

# Razorweld 180

## MIG-TIG-ARC

- Latest IGBT inverter technology
- MIG/MAG with Gas and Gasless wire function
- Excellent MIG welding with CO2 gas & mixed gas
- Euro style MIG and TIG torch connection
- Internal wire feeder with solid construction
- Adjustable Burn Back
- Spool Gun Connection
- Stepless voltage and wire feed control
- Wire Inch + Smart Set functionality
- MIG, TIG AND ARC Welding machine
- Dual voltage 115/230V
- Hot Start - Anti Stick
- Digital Readout
- Solid case construction
- IP21S rating and CSA/CAN Approved



# 3 YEARS

**Warranty**  
(Power Source)



Complete with Torch, Regulator, return and ARC lead set and Adaptor!

## Dual Voltage

Input voltage (V)		Single phase AC230V/115V±15% (50/60Hz)			
I <sub>eff</sub>		15A			
I <sub>max</sub>		30A			
Welding wire diameter		0.025/0.03/0.035(in.)			
MIG	Input:115V-15A Output:30A/15.5V~80A/18V	X	25%	60%	100%
		I2	100A	64.5A	50A
		U2	19V	17.2V	16.5V
	Input:230V Output:30A/15.5V~180A/23V	X	25%	60%	100%
		I2	180A	116A	90A
		U2	23V	19.8V	18.5V
TIG	Input:115V Output:10A/10.4V~100A/14V	X	25%	60%	100%
		I2	100A	64.5A	50A
		U2	14V	12.6V	12V
	Input:230V Output:10A/10.4V~180A/17.2V	X	25%	60%	100%
		I2	180A	116A	90A
		U2	17.2V	14.6V	13.6V
ARC	Input:115V-20A Output:10A/20.4V~100A/24V	X	25%	60%	100%
		I2	100A	64.5A	50A
		U2	24V	22.6V	22V
	Input:230V Output:10A/20.4V~160A/26.4V	X	25%	60%	100%
		I2	160A	103A	80A
		U2	26.4V	24.1V	23.2V
Dimensions (in.)		19.1×7.3×14.6			
Weight		28.4 Pounds (Machine)			

This new RAZORWELD Welder will provide 180 amps of MIG, TIG and ARC output for you to complete your welding jobs! Ideal for the serious tradesman, this beautifully designed and highly functional multi-system is a powerful, portable and dual voltage machine ensuring smooth and trouble free welding and backed up by a big 3 year warranty. Our Smart-set function allows you to dial in your preferred wire size and gas mixture and you are ready to start welding! The machine comes complete with Torch, Regulator, Adaptor and Arc lead set. A real workhorse with a high duty Cycle.!