



ITEMS		UNIT	EDIS-1450DL			
I N J E C T I O N	Screw type	-	A		B	
	Screw diameter	mm	120		130	
		in	4.7		5.1	
	Theoretical Injection volume	in <sup>3</sup>	455.5		534.6	
	Shot weight (PS)	g	6,793		7,972	
		oz	239.6		281.2	
	Injection pressure	psi	24,393		20,780	
		Mpa	168.1		143.2	
	Injection rate	in <sup>3</sup> /sec	71.1		83.4	
	Plasticizing capacity (PS)	lbs/hr	1,483.7		2,054.7	
	Screw stroke	in	26.0			
Screw revolution	rpm	125				
C L A M P I N G	Clamping force	US ton	1430			
	Tie bar clearance (H x V)	in	56.3	*	56.3	
	Platen dimension (H x V)	in	78.0	*	78.0	
	Clamping stroke	in	72.8			
	Max. daylight opening	in	100.4			
	Mold thickness	in	27.6	~	53.2	
	Ejector stroke	in	11.8			
	Ejector force	US ton	51.8			
No. of ejector pins	ea	29 point / in cross line				
G E N E R A L	Electric motor power capacity	kw	60.5	42.4	60.5	22.0
	Heater capacity	kw	97.0			
	Total electric power capacity	kw	282.4			
	Total oil reservoir capacity	US gal	793			
	Machine weight	lbs	147,708			
	Machine dimension (L x W x H)	ft	40.4	12.1	9.8	

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