Using high frequency magnetic fields (induction heat), instantly heat ferrous metals without collateral damage to nearby plastic parts. The Inductor patented high performance inverter puts out more power on 110v than ANY competitive product. Remove ALL types of adhesives bonded to metal, release seized hardware from corrosion or thread lock compounds; all without the collateral damage normally associated with conventional methods.

**Applications:**
- Glass Blaster® removes glass, SMC panels, metal bonded adhesives including bed liners.
- Fast-OFF Pad® removes body side moldings, vinyl graphics, emblems, sound pads, under coatings, and vapor barriers
- Concentrator® loosens seized hardware from corrosion, thread lock compounds, repair soft dents, remove seam sealers, metal shrinking, tie rod sleeves and fabrication.

**Features and Benefits**
- High Performance Energy Efficient Inverter. (Maximizes use of a 120v/20a circuit.) Rated: Input 2200w Max Output 2000w
- Audible and Visual Power Indicators.
- Fine Tuning Linear Power Control
- Pneumatic Foot Switch (resilient to dirt and water)
- UL/CSA GFCI for user safety
- Storage for attachments included.
- Manufactured in the U.S.A.

Inductor® PRO-MAX™ Includes:
- PRO-MAX High Performance Inverter
- Attachments: U-211, U-311, And U-411 (See page 2 for details.)
- (2) L-Wedges, Manual and Tutorial Video
- 2 year inverter warranty, 1 year attachment warranty

**Specifications:**
Height 13” Length 18” Width 12”
Shipping Weight 35 lbs.

Inductor PRO-MAX FULLY LOADED Includes:
- PRO-MAX Inverter and U-211, U-311, U-411, U-555, and Rosebud Attachments. Heavy Duty Cart (see page 2) provides mobility and ease of use in shop.
- Accessories: (1) Coil Kit, (1) Long Coil Kit, (1) set L-wedges, (1) bottle Cold Shield and (1) thermal tape package.

**Features and Benefits:**
see PRO-MAX above

**Specifications:**
20” wide X 23.5” deep X 40.25” tall, shipping weight 82 lbs.
**Concentrator**

**U-411 - One-Year Warranty**
- Tapered body, beveled edges and compact design for maximum output capability in tight areas.
- Heats nuts, bolts red hot (@1400°F) in seconds.
- Remove hail dents (no special attachment needed)
- Remove seam sealers in a fraction of the time, no consumables, and no mess.
- Uses: loosens corroded hardware, thread lock compounds, metal shrinking, and fabrication.
- 6 foot HF cable to inverter.
- Molded polymer resin head
- Shipping weight 2 lbs.

**Fast-Off Pad**

**U-211 - One-Year Warranty**
- Reversible hook and loop strap allows even wear on both sides.
- Flat and flexible work coil, conforms to different contours on sheet metal.
- Uses: moldings, vinyl graphics, vapor barriers, sound pads, nameplates/ emblems, undercoatings, stress relieving sheet metal, pre-heat cold panels for the application of adhesive components or coatings, tie rod sleeves.
- 6 foot HF cable to inverter.
- Fiberglass pad
- Shipping weight 2 lbs.

**Optional Accessories**

**Glass Blaster**

**U-311 - One-Year Warranty**
- High mount strain relief prevents cord from interfering with use.
- Ergonomic grip design for better control.
- Contoured beveled edges places magnetic field closer to the workload maximizing field strength.
- Uses: glass, appliqués, SMC panels, metal bond adhesives, spray-on bedliners.
- 9 foot HF cable to inverter – allows full windshield access.

**Concentrator**

**U-411 - One-Year Warranty**
- Tapered body, beveled edges and compact design for maximum output capability in tight areas.
- Heats nuts, bolts red hot (@1400°F) in seconds.
- Remove hail dents (no special attachment needed)
- Remove seam sealers in a fraction of the time, no consumables, and no mess.
- Uses: loosens corroded hardware, thread lock compounds, metal shrinking, and fabrication.
- 6 foot HF cable to inverter.
- Molded polymer resin head
- Shipping weight 2 lbs.

**Rosebud** (Aluminum/Frame Heater)

**U-511 - One-Year Warranty**
- Heat 1/4" steel red hot in less than 60 seconds - air-cooled for long-term use.
- Uses: aluminum, vinyl graphics, adhesives, stress relieving & annealing. Steel; frame repair, stress relieving, metal bond adhesives, fabricating
- 9 foot HF cable to inverter.
- Molded polymer resin head
- Shipping weight 5.2 lbs.

**U-555 - One-Year Warranty**
- Operates with Inductor PRO-MAX and MAX Inverters
- Minimum 40% (load dependent) more power and operates faster than Mini-Ductor II.
- Uses all Mini-Ductor attachments (refer to back page).
- Ergonomic grenade style grip
- Bright L.E.D. illuminates work area.
- Uses: Heat nuts & bolts (up to 4-6"), bearings, races, pins, gears, pulleys, O² sensors and more.
- Includes three basic work coils, carry case and manual
- 9 foot HF cable to inverter.
- Specs: 15.0” x 2.5”, case 19” x 11” x 5”, ship weight 7lb.

