



ITEMS		UNIT	EDIS-200		
I N J E C T I O N	Screw type	-	K	A	B
	Screw diameter	mm	45	50	55
		in	1.8	2.0	2.2
	Theoretical Injection volume	in <sup>3</sup>	21.8	27.0	32.6
	Shot weight (PS)	g	326	402	487
		oz	11.5	14.2	17.2
	Injection pressure	psi	28,717	23,255	19,230
		Mpa	187.1	160.3	132.6
	Injection rate	in <sup>3</sup> /sec	12.2	15.0	18.2
	Plasticizing capacity (PS)	lbs/hr	251.3	321.9	403.4
Screw stroke	in	9.8			
Screw revolution	rpm	114	146	183	
C L A M P I N G	Clamping force	US ton	198		
	Tie bar clearance (H x V)	in	20.1	*	20.1
	Platen dimension (H x V)	in	29.5	*	29.5
	Clamping stroke	in	18.1		
	Max. daylight opening	in	38.6		
	Mold thickness	in	7.1	~	20.5
	Ejector stroke	in	5.5		
	Ejector force	US ton	4.4		
No. of ejector pins	ea	9 point / in cross line			
G E N E R A L	Electric motor power capacity	kw	30.6		
	Heater capacity	kw	16.0		
	Total electric power capacity	kw	46.6		
	Total oil reservoir capacity	US gal	92		
	Machine weight	lbs	15,653		
	Machine dimension (L x W x H)	ft	18.2	5.0	5.7

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