

# Razorweld 145

## MIG-TIG-ARC

- MIG, TIG AND ARC Welding machine
- 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
- 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		Single phase AC230V/115V±15% 50/60Hz			
I <sub>eff</sub>		14A			
I <sub>max</sub>		28A			
Welding wire diameter		0.025/0.03/0.035(in.)			
MIG	Input:115V Output:30A/15.5V 80A/18V	X	25%	60%	100%
		I2	80A	52A	40A
		U2	18V	16.6V	16V
	Input:230V Output:30A/15.5V 145A/21.2V	X	25%	60%	100%
		I2	145A	93.6A	72.5A
		U2	21.2V	18.7V	17.6V
TIG	Input:115V Output:10A/10.4V 80A/13.2V	X	25%	60%	100%
		I2	80A	52A	40A
		U2	13.2V	12.1V	11.6V
	Input:230V Output:10A/10.4V 145A/15.8V	X	25%	60%	100%
		I2	145A	93.6A	72.5A
		U2	15.8V	13.7V	12.9V
ARC	Input:115V Output:10A/20.4V 80A/23.2V	X	25%	60%	100%
		I2	80A	52A	40A
		U2	23.2V	22.1V	21.6V
	Input:230V Output:10A/20.4V 145A/25.8V	X	25%	60%	100%
		I2	145A	93.6A	72.5A
		U2	25.8V	23.7V	22.9V
Dimensions (in)		19.1x7.3x14.6			
Weight Machine (lbs.)		28			

This new RAZORWELD Welder will provide 145 amps of MIG, TIG and ARC output for you to complete your welding jobs! Ideal for the DIY enthusiast, 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.