



Dyna TIG 500PAC/DC

Dyna TIG500P is DSP Control Intelligent TIG/MMA Pulse welding machine. It applies the latest digital IGBT inverter technology and wide selection of functions is provided for high-quality welds on all process situation such as TIG and MMA with pulse. User can add-on trolley and water tank.

ADVANTAGES

- ✓ Compact Design
- ✓ Microprocessor Control
- ✓ Comprehensive protection function
- ✓ Unique Air Duct Design
- ✓ Unitization design
- ✓ Manufacturing under (CE) Certificate

BASIC UNIT INCLUDE

- ✓ WP26 TIG Torch c/w 3/8" Fitting
- ✓ 300A welding Earth Clamp c/w cable
- ✓ Argon Gas Regulator

OPTIONAL ADD-ON:

- ✓ Trolley
- ✓ Water Tank



Website: www.dynaweld.com.my

Email : marketing@dynaweld.com.my

Contact: +603-80630838

Fax : +603-80680538

Dyna TIG 500PAC/DC

PARAMETERS

	MMA		TIG	
			Adjustment range	Preset
Input power voltage (V)	AC415V±15% 3PH			
Input voltage frequency (HZ)	50/60			
Rated input power capacity (KVA)	23.5		19	
No-load voltage (V)	77		77	
Output current range (A)	40-500		5-500	
Constant current (A)			5-500	
Pre-flow (S)			0-10	0.1
Hot start current(A)			5-500	50
Arc-striking current (A)			5-500	40
Up-slope (S)			0-10	5
Spot welding(S)			0-10	3
Base current (A)			5-500	10
Peak current (A)			5-500	150
Pulse width (%)			10-90	50
Pulse frequency (HZ)			0.1-20	5
Clear width (%)			10-90	30
Clear depth (%)			-50~+50	0
AC frequency (HZ)			20-200	80
Down-slope (S)			0-10	5
Arc-ending current (A)			5-500	20
Post-gas (S)			0-10	5
Duty cycle (%)	60%			
Weight (KG)	45			
Dimension (mm)	622×280×480			

PARAMETERS (Water Tank)

Model	Water tank
Power Voltage(V)	AC380V±15% 50HZ
Phase	1PH
Heat dissipation capacity	1.5KW(1L/MIN)
Power capacity of motor	370W
Max pressure/Lift	0.3MPa/35m
Water volume	7L
Operation temperature	-20°C~60°C
Weight	15KG
Dimension(mm)	622×305×270