



Ace-Weld Pte Ltd

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Processes :

Stick, LIFT TIG

- ❖ **IGBT TECHNOLOGY**, the core adopts advanced IGBT Inverter device.
- ❖ **WIDE RANGE OF INPUT VOLTAGE** : 415V +/- 10%
- ❖ **DIGITAL METAL** to preset and display welding current.
- ❖ **DUST-FREE COOLING SYSTEM** can Upgraded Duty Cycle.
- ❖ **ARC FORCE and HOT START ADJUSTABLE** - easy to strike the arc.
- ❖ **VRD FUNCTION** - provides the operators with added safety.
- ❖ **REMOTE CONTROL FUNCTION** (Optional), enlarge your welding area, easy to operate.
- ❖ **ENERGY SAVING** - More efficient compared with the traditional SCR Machine.
- ❖ **SUITABLE FOR ALL KIND OF ELECTRODES**, such as acid electrodes, basic electrodes, heat-resistant steel electrodes, stainless steel electrodes, cast iron electrodes, cellulosic electrodes, etc. Air carbon arc gouging process with different sizes of carbons is also available.

Machine Specifications

Input Power	415V +/- 10%
Voltage/Phase/Hertz	3 Phase, 50/60hz
Rated Input Current	28 A
Rated Input	25.3 KVA @ 400A
Rated Output :	400 A / 36 V / 40 % @ 40 Deg C
Current / Voltage / Duty Cycle	315 A / 32.6 V /100% @ 40 Deg C
Output Current Range	40 ~ 400 A
Max. OCV	68 V / 15V (VRD)
Dimension (HxWxD)mm	485 x 234 x 425 mm
Weight (kg)	22 kg

ORDERING INFORMATION : UC-MC-MMA400G