

1. TAIWANG brand Machine Description

Item	TW brand Vertical injection machine with sliding table
Picture:	
Features:	1.Vertical clamping / injection design, equipped with a sliding work surface, allowing the operator to easily insert and remove the product while improving safety 2.With screw with large L/D aspect ratio design, which is more suitable for special engineering plastic injection molding. 3. Optional alloy screw according to engineering plastic characteristics 4. It can expand the computer program and connect with the embedded and embedded automation equipment to realize fully automatic production. 5. The injection device adopts a two-cylinder balanced injection system, and the injection is stable and powerful 6.Multi-stage temperature control for improved product quality stability 7. It adopts direct pressure type mother-type clamping cylinder design, which can quickly lock mold and low pressure slow speed mold. When the mold is abnormal, it will automatically open the mold safely to protect the mold. 8. With ejector device to facilitate the removal of finished products and save production time 9. With dual-proportional computer control for easy operation and precise and smooth injection molding 10. Equipped with automatic safety warning system for easy trouble shooting
Application:	Suitable for manufacturing insert molding processing.Plastic products injection moulding

2. TAIWANG brand Machine

A:Terms and Conditions:

1. Validity :This price is available in 180 days.

2. Warranty period:

Twelve (12) months on spare parts(excluding wearing parts like seal kit, heater,motor and screw and barrel) for whole machine from date of machine installation.Buyer bear the freight charge of repaired spare parts.

3. Price terms:EXW

4. 3. Package:Standard export case.

4. Installation and Commissioning :

Engineer is available for overseas for 5 days in free,over 5 days need 50usd per day,buyer cover the round trip air ticket, accommodation and transportation.Required materials and base support(water,electric,tool etc)for 5000 nos trial production will be provided by buyer.

5. Payment terms:40% deposit by T/T,60% balance before shipment.

6. Lead time:20 working days after received the payment, it depends on the quantity of order.

7.Any disputes arising out of this Contract shall be solved by both parties through friendly negotiation.

B: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		

5. TAIWANG brand Machine Parameter

Specification	單位	TW-25V-1S	
Screw Diameter	mm	28	26
Maximum Injection Pressure	kgf/c m ²	2321	1496
Theoretical Shot Volume	cm ³	80	50
Injection Weight(P.S)	gr	72	45
	oz	2.5	1.5
Injection Rate	cc/s	47	46
Screw Speed	r.p.m	0~150	
Screw Stroke	mm	95	
Nozzle Stroke	mm	150	
Nozzle Contact Force	tf	2.4	
Clamping System		hydraulic	
Clamping Force	tf	25-30	
Clamping Stroke	mm	215	
Maximum Open Daylight	mm	360	
Minimum Mold Thickness	mm	145	
Platen Size	mm	490*290	
Distance Between Tie Bar	mm	350*150	
Ejector Force	tf	1.7	
Ejector Stroke	mm	40	
Electric Power	kw	3.7(5HP)	
Barrel Heating Power	kw	3	
Oil Tank Capacity	l	130	
Cooling Water	l/hr	500~700	
Machine Dimension(Approx.)	m	1.3*1.1*2.8	
Machine Weight(Approx.)	t	1.15	
Package Dimension(Approx.)	m	1.5*1.3*2.2	
Package Weight(Approx.)	t	1.75	
Slide Plate Stroke	mm	300	

Slide Plate Size	mm	300*300
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6. 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