



MAG2000+™

Arc or flame cutting kit

Are you using the latest technology? Oxyacetylene, plasma arc, and air-carbon-arc combined cannot equal the power and performance of our most popular MAG2000+™ cutting system. As the most advanced state-of-the-art torch system on the market, a Magnum easily generates twice the cutting heat of oxyacetylene. Like a Swiss Army Knife this system is capable of over 24 separate industrial processes with a mere change in operator hand position. Quickly cut, gouge or pierce any material in seconds using oxygen as the sole gas. The dual purpose torch conveniently operates in both oxy-arc mode and oxy-flame mode. Use an optional patented arc rod to get the longest cuts ever recorded for a consumable to expediently cut scrap or perform dismantling. Arc rods get up to

twenty minutes of plate cutting using a modest 225 amp welder. Using flame consumables the portable kit is ideal for remote repair and maintenance when the service truck is not nearby or nonferrous material cannot be grounded. A single cylinder of oxygen allows the torch to become fully operational. This is the most powerful cutting resource available. Much effort went into the design of the system making it easy to use. There are no gases to mix or settings to adjust. One valve controls the oxygen pressure and thereby the flame length. An optional extender provides additional reach for cutting and piercing materials like manganese and rock. Ease of use and control allows the torch to cut sheet metal or materials up to six inches in thicknesses. No material barriers translate into a torch melts through cast iron, stainless, aluminum and even boulders.

Magnum Sea and Land

800-957-4344 Toll Free

760-868-6748 Alternate

760-868-6749 Facsimile

sales@magnumusa.com

Ships with the following:

- Magnum cutting torch.
 - Flame/arc mode.
- Oxygen hose, 15'
 - Can be ordered longer.
- Preset precision oxygen regulator.
 - 150 psi standard.
- Cable ignition, 15'.
 - Connects to any 12v battery.
- Patented style flame consumables.
 - Come 50 per box.
- Welding stinger.
 - 400 amp.
- Complimentary welding rods.
 - E-6013 for mild steel.
- Spare collet.
 - .375 size.
- Carry case.
 - Double wall.
- Online instructional video.
 - www.MagnumUSA.com
- UPS 1 package.
 - 40 lbs approximate.



Magnum cutting torch with oxygen control valve and welding cable connection for oxy-flame and oxy-arc capability. Durable torch body designed for outdoor use in extreme conditions. Heavy duty stainless steel valve spring and valve bearing eliminates valve arcing when using a welder. The ergonomic design minimizes hand fatigue during long cutting assignments.



15' of high grade .375 diameter oxygen hose with standard oxygen B connectors.



Preset 150 psi oxygen regulator is durable and requires no adjustment. Popular CGA540 valve connector.



Cable ignition connects to any 12v or 24v battery. Consumable tip is shorted across the copper contacts for ignition to take place.



Patented style flame cutting consumables come fifty to the box and display almost unlimited shelf life. Consumables will cut, gouge or pierce almost any known material in seconds.



Spare .375" collet to fit our most popular cutting consumables. Collets available in other sizes.



400 amp welding stinger handle to weld materials after they are cut. Displays alligator jaws for precise lock on the welding electrode.



Double wall carry case encases the entire system for ultimate portability.



Complimentary welding electrodes for mild steel are wrapped and dipped for years of shelf life.

Online operating instructions:

<http://www.magnumusa.com/cutting-videos.html>