

# STANDARD SPECIFICATION

MODEL NO. : 型號	TW-75-RP-S	TW-90-RP-S	MODEL NO. : 型號	TW-75-RP-S	TW-90-RP-S
Raw material applicable 使用原料	PVC compounding		<b>WATER SPRAY COOLING TANK 噴霧冷卻水槽</b>		
Suitable pipe dia. 適用管徑	60,90,110,160mmφ	90,110,160,200mmφ	Model 型號	TW-SB-160/6	TW-SB-200/6
Production capacity 生產量	150-300 kg/hr	300-450 kg/hr	Available Size 有效管徑	60mm~165mm φ	90mm-220mm φ
			Transverse & Height Adjustment	By manual	
<b>EXTRUDER 押出機</b>			Material 水槽材質	Stainless steel	
Model 型號	TW-75/DOS	TW-90/DOS	Water pump 水泵	5HP x 1 PC	
Screw type 螺桿型式	TWIN SCREW TYPE		Spray Nozzle 噴嘴數目	220 PC	
Screw dia. 螺桿直徑	75mm L/D=25:1	90mm L/D=25:1	Water cooling through 冷卻水槽	6M	
Drive motor 傳動馬力	40 HP AC Inverter	60 HP AC Inverter	<b>Haul-Off Machine 引取機</b>		
Screw & Barrel material 螺桿套筒材質	SACM645 Alloy steel nitrided treatment surface hardness HRC 60		Model 型號	TW-SC-160/2	TW-SC-200/3
Screw cooling 螺桿冷卻	By water cooling type 水封閉內孔冷卻		Type 型式	Caterpillar type 戰車履帶式	
				2PAD	3 PAD
Screw speed 螺桿轉速	42 rpm	42 rpm	Available Contact Length	1200 mm	1200mm
Forced lubricating motor 潤滑馬達	1/2 HP x 4P	1/2 HP x 4P	Drive Motor 主馬力	5HP A.C. Inverter Motor	
Oil temp control motor 油溫控制馬達	1/2 HP x 4P	1/2 HP x 4P	Available Size 有效管徑	60mm~165mm φ	90mm-220mm φ
Vacuum pup 真空幫浦	2 HP	2 HP	Haul-Off Speed 引取速度	1~8M/min	
Barrel temp controller 料筒溫控	4 ZONE	5 ZONE	Haul-Off Force 引取力	1250 kgs.	
Barrel cooling 料筒冷卻	1 ZONE	2 ZONE	<b>Automatic Travelling Saw(with dust collector) 鋸斷機</b>		
<b>EXTRUSION DIE HEAD 押出模頭</b>			Model 型號	TW-SD-160/2	TW-SD-200/3
Type 型式	Single line 單管押出		Available Size 有效管徑	φ 60~165mm	φ 90-220mm
Die material 模頭材質	Carbon steel with hard chrome		Main motor 主馬力	3 HP x 1pc	3 HP x 1pc
Auto-thermo controller 自動控溫器	5 ZONE	6 ZONE	Saw Blade 鋸片	508x25x2.5mm	254x25x2.5mm
<b>VACUUM SPRAY COOLING TANK 真空噴霧水槽</b>			Saw Blade Cutting 鋸斷方式	Air Cylinder Up& Down	Rotary saw cutting
Model 型號	TW-SA-160/6	TW-SA-200/6	Haul-Off Speed 引取速度	0.4-8M/min	0.4-4 M/min
Material 水槽材質	Stainless steel		Rotary Motor 迴轉馬達	Non	1/2HP+gear reduce
Available Size 有效管徑	φ 60~165mm	φ 90-220mm	Dust Collector 集塵馬力	2HP x 1pc	
Vacuum pump 真空泵	5 HP x 1PC	5 HP x1 PC	<b>Automatic Belling Machine for Solvent Weld Joint 平放口機</b>		
Water pump 水泵	5 HP x 1 PC	5 HP x 1 PC	Model 型號	TW-SE-160/2	TW-SE-200/3
Water cooling through 冷卻水槽	6 M		Available Size 有效管徑	φ 60~165mm	φ 90-220mm
Spray Nozzle 噴嘴數目	280 PC	280 PC	Belling Speed 放口速度	Max 6 M/min, 40sec/pcs	
Longitudinal Adjustment 進退調整	1/2HP, on speed 0.2M/min		Oven 加熱爐	Pipe Heater with 2 oven x3kw/OVEN	
Transverse & Height Adjustment	By manual		Pipe Length 管長度	6M	
			Clamping Mould 夾管模	With air cylinder	
			Operator 操作方式	On or off line PLC control	

