



ITEMS		UNIT	EDIS-720		
I N J E C T I O N	Screw type	-	A	B	C
	Screw diameter	mm	92	100	105
		in	3.6	3.9	4.1
	Theoretical Injection volume	in ³	198.8	234.8	263.9
	Shot weight (PS)	g	2,964	3,502	3,935
		oz	104.6	123.5	138.8
	Injection pressure	psi	25,190	21,321	18,974
		Mpa	173.7	147.0	130.8
	Injection rate	in ³ /sec	33.6	39.6	44.5
	Plasticizing capacity (PS)	lbs/hr	738.5	873.0	981.1
Screw stroke	in	19.3			
Screw revolution	rpm	105	105	105	
C L A M P I N G	Clamping force	US ton	715		
	Tie bar clearance (H x V)	in	37.8	*	37.8
	Platen dimension (H x V)	in	53.9	*	53.9
	Clamping stroke	in	37.4		
	Max. daylight opening	in	78.7		
	Mold thickness	in	17.7	~	41.3
	Ejector stroke	in	8.3		
	Ejector force	US ton	18.9		
No. of ejector pins	ea	21 point / in cross line			
G E N E R A L	Electric motor power capacity	kw	30.6	+	30.6
	Heater capacity	kw	58.0		
	Total electric power capacity	kw	119.2		
	Total oil reservoir capacity	US gal	264		
	Machine weight	lbs	70,547		
	Machine dimension (L x W x H)	ft	32.9	6.9	7.8

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