

INJETORA VERTICAL TW-V-C



Brand Machine Parameter

Items		Units	TW-45T		TW-55T	
Injection Unit	Screw Diameter	mm	28	36	30	38
	Maximum Injection Pressure	kgf/cm ²	2321	1404	2057	1282
	Theoretical Shot Volume	cm ³	80	132	92	147
	Maximum Shot Weight	gr	72	119	83	133
		oz	2.5	4.2	2.9	4.7
	Injection Rate	cc/s	47	78	55	89
	Screw Speed	r.p.m	0~180		0~180	
	Screw Stroke	mm	130		130	
	Nozzle Stroke	mm	200		200	
	Nozzle Force	tf	3.5		3.5	
Clamping Unit	Clamping System		Hydraulic		Hydraulic	
	Clamping Force	tf	45		55-60	
	Clamping Stroke	mm	215		200	
	Maximum Open Daylight	mm	360		380	
	Minimum Mold Thickness	mm	145		180	
	Platen Size	mm	600*320		650*400	
	Max mould size	mm	400*280		450*360	
	Ejector Force	tf	0.7		1.7	
	Ejector Stroke	mm	28		40	

Items	Units		TW-45T	TW-55T
Others	Electric Power	kw	7.5	7.5(10HP)
	Barrel Heating Power	kw	4.9	4.9
	Machine Dimension(Approx.)	m	1.6*1.3*3.2	1.6*1.3*3.2
	Machine Weight(Approx.)	t	2.4	2.8
	Package Dimension(Approx.)	m	1.55*1.1*2.25	1.8*1.5*2.5
	Package Weight(Approx.)	t	2.9	3.4
	Oil Tank Volume	l	180	220
	Water Cooling Consumption	l/hr	600-800	600~800