# STANDARD SPECIFICATION

MODEL NO. : 型號	TW-90-RP-S	TW-130-RP-S	MODEL NO. : 型號	TW-90-RP-S	TW-130-RP-S
Raw material applicable 使用原料	PVC compounding		<b>WATER SPRAY COOLING TANK 噴霧冷卻水槽</b>		
Suitable pipe dia. 適用管徑	110--320mmφ	200--400mmφ	Model 型號	TW-SB-320/6	TW-SB-400/6
Production capacity 生產量	300-450 kg/hr	800-1000 kg/hr	Transverse & Height Adjustment	By manual	
<b>EXTRUDER 押出機</b>			Material 水槽材質	Stainless steel	
Model 型號	TW-90/DOS	TW-130/DOS	Water pump 水泵	5HP x 1 PC	
Screw type 螺桿型式	TWIN SCREW TYPE		Spray Nozzle 噴嘴數目	230 PC	
Screw dia. 螺桿直徑	90mm L/D=25:1	130mm L/D=25:1	Water cooling through 冷卻水槽	6M	
Drive motor 傳動馬力	60 HP AC Inverter	125 HP AC Inverter	<b>Haul-Off Machine 引取機</b>		
Screw & Barrel material 螺桿套筒材質	SACM645 Alloy steel nitrided treatment surface hardness HRC 60		Model 型號	TW-SC-320/4	TW-SC-400/6
Screw cooling 螺桿冷卻	By water cooling type 水封閉內孔冷卻		Type 型式	Caterpillar type 戰車履帶式	
				4PAD	6 PAD
Screw speed 螺桿轉速	42 rpm	35 rpm	Available Contact Length	1500 mm	1520mm
Forced lubricating motor 潤滑馬達	1/2 HP x 4P	1/2 HP x 4P	Drive Motor 主馬力	5HP A.C. Inverter	10HP A.C. Inverter
Oil temp control motor 油溫控制馬達	1/2 HP x 4P	1/2 HP x 4P	Available Size 有效管徑	110mm~325mm φ	200mm-400mm φ
Vacuum pup 真空幫浦	2 HP	3 HP	Haul-Off Speed 引取速度	0.2~4M/min	0.1~4M/min
Barrel temp controller 料筒溫控	5 ZONE	7 ZONE	Haul-Off Force 引取力	1250 kgs.	2500 kgs.
Barrel cooling 料筒冷卻	2 ZONE	2 ZONE	<b>Automatic Travelling Saw(with dust collector) 鋸斷機</b>		
<b>EXTRUSION DIE HEAD 押出模頭</b>			Model 型號	TW-SD-320	TW-SD-400
Type 型式	Single line 單管押出		Available Size 有效管徑	φ 110~320mm	φ 200-400mm
Die material 模頭材質	Carbon steel with hard chrome		Main motor 主馬力	3 HP x 1pc	5 HP x 1pc
Auto-thermo controller 自動控溫器	7 ZONE	8 ZONE	Saw Blade 鋸片	254x25x2.5mm	254x25x2.5mm
<b>VACUUM SPRAY COOLING TANK 真空噴霧水槽</b>			Saw Blade Cutting 鋸斷方式	Rotary saw cutting	Rotary saw cutting
Model 型號	TW-SA-320/6	TW-SA-400/6	Haul-Off Speed 引取速度	0.2-4M/min	0.1-4 M/min
Material 水槽材質	Stainless steel		Rotary Motor 迴轉馬達	1/2HP+gear reduce	1HP+gear reduce
Available Size 有效管徑	φ 110~320mm	φ 200-400mm	Dust Collector 集塵馬力	2HP x 1pc	
Vacuum pump 真空泵	7 1/2 HP x 1PC	5 HP x 2 PC	<b>Belling Machine for Solvent Weld Joint &amp; Spigot type Gasket 平放 活套放口機</b>		
Water pump 水泵	5 HP x 2 PC	5 HP x 2 PC	Model 型號	TW-SE/S-320	TW-SE/S-400
Water cooling through 冷卻水槽	6 M		Available Size 有效管徑	φ 110~320mm	φ 200-400mm
Spray Nozzle 噴嘴數目	320 PC	320 PC	Belling Speed 放口速度	Max 2 M/min, 2 min/pcs	
Longitudinal Adjustment 進退調整	1 HP, speed 0.2M/min	2 HP, speed 0.2M/min	Oven 加熱爐	Pipe Heater with 2 oven x10kw/OVEN	
Transverse & Height Adjustment	By manual		Pipe Length 管長度	5-7M	
			Clamping Mould 夾管模	With Hydraulic cylinder	
			Operator 操作方式	On or off line PLC control	