	Mold thickness	in	23.6	~	53.2
	Ejector stroke	in	9.8		
	Ejector force	US ton	29.2		
	No. of ejector pins	ea	25 point / in cross line		
G E N E R A L	Electric motor power capacity	kw	60.5	60.5	22.0
	Heater capacity	kw	88.0		
	Total electric power capacity	kw	231.0		
	Total oil reservoir capacity	US gal	660		
	Machine weight	lbs	101,411		
	Machine dimension (L x W x H)	ft	34.4	10.8	8.3

● Due to continuous improvements, we reserve the right to amend any of the above specifications without prior notice.