# Offering the world a better weld for over 80 years



## G Series Butt Welders For Copper, Aluminum & Steel Wire

3 Models: From .020" (.51mm) to .225" (5.72mm) diameter

Models "GC", "GS", and "GT" have all the features commonly associated with other Micro-Weld butt welders. Ease of operation, heavy duty construction and unsurpassable weld quality have all been engineered into these units.

The G Series incudes Model GC for welding copper and aluminum wire, and Models GS and GT for steel wire.

Standard features for all models include:

- Sensitive Straight Slide Movable
  Welding Headpiece
- Changeable Welding Dies and Clamp Shoes
- Safety Flash Guards

Annealing devices for all models are available.

For more information on G Series welders or the wide range of over 50 models, contact Micro-Weld.

Quality and productivity backed with over 80 years of experience, service and support. These are some of the reasons why the Micro-Weld name is respected all over the world.



GC, GS & GT Heavy Duty Butt Welders For Copper, Aluminum & Steel Wire See back for features & technical specifications

Phone: 1-800-872-1068 (in U.S.A.) or 630-406-9550

Email: info@micro-weld.com Web: www.micro-weld.com







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### Model GC, GS, GT Butt Welders

Specifications			
	Models for Copper & E.C. Aluminum Wire	Models for Steel Wire	
	Model GC	Model GS	Model GT
Type of Weld Process	Butt Welds	Butt Welds	Butt Welds
Stock Size Range	.040" to .128" 1mm to 3.251mm	.035" to .225" .889mm to 5.72mm	.020" to .150" .51mm to 3.81mm
Material Suitability	Copper E.C. Aluminum .050"200" 1.27mm-5.08mm	Steel	Steel
Operating Voltages	240 volts	240 volts	120 volts
Input Power Cycle	60 hertz	60 hertz	60 hertz
Line Demand	40 amperes	15 amperes	25 amperes
Transformer Rating	0.010/4	0.010.0	0.010.44
Single Phase A/C	9.6 KVA	3.6 KVA	3.0 KVA

Dimensions & W	'eights - All Models
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Model	Height	Floor or	Welding	Approximate
	Overall	Bench Space	Die Height	Weight
Bench Type	20"	15" x 9"	11"	170 lbs.
	50.8cm	38.1cmx22.86cm	27.94cm	77.27kg
Truck Type	51"	24" x 24"	42"	214 lbs.
	129.54cm	60.96cmx60.96cm	106.68cm	97.27kg

#### Standard Features

- •Sensitive Straight Slide Movable Welding Headpiece
- •Adjustable Spring Tension
- Adjustable Limit Switch
- •Manual Hand Clamp

### **Optional Features**

- •4-Wheel Post Type Truck
- •4-Wheel Enclosed Truck
- •Voltage for 240, 380, 480, or 600

- Changeable Welding Dies and Clamp Shoes
- •Lamp
- •Power Cord
- Safety Flash Guards
- •50 Hertz Service
- Annealing Devices for all Units

#### Micro-Weld G Series Butt Welders

Model "GC"

**Non-Ferrous Wire Capacity** 

Copper Wire .040" to .128" 1mm to 3.251mm

E.C.Aluminum Wire .050" to .200" 1.27mm-5.08mm

Model "GS"

**Ferrous Wire Capacity** 

Steel Wire .035" to .225" .889mm to 5.72mm

Model "GT"

**Ferrous Wire Capacity** 

Steel Wire .020" to .150" .51mm to 3.81mm

- Unsurpassed quality construction
- Excellent welds with consistency
  - Easy to operate
  - •Over 50 models available
  - Customer service & support worldwide



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