



Gripnail Dual-Head 481

### Gripnail Dual-Head 481

Fasten duct liner twice as fast

Gripnail's Dual-Head Fastening Center will double production and cut labor costs in half. A foot pedal triggers both driving heads simultaneously or individually. Both heads are easily adjustable and may be positioned on the track to accommodate varying widths of sheet metal and different fastening patterns. The additional driving head minimizes the need to move the metal and reduces the need for working floor space.

- Foot pedal activates either or both heads
- Heads are adjustable for different pin spacing
- Simple, reliable electronic controls

**Specifications**

Input Voltage: 120 VAC, 10 Amps  
 Air Requirements: 2-3 CFM, 80 PSI  
 Working Depth: 63", Anvil Height: 36"  
 Dimensions: Total Depth: 71", Width: 32"



Gripnail Multi-Head

### Gripnail Multi-Head

Fastens duct liner at 50 feet per minute

The Gripnail Multi-Head has been specifically designed to tie in with Iowa Precision's "Insulmatic" or Engel Industries "Lin-o-matic" coil line systems. This makes possible the automatic lining of any sized duct that can be run through these machines. Fasteners are driven 4, 5 or 6 at a time while the metal continues moving at 50 feet per minute.

- Speed - metal pass though 50 feet per minute with spacing as close as 4" apart
- Models - 4, 5 or 6 heads available
- Metals - 26 gauge and heavier 12" parts and longer Will accommodate all SMACNA flanges
- Liners - up to 2" inch thickness, up to 3 lb. density, up to 72" widths
- Floor Area - compact design is only 2 feet long and same width as coil line
- Simple Design - Gripnails only require impact and none of the electrical connections needed with welded fasteners

**Specifications**

Input Voltage: 120 VAC, 15 Amps  
 Air Requirements: 12 CFM, 60-90 PSI  
 Pass Height: 34"-36"  
 Dimensions: Height: 64", Width: 24"



## Gripnails & Gripnailers

Insulation Fastening Solutions



Hand Tools



Automatic Fastening Center



Remanufactured AFC



Gripnail Glider



Gripnail Dual-Head



Gripnail Multi-Header



Local Gripnail Distributor

**Gripnail Corporation** • An Employee-Owned Company

97 Dexter Road • East Providence, RI 02914  
 Tel: 401-431-1791 or 800-474-7624  
 Fax: 401-438-8520 • Email: gripnail@gripnail.com  
 Web: www.gripnail.com

ISO9001:2008 Registered



**Gripnails**  
Quality fasteners  
packaged in five  
gallon buckets



**Gripnail Hand Tools**  
Hand Hammer and Air Tool

## Gripnails

### Impact applied duct liner fasteners

Gripnail is a proven mechanical fastener used to attach insulation to sheet metal ductwork. The hardened, tapered teeth pierce the duct liner and then clench into the sheet metal ductwork to form a permanent attachment. Each fastener is precisely formed to exacting quality control standards and they may be applied with a variety of tools or equipment. Gripnails only work when the sheet metal is supported by a hardened steel plate or the anvil of a Gripnailer.

- Eliminates welding and associated electrical problems
- Bites into but does not penetrate sheet metal
- Withstands pulls of up to 120 pounds
- Feeds automatically into application equipment
- Made in U.S.A.

### Ordering Information

Six different GRIPNAIL fasteners are available for the various thicknesses and in accordance with the latest SMACNA standards.

Product	Recommended For	Packaging
#050	1/2" insulation - all densities	Bulk or Standard
#100	1" insulation - 1 1/2 lb. density	Bulk or Standard
#120	1" insulation - 3 lb. density	Bulk (5,000 pcs./ bucket)
#110	1" insulation - 4 & 6 lb. density	Bulk (5,000 pcs./ bucket)
#130	1 1/2" insulation - 1 1/2 lb. density	Bulk (3,000 pcs./ bucket)
#150	2" insulation - 1 1/2 & 2 lb. density	Bulk (3,000 pcs./ bucket)

Bulk packaging is 5,000 pieces per 5 gallon bucket (except as noted).  
Standard packaging is 4,000 pieces per carton (4 buckets/1,000 pieces each).

## Gripnail Hand Tools

### An economical way to fasten duct liner

#### #200 Magnetic Hand Hammer

Gripnails may be installed with a simple Gripnail Hand Hammer. This hammer has a permanent magnet embedded in the hammer face so that the Gripnail stays on the face during the hammer swing.

#### #225 Air Tool

This tool uses approximately 65 PSI and delivers a uniform impact with the touch of the trigger. It also has a magnetic driver that holds the Gripnail during installation.

1. First, place the sheet metal and duct liner on a hardened steel plate (see plate specifications at [www.gripnail.com](http://www.gripnail.com))
2. Touch the Gripnail to the face of the Hand Hammer or the Driver of the Air Tool
3. Swing the Hand Hammer or position the Air Tool and activate the trigger. The impact will cause the teeth of the Gripnail to permanently clench the sheet metal

## Gripnail Electronic 660

### The industry standard for more than 30 years

Gripnail machines were first introduced to the HVAC industry in 1970 and have proven their reliability in the most severe duct manufacturing environments. The Gripnail 660 brings this reliability to a new level. The electronic controls are sealed, all sensors are non-contact and improvements have been made to the feed and drive systems. This is by far the simplest and most reliable Gripnail machine ever built.

- Instant fastening speeds production
- Easy to run...minimal operator training
- Electronic controls reduce maintenance

## Remanufactured 648R & 660R

All the performance of a new machine at 2/3 the price

A remanufactured Gripnail machine is an exceptional value. All pneumatic controls have been replaced with the same electronic controls that we put on a new 660. Total reliability and a one year warranty on a repainted machine that looks brand new. We always have a high demand for rebuilt machines so be sure to check with your Gripnail distributor to make sure we have a machine available for you.

### Specifications - 660 & 660R, 648R

Input Voltage: 120 VAC, 10 Amps  
Air Requirements: 2-3 CFM, 80 PSI  
Working Depth: 60" (660 & 660R), 48" (648R)  
Anvil Height: 36"  
Dimensions: Total Depth: 68", Width: 32"

## Gripnail Glider 665

### The power and simplicity of our 660 with a movable head

Companies that fasten insulation to large, flat sheet metal panels will appreciate the speed and convenience of the Gripnail Glider. The impact head travels a full 60 inches on specially designed bearings. The head is moved with a multi-position extension arm and a Gripnail or Insul-Tack™ fastener is set each time the operator squeezes the pistol grip trigger. The glider may also be operated with a foot pedal. Custom anvil cut-outs may be ordered to allow insulating panels with downward facing flanges. *This machine is not recommended for insulating beaded or cross broken ductwork.*

- Moving head speeds production
- Simple and logical controls reduce operator training
- Extension arm or foot pedal activated

### Specifications

Input Voltage: 120 VAC, 10 Amps  
Air Requirements: 2-3 CFM, 80 PSI  
Working Depth: 60", Anvil Height: 36"  
Dimensions: Total Depth: 71", Width: 32"



**Gripnail Electronic 660**



**Remanufactured 648R & 660R**



**Gripnail Glider 665**