



Electric Ring Cutter

Ring cutter used by hospitals, medical clinics and fire departments to remove finger rings in an emergency.



Cordless rechargeable finger ring cutter zips through finger rings in an emergency. Used by hospitals, medical clinics and fire departments. The electric ring cutter cuts the strongest alloys, and even titanium, in less than 10 seconds, safely, without heat or discomfort. (See Technical Notes below). High quality, powerful cordless motor comes with a handy recharging unit so it's always ready to use. Since it's cordless, you can take it anywhere, making it ideal in emergencies. The blade guard easily slips under the ring to protect hand and fingers completely. Chrome blade assembly can be sterilized. Comes with a 3 year factory warranty on cutting unit (except blade).

Please see our website www.loupe-magnifier for current pricing. We ship via U.S.P.S. priority.



How to Operate the Electric Ring Cutter

1. Place the finger guard under the ring to protect the patient's finger.
2. To commence cutting, power the cutting blade so that it is rotating **before** it makes contact with the ring.
3. To make contact between the rotating blade and the ring, use ONLY GENTLE PRESSURE, and let the blade do the cutting. You will know that you are continuing to use "gentle pressure" if the blade is always rotating speedily while it is in contact with the ring. Let the resulting inertia of motion cut the ring.
4. It is often the case that you can remove the ring after a single cut because the cut releases a tension in the ring, and the ring spreads apart on its own. If the ring cannot be removed in this way, make a second cut on the opposite side of the ring.
5. Lift the ring off the patient's finger.
6. Wear protective eyewear and prevent particles from entering the nose and mouth with a mask.



Electric Ring Cutter Design Considerations

The stainless steel finger guard on the ring cutter is an integral part of the cutting assembly, making it easy to control. It protects the patient's finger as a natural part of cutting the ring.



High speed steel blades, like those that are standard with our electric ring cutter, offer distinct advantages. They are designed not to penetrate the steel device used to shield the patient's finger from the cutting blade. They have saw teeth, and not abrasives, and so, they do not throw off abrasive particulates that can be inhaled.

Our high speed steel blades will cut virtually all jewelry alloys. The vast majority of jewelry rings that patient's wear are gold, silver and platinum which can readily be cut by our high speed steel blades.

The blades cut the shank of the ring in a way that can be readily repaired by a jeweler.

Our rechargeable cordless electric ring cutter will be recharged between uses, and the maintenance staff will not have to look for batteries in an emergency. If someone forgets to recharge the ring cutter, the ring cutter can run just as easily by plugging it into an ordinary 115 volt wall socket.

The switch on the motor that powers the blade is specially manufactured to turn the blade forward - but not backward. The result is that the teeth on the high speed steel blades are always propelled in the right direction - eliminating human error.



Technical Notes

TECHNICAL NOTES: The blade used in the Electric Ring Cutter is made of high speed steel. It will cut gold, silver, platinum, nickel and brass and their respective alloys. Most class rings are made of 10 karat gold, and it will cut them. For all of the metals listed above, the blade can be used repeatedly before replacement is required. The blade will also cut titanium rings, but replacement of the blade will likely be required after cutting a single titanium ring. The blade will not cut steel.

Unit in the same order, shipping charges will total \$12.70, insured. This item normally ships within 24 hours, weekends and holidays excepted.

If you are a hospital, medical clinic, fire department, medical supply company, or a unit of government, ordering an electric ring cutter, or replacement blades, simply FAX a purchase order to (520) 750-1442. Credit references would be helpful. Our address is V. P. Gabriel, Inc. 335 N. Wilmot, Suite 410, Tucson, Arizona 85711. This allows you to bypass the use of a credit card through our shopping cart. Payment terms are Net 30 days.



Contact Us



Our phone number is **(520) 750-6154**. If you want to place an order over the phone with a credit card you can use this number. Please be on our website when you call.

Our fax number is **(520) 750-1442**. We accept purchase orders by fax.

You can contact Paul Bartlett, our President at paul@loupe-magnifier.com

Here is Paul's picture:



Our address for mailing is:

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