



VTA-200P / VTA-250P / VTA-315P

AC/DC TIG/MMA WELDING MACHINE

VENTORY VTA-SERIES

PROFESSIONAL WELDING PROCESS





INVERTER TECHNOLOGY

ACCESSORIES :

Tig Torch Welding, Ground Clamp w/cable, Argon Regulator, Solar Auto Welding Helmet, Welding Glove, Tig Rod SS and Al., Accessories for Torch Head.

VENTORY : AC/DC TIG-MMA

WELDING MACHINE

VTA-200P, VTA-250P, VTA-315P are portable , fan-cooled, inverter welding machine for AC/DC TIG-MMA Welding.

- 1) Stable arc, beautiful welding surface and easy operation;
- 2) Current can be adjusted by foot control;
- 3) They can weld mild steel and stainless steel by DC function, also can weld aluminum and aluminum-alloy by AC function.

HF micro start enables easy arc ignition and prevents HF from causing interference with other localized electronic equipment. This a feature commonly found on more expensive machines.

Use the welder in DC mode for steels and AC mode for alloys. All three models also feature MMA (Arc) welding functionality too. These TIG welders will weld almost any metals*
*subject to usage of correct gas/rods and torch consumables

Fully featured pulse welding enables the adjustment of width, amperage and frequency, thus reducing heat deformation and providing greater control of the weld pool. Ideal for stainless steel applications. Adjustable between 20 to 250Hz this allows for quicker travel speed, improved penetration and provides a narrow weld seam. This feature is commonly found on more expensive TIG welders.

It's perfect for aviation, automotive or manufacturing. Beginners love the ease of use and wave shape diagram on the panel, Experts love the consistency and high duty cycle. This is a very compact and efficient TIG welder utilizing inverter technology capable of outperforming it's competition.

The torch and accessories uses standard Tig torch consumables available at any welding store. Included on the torch is a alumina nozzle seat which should outlast the torch. Long torch cord is protected by a heat resistant sleeve and comes with many extra consumables. This is the torch for tough, big jobs that need performance.

DESCRIPTION	VTA-200P	VTA-250P	VTA-315P
Rate Input	220V, Single Phase,	380V, 3Phase, 50-60 Hz	
Rate Output	18V/200A	20V/250A	23V/315A
Duty Cycle	60%		
Output Range	5-200A	5-250A	5-315A
Rate Input Capacity	6.2KVA	6.3KVA	9KVA
Gas Post Flow	1-10 seconds		
Pulse Current Range	5-200A	5-250A	5-315A
Insulation Class	H		
No-load Voltage	56V	56V	54V
Efficiency	85%		
Arcing Way	HF.		
Dimension (mm)	520x330x360	570x370x540	570x370x540
Net Weight	19.6kg	36kg	37kg
Function	2T/4T(latching) trigger operation , Fully Pulse, LED Amperage/Voltage display-preset&actual, MMA Hot Start, Cooling Fan with thermostatic protection, High Frequency		

All the technical data can be modified without advance notice.