

AC/DC TIG-MMA with Pulse Inverter Superlative

Full featured pulse welding AC-DC mode, they can adjustable AC squarewave frequency up to 250Hz, adjustable AC squarewave balance aiding control of cleaning and penetration, patented HF Microstart - prevent HF interference on localized electronic equipment.

Use the welder in DC mode for steel and AC mode for alloys. All three model also feature MMA welding functionality too. These machine will weld almost any metals.

FEATURES :

- Microprocessor control offers precise management of welding parameters and functions.
- Portable and Lightweight design offers rugged exterior and a flip down visor to protect panel from sparks and damage.
- Offers standard type pulse feature for AC and DC, and a special Advanced Pulse for AC for welding thin material, increasing travel speed and reduces warping.



- Inverter Technology PFC* Circuit
- Most advance technology 3 Optional wave pattern when welding aluminum.
- Generator Friendly - Generator must be minimum of 5KVA and fitted with AVR (Auto Voltage Regulation)

* PFC = Power Factor Correction



VTA SERIES

ESTREMA



Contact Us: **Craft Skill Co., Ltd.**

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- Can be used with optional finger amp control torch.
- Wave form control offers 3 types of wave form for AC welding: Sine Wave, Advanced Square Wave, and Soft Square Wave.
- Programmable Memory automatically saves last settings.
- Ideal for generator use with a Power Factor Correction (PFC) of greater than 99%.
- HF or Lift Arc capability in AC or DC modes.
- Offers programmable Stick functions which include hot start time, hot start intensity and arc force control.

NOTE: For generator use, this welder requires a Minimum of 6,500 watts of continuous output with a generator with a sine wave output.



VTA SERIES
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Inverter Superlative Control

SPECIFICATION	VTA-210P	VTA-250P	VTA-320P	VTA-500P
INPUT POWER SUPPLY	220V ±15%, TP 50-60HZ	380V ±15%, 3P 50-60HZ		
INSTALLED POWER KVA	4.6	9.0	12	15
FUSE (DELAYED ACTION) A	16	16	20	22
POWER FACTOR MAX V	0.997	0.95	0.95	0.95
NO LOAD VOLTAGE V	62			
CURRENT RANGE A	5-210	5-250	5-320	5-500
DUTY CYCLE AT 40 °C %	60%			
AC FREQUENCY/PULSE FREQUENCY	15 to 200Hz / DC 0.5-500Hz AC 0.5-10Hz			
PULSE WIDTH	0.1-1.0s			
PROTECTION CLASS	IP23S			
INSULATION CLASS	F			
PARAMETER MEMORY BLOCK	9			
CLEANING EFFECT	+30%-30%			
PULSE TIME ON % / PULSE AMP (BASE) ADJ.	20 - 80 % / 1-99% of Welding Amps			
PRE-FLOW TIME / POST-FLOW TIME	0.1-9.9 sec./ 0-25 sec.			
DIMENTIONS MM	430x208x410	490x255x480	490x255x480	490x255x480
WEIGHT KG.	17	25	27	29
UP-SLOPE/DOWN-SLOPE TIME SEC	0-10 sec./ 0-25 sec.			
ANOTHER FUNCTION	Hot Start/2T-4T/Cleaning Effect,Arc Force,Memory,Gas Check, AC Balance, AC Wave			

\$-Free-\$

Complete Set :-



All the technical data can be modified without advance notice.