



MAG9003™

Three high pressure cylinders for land or underwater cutting

Unit ships with 24 volt remote control ignition with fifty foot umbilical for land or underwater use.

This breakthrough system offers over an hour of underwater cutting and almost two hours of land cutting from a single charge. Our amphibian cutting system is not only practical, it represents the ultimate multi-tasking asset capable of cutting, gouging, piercing and even welding.

The fifty foot umbilical is more than adequate for most repairs. As part of its integrated design, the new

portable system not only performs from a solid platform, it also suffices as a flotation device in special circumstances. Use the system for underwater repair, maintenance, salvage and scrap. The unit is ideal for removing debris from propeller shafts. The same dynamic system can be employed as a first responder emergency asset for both land and marine applications. The compact unit displays incredible power and the newly created remote ignition switch provides ultimate diver control over current. For utility, the cylinders boast standard CGA540 fill valves for rapid filling at standard oxygen service locations.

Each system ships completely operational once the oxygen cylinders are filled at a local welding gas supplier. Fifty cutting rods are included with the system providing a significant cutting yield. For those situations when a welding machine is not practical, the MAG9003™ can also double as a spot welder. Repair shafts, spot weld plates, fabricate brackets and much more.

A precision brass manifold connects all three cylinders for single use or multiple cylinder use, yielding over an hour of potential cutting. A remote solenoid activated ignition switch allows operator to close a topside switch for underwater ignition of flame cutting tubes. Two 12 volt 26 amp hour

Odyssey® batteries are ideally suited for underwater ignition. Contents store in a heavy duty Pelican® case for deployment from the shore, pier, inflatable and more.

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 marine cutting torch.
 - Land and underwater.
- 3 Lightweight composite cylinders.
 - 3000 psi, 8.9 lbs. each.
- 3 Preset precision oxygen regulators.
 - 150 psi standard.
- 3 CGA 540 cylinder valves.
 - Work with header system.
- Patented style flame consumables.
 - Come 50 per box.
- Deluxe 24 volt ignition system
 - Deluxe float charger.
- Spare collet.
 - .375 size.
- Remote control ground clamp
 - Ignites the consumable.
- Pelican floatable carry case.
 - Military grade.
- Online instructional video.
 - www.MagnumUSA.com
- UPS 2 packages.
 - 145 lbs. approximate.

Magnum cutting torch comes and umbilical comes with remote control ground clamp. Pressing the button switch activates the ignition for lighting consumables.

Places complete control over the ignition process in the hands of the operator or diver.



Composite 3000 psi super-lightweight oxygen cylinders with heavy duty oxygen valve accommodating CGA540 regulator.



Three preset 150 psi oxygen regulators are durable and requires no adjustment. Popular CGA540 valve connectors. Includes 50' umbilical with cables and oxygen hose.



Solenoid activated by button switch on ground clamp providing ignition only when the operator wants it.



24 volt portable ignition comes with two Military grade Odyssey™ batteries with up to a ten year life. Batteries are 26 amp hour.



Ignition comes with volt gauge and float charger.



500 amp cable connectors provide ultimate durability and reliability.



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.

Pelican™ Military grade carry case encases the entire system for ultimate portability. Has wheels and telescoping handle for rapid maneuverability by one user.

Online operating instructions:

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

