



**ANSTRENGTH INJECTION MOLDING MACHINE  
MODEL: AD50T-S85L**

INJECTION UNIT		MEASURE UNIT		MODELS		
DESCRIPTION	UNIT	AD50T-85L				
		A	B	C		
Screw diameter	mm	20	22	25		
Injection mass	g	26	32	41		
Injection pressure	MPa	280	224	179		
Plasticizing capacity	kg/h	13	18	26		
Injection rate	cm <sup>2</sup> /s	188	228	294		
Injection distance	mm	87				
Injection speed	mm/s	600				
Rubber melting speed	rpm	400				
Nozzle protruding	mm	30				
Nozzle contact force	kN	11				
CLAMPING UNIT		MEASURE UNIT				
Clamping force	kN	490(50)				
Plate dimension	mm x mm	500 x 450				
Mold thickness	mm	160-350				
Ejection force	kN	21(2.1)				
Ejection stroke	mm	70				
Pull-rod interval	mm x mm	360 x 310				
Opening stroke	mm	250				
OTHER MACHINE INFORMATION		MEASURE UNIT				
Equipment dimension	mm x mm x mm	3650 x 990 x 1700				
Equipment weight	t	2.3				
Holding pressure	MPa	224	179	143		

Please consult our sales representative or LOG-IMM before designing a mold.  
All specifications are based on theoretical conditions and subject to change without notice.  
Actual plasticizing capacity may vary depending on the molding conditions and material used.

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