



TIG INVERTER 200 DC MV

DC pulsed TIG and MMA | IGBT & PWM | Lightweight | HF/LIFT TIG | MCU

317.TIG-200DC-MV

TIG Series of welding machines adopt the latest Pulse Width Modulation (PWM) technology and the insulated Gate Bipolar Transistor (IGBT) power modules.

This TIG machine is characterized with portability, small size, lightweight, low energy consumption and noise, etc.

The parameters of the machine on the front panel all can be adjusted continuously and steplessly, such as start over current, crater arc current, welding current, base current, duty ratio, unslope time, downslope time, pre-gas, post-gas, pulse frequency, hot start, arc force and arc length etc.

When welding, it takes high voltage for arc igniting to ensure the success ratio of igniting arc.



- EFFICIENCY** : $\geq 85\%$
- FREQUENCY** : 50/60Hz
- COOLING** : AF
- INSULATION CLASS** : H
- PROTECTION CLASS** : IP23
- POWER FACTOR** : 0.99

Power supply voltage (V)	1~110/120/130 $\pm 10\%$		1~220/230/240 $\pm 10\%$	
	TIG	MMA	TIG	MMA
Rated input current (A)	25.5	39	21	32
Rated input power (KW)	2.7	4.1	4.6	6.3
Duty cycle (40°C 10 Min)	90% 130A	60% 130A	50% 200A	30% 200A
			60% 180A	60% 145A
	100% 125A	100% 105A	100% 145A	100% 135A
Welding current range (A)	5 - 130		5 - 200	
No load Voltage(V)	66			
Up/Down Slope(s)	0 - 10			
Pre/Post Flow(s)	0.2 / 0 - 10			
Pulse Frequency	0.5 - 200			
Pulse Width Range	5 - 95			
Net Weight(kg)	9			
Dimensions (LxWxH)(mm)	465 x 146 x 278			



EXPERIENCE THE CONVENIENCE OF EVERYTHING UNDER ONE ROOF

At Lascentrum, you can find everything you need regarding products for welding and safety. Lascentrum has been established in 1988 and now imports a complete range of welding consumables, gouging electrodes, gas welding & cutting equipment, welding blankets, safety products and accessories.

CONTACT

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