

INJETORA VERTICAL SIMPLES COM MESA DESLIZANTE **MODELOS: TW-45V-1S E TW-55V-1S**



TAIWANG brand Machine Parameter

	Specification	UNIT	TW-45V-1S	TW-55V-1S
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
	Injection Weight(P.S)	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
	Material Hopper Volume	L	30	30
	Nozzle Contact Force	tf	3.5	3.5
Clamping Unit	Clamping System		Hydraulic	Hydraulic
	Clamping Force	tf	45-50	55-60
	Clamping Stroke	mm	215	200
	Maximum Open Daylight	mm	360	380
	Minimum Mold Thickness	mm	145	180
	Platen Size	mm	600*400	650*400
	Distance Between Tie Bar	mm	440*240	490*240
	Ejector Force	tf	1.7	1.7
	Ejector Stroke	mm	40	40
Slid Table	Slide Plate Stroke	mm	400	400
	Slide Plate Size	mm	420*420	460*420
Others	Electric Power	kw	7.5(10HP)	7.5(10HP)
	Barrel Heating Power	kw	4.9	4.9
	Oil Tank Capacity	l	180	220
	Cooling Water	l/hr	600~800	600~800

	Machine Dimension(Approx.)	m	1.75*1.3*3.2	1.85*1.3*3.2
	Machine Weight(Approx.)	t	2.5	2.9
	Package Dimension(Approx.)	m	1.95*1.5*2.5	2.05*1.5*2.5
	Package Weight(Approx.)	t	2.8	3.5

TAIWANG brand Machine are come with the below spare parts

Item	Quantity	Item	Quantity
Mounting pad	1set	Full set heater band	1set
Mold clamping bolt	1set	Tool Box	1pcs
Galvanized flat mat	1set	Wrench	2 pcs
Screwdriver	2pcs	Hex screw	2pcs
Nozzle wrench	1set		

TAIWANG brand Machine main component list

COMPONENT	BRAND NAME	ORIGIN
CONTROLLER	PORCHESON	TAIWAN
ELECTRIC COMPONENT	OMRON	JANPAN
OIL SEAL	NOK	JANPAN
BUTTON	FUJIFILM	JANPAN
PROPORTIONAL VALVES	DAZHEN	TAIWAN

SOLENOID VALVES	TACHENG	TAIWAN
ELECTRONIC RULER	MINUO	ITALY
HYDRAULIC MOTOR	ZIHYD	ITALY
ELECTRIC MOTOR	DONGGUAN MOTOR	CHINA
SCREW AND BARREL	HUYE	CHINA
MATERIAL TUBE	ALFAGOMMA	ITALY
HEATR BANDS	MINGLI	HONGKOONG
OVERFLOW VALVE	OMAX	TAIWAN
PLATENS	45# ALLOY STEEL	CHINA
TIE BAR	SCMM440,ANNEALING 30°HRC,V-THREADS	CHINA