



ITEMS		UNIT	EDIS-390		
I N J E C T I O N	Screw type	-	A	B	C
	Screw diameter	mm	66	75	85
		in	2.6	3.0	3.3
	Theoretical Injection volume	in ³	57.4	74.1	95.2
	Shot weight (PS)	g	856	1,106	1,420
		oz	30.2	39.0	50.1
	Injection pressure	psi	25,958	20,098	15,646
		Mpa	179.0	138.6	107.9
	Injection rate	in ³ /sec	19.4	25.1	32.2
	Plasticizing capacity (PS)	lbs/hr	429.9	597.5	725.3
Screw stroke	in	10.8			
Screw revolution	rpm	165	165	150	
C L A M P I N G	Clamping force	US ton	385		
	Tie bar clearance (H x V)	in	28.0	*	27.6
	Platen dimension (H x V)	in	39.6	*	39.6
	Clamping stroke	in	25.6		
	Max. daylight opening	in	53.9		
	Mold thickness	in	12.6	~	28.3
	Ejector stroke	in	5.9		
	Ejector force	US ton	12.1		
No. of ejector pins	ea	17 point / in cross line			
G E N E R A L	Electric motor power capacity	kw	42.4		
	Heater capacity	kw	33.0	33.0	37.0
	Total electric power capacity	kw	75.4	75.4	79.4
	Total oil reservoir capacity	US gal	166		
	Machine weight	lbs	37,478		
	Machine dimension (L x W x H)	ft	26.9	5.3	6.9

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