**Pro-Max Heavy Duty Cart**

**LXR-11**
Heavy Duty Cart made of 22-gauge steel with powder coat paint finish. Provides shop mobility and greater ease of use with PRO-MAX.
Made in the U.S.A.
300 lb. weight capacity
Specifications: 20” wide X 23.5” deep X 27.25” tall, shipping weight 35 lbs.
Glass Blaster Kit GB-20001 - One-Year Warranty
• Glass Blaster attachment (I-300) hardwired to the Inductor inverter mounted inside of portable carry case configured specifically for auto glass professionals.
• Includes: tutorial DVD, manual, (2) L-Wedges. Storage for attachments.

Fast-Off Pad U-211 - One-Year Warranty
• Reversible hook and loop strap allows even wear on both sides.
• Flat and flexible work coil conforms to many different contours of sheet metal.
• Uses: see page 2

Glass Blaster Attachment I-300 - One-Year Warranty
• Lightweight, fiberglass and rubber coating.
• High mount strain relief prevents cord from interfering with adjacent panels.
• Uses: same as U-311 (opposite page, left)
• 9 foot HF cable to inverter
• Original light weight I-series version fiberglass and plasti-dipped
• 1 year warranty
• Shipping weight 2 lbs.

Concentrator I-400 - One-Year Warranty
• Contoured fiberglass coil fits in to tighter areas
• Heat and bolts red hot (@1400°F) in seconds, ¾” nut in 15 seconds.
• Heat shrinks soft hail dents - no special attachment needed.
• Remove seam sealers in a fraction of the time, using no consumables, and no mess – 12’ strip in 10 minutes.
• Uses: corroded hardware, thread lock compound, metal shrinking, fabrication, and more.
• 6 foot HF cable to inverter.
• Original light weight I-series version fiberglass and plasti-dipped
• Shipping weight 2 lbs.

Glass Blaster Kit GB-20001 - One-Year Warranty
• Glass Blaster attachment (I-300) hardwired to the Inductor inverter mounted inside of portable carry case configured specifically for auto glass professionals.
• Includes: tutorial DVD, manual, (2) L-Wedges.
• Uses: automotive glass, appliqués, SMC panels, metal bond adhesives, spray-on bed liners – see page 1 for more detail.
• 9 foot HF cable to inverter.
• Shipping weight 18 lbs.

Accessories

L-Wedge L-0810A
Non-conductive high temp and high strength plastic wedge/scrap, helps maintain outward pressure on glass, used to assist in the removal of glass, body side moldings, and emblems. Heat resistant.
Specifications: 6.25”x2.25”, shipping weight 1 lb.

Thermal Tape TT-01
Ten piece strip of thermal replacement pads for I/U series Concentrator/Glass Blaster attachments. Helps protect surface of the magnets from heat damage and marring glass.
Specifications: 1” x 1.5”, 10 piece strip, shipping weight 1 lb.

COLD SHIELD Heat Barrier CS-032
Absorbs heat to prevent damage! Brush or spray on metal, plastic, vinyl, wires, paint, etc. when welding, brazing, or soldering. COLD SHIELD will absorb the heat preventing warping and damage. Nonflammable and 100% biodegradable. Made in USA. 32oz.
MINI-DUCTOR II™

MINI-DUCTOR II

MD-700 - One-Year Warranty

Handheld induction heater features ergonomic design with slip resistant grenade style handgrip and bright L.E.D. to illuminate work surface. Heat release seized hardware from corrosion, rust or thread lock compounds, all without the collateral damage normally associated with conventional open flame method.

Uses:
- Heat release nuts and bolts, bearings/races, pins, gears, pulleys, O" sensors and more.
  - Includes three basic work coils, carry case and manual
  - 120v / 10amp
  - Specs: 15" x 2.5", Case 19"x5", shipping weight 7 lbs.

Standard Coil Kit

MD99-650

Kit includes:
- 2 ea. MD99-601 7/8" I.D. x 5"L
- 1 ea. MD99-611 3/4" I.D. x 4"L
- MD99-610 1" I.D. x 8"L
- MD99-609 1 1/4" I.D. x 8"L
- MD99-608 1 1/2" I.D. x 8"L
- MD99-607 1 3/4" I.D. x 7"L
- MD99-605 7/8" I.D. x 9"L

Long Coil Kit

MD99-675

Used for the Mini-Ductor II™ and U-555™. Leads on coils are 13" long. Overall pkg. 20.5" x 2.5"

Kit includes:
- 2 ea. MD99-621 7/8" I.D.
- MD99-622 1" I.D.
- 1 ea. MD99-620 3/4" I.D.
- MD99-623 1 1/4" I.D.
- MD99-624 1 1/2" I.D.
- MD99-625 1 3/4" I.D.

Replacement Coils for Mini-Ductor II and U-555

- 7/8" I.D.
- Preformed
- MD99-601

Replacement Coils

- U-Form Coil
  - MD99-602
- Bearing Buddy
  - MD99-603

Mini-Pad Attachment

MD99-604

Mini-fiberglass pad used for removing pinstripes, graphics, body side moldings and smaller objects from sheet metal.

Specifications:
- 3.75"W x 3.5"L x .5"H,
- shipping weight .5 lb.

Specifications are subject to change without notification.

This catalog supersedes all prior information before 10/2012.

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