



# **PLASMA20i**

## **20 A Plasma Arc Cutting Machine**

**Lightweight and portable, this plasma cutter can handle a variety of jobs without sacrificing performance**

### **Features and Benefits**

- Featuring a small yet powerful package size that allows for portability in a variety of situations in the shop or on the job site
- Ideal for cutting a variety of ferrous, non-ferrous and high strength materials
- Cuts a maximum of 1/4" and will sever up to 3/8"
- Adjustable amperage range from 5–20 A provides the ability to minimize distortion on thinner materials
- For applications such as panel removal around spot welds, adjusts cut depth to the top layer of material without disturbing the base layer
- Accepts 115 V input power supply voltage at minimum current requirements
- Contains an air filter and pressure regulator to allow for either a compressed air or nitrogen air supply



**Technical Support and Service**  
**800-ABC-WELD**

**CE** - Not Available

Country of Origin: ITALY



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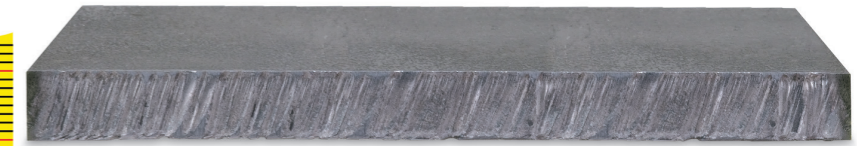
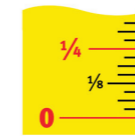
**February 2017**  
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# PLASMA20i

## Applications

The PLASMA20i is a great addition to body shops, mobile truck repair businesses and general fabricators







**Cuts 1/4" and severs 3/8"**

## Specifications

Output Control, Amps (Adjustable)	5–20
Duty Cycle/Rated Output at 100%, Amps	15
Torch Cable Length, ft	12
Power Input Cord, ft	8
Voltage, VAC	120
Frequency, Hertz	50/60
Ground Cable Length, ft	12
Phase Type	Single
Input Current, Amps	20
Unit Height, in	14
Unit Width, in	7
Unit Depth, in	15
Weight: Base Unit, lb	22
Shipping Weight, lb	25

### **DANGER**

-  Electric welding or plasma cutting causes ultraviolet rays, localized magnetic fields, sparks, weld spatter and hazardous vapors and may cause electrical shock.
  - Bystanders will be exposed**Wear welding helmet with appropriate shade lens while welding or cutting**
-  **Wear welding gloves and protective clothing.**  
**Use only in a well-ventilated area.**  
**Do not allow bystanders in the area while welding or cutting**
-  **Do not operate this equipment if you have an implanted electromechanical device**  
**Never coil electrode/torch lead around your body.**  
**Read and follow all safety precautions in instructions.**
-  Ultraviolet rays will burn eyes, magnetic field may affect the operation of medical devices. Weld spatter, electrical shock, or sparks can cause burns or other injuries.  
**Read additional safety warnings on pages W1 to W4 in Catalog 1300**