

**Razorweld**<sup>™</sup>  
DC INVERTER

[www.razorweld.com](http://www.razorweld.com)

## MMA - TIG 170



The RAZOR 170 is a dual voltage inverter-based **ARC** welding machine produced using the latest IGBT technology. The DC MMA welding capability delivers a smooth and incredibly stable arc allowing easy welding with electrodes producing high quality welds including cast Iron, stainless and low hydrogen. This quality Inverter comes complete with a carry case and a power adaptor to get your project started.

The T.I.G Lift Arc function is superb and delivers perfect arc ignition every time without any sticking of the tungsten electrode to the work piece.

This is an exceptional cost effective machine is suitable for a wide range of applications including, DIY, light industrial, site welding, farming, along with repair and maintenance applications. The RAZOR 170 gives you the best of both worlds, great portability, with the power to get the job done.

**3 YEARS**  
**Warranty**  
(Power Source)

230/115V • HOT START • ANTISTICK • ARC FORCE • DC LIFT ARC FOR TIG • CARRY CASE • POWER ADAPTOR

# Razorweld™

## MMA - TIG 170



**Product Code: KUMJRRW170CA**

Standard MMA KIT includes: RAZOR 170 Machine, Earth Lead & Arc Lead 0.62" x 13ft, PVC Carry Case

**Product Code: KUMJRRW170CT**

TIG KIT option includes: RAZOR 170 Machine, Earth Lead & Arc Lead 0.62" x 13ft, 17V x 13ft Tig Torch, Argon Regulator, PVC Carry Case

## Technical Data

Power Supply / Phases (V-Ph)	115V/230V - 1 ±15%
Rated Input Power (KVA)	8.5
ieff (Amps)	20A 115V 20A 230V
I <sub>max</sub> (Amps)	36A 115V 39A 230V
Rated Output	170A/26.8V MMA 170A/16.8V TIG
Welding Current Range	10 ~170A
No-Load Voltage (V)	63V
Duty Cycle @ 104°F	30%@170Amps MMA 35%@170Amps TIG
Protection Class	IP21S
Size (inches)	12.32" x 5.11" x 9.84"
Weight (pounds)	10.4
Warranty	3 years on power source
Compliant to	CAN/CSA E60974-1 ANSI/IEC 60974-1