

CobraTig[®]180

GTAW DIGITAL ORBITAL TIG
WELDER



KEY FEATURES:

- 10" Touchscreen Interface
- Real-Time Display
- Built-In Thermal Printer
- Works With All MK Weldheads
- Stores 1,000+ Procedures
- Wi-Fi / LAN / USB
- High-Voltage Arc Start
- Wheeled Hard Case (Optional)
- Built-In Cooler (Optional)
- VPAC (Coming Soon)



Images for reference —
actual product may vary



CobraTig® 180

GTAW DIGITAL ORBITAL TIG WELDER



Introducing the CobraTig® 180 GTAW Digital Orbital TIG Welder by MK Products. This power supply and controller is built for precision orbital welding, with an optional built-in cooler sold separately. PROUDLY MADE IN THE USA.

▪ CobraTig® 180 Power Supply/Controller (P/N 255-150)

- Line Power (+/-10%):
 - 120 VAC, 50/60 Hz, 1-Phase, 20 A
 - 208 VAC, 50/60 Hz, 1-Phase, 30 A, or 3-Phase, 20 A
 - 230/240 VAC, 50/60 Hz, 1-Phase, 27 A or 3-Phase, 15 A
- Welding Current Output: 0.2~180 A (+/-1%) Constant or Pulsed
- Arc Starting: 0.5 to 25 A
- Pulse Rate: 0.01 to 9.99 seconds per pulse
- Arc Welding Voltage: Up to 26 VDC
- Size: 30" L x 14" W x 16" H

▪ CobraCooler® 180 (P/N 250-180) (Optional)

- Line Power: 24 VDC
- Reservoir Capacity: Approximately 1 Gal / 3.78 L
- Coolant Type: Cobra®Coolant (formulated for aluminum, copper, and brass; sulfur- and chlorine-free)
- Maximum System Pressure: 65PSI

▪ VPAC® 180 (P/N 250-180) (Coming Soon)

- Variable Polarity Alternating Current
- Ability to change weld parameters at each individual weld level

Weld Heads (Sold Separately)

DESCRIPTION	PART NO.
MiniMicro	4000
Copperhead 5001	5001
Copperhead 5002	5002
CopperHead 5003	5003
Diamondback	5006

