

Magnetized pipelines can make welding a “sticky” situation.



Magnetized pipes are a pain. Arc blow can cause weld defects and frustrated welders. Welding rod and metal tools can stick. These all add up to delays on your project.

Industrial Degauss specializes in Pipeline Demagnetizing and can provide a solution to your problems.

The IDMAG Pipeline Demagnetizer reduces magnetism, allowing your welding to take place as it should.

**Solutions designed to save you time and money.**

- *Demagnetizing Services*
- *Demagnetizing Equipment Sales*
- *Demagnetizing Equipment Rentals*

**INDUSTRIAL DEGAUSS**  
DEMAGNETIZING SPECIALISTS



**(747) DEGAUSS**  
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**INDUSTRIAL DEGAUSS**  
DEMAGNETIZING SPECIALISTS



**PIPELINE DEMAGNETIZATION**

Pipeline welding is hard work.  
Don't let a magnetized pipe make it harder.

Call  
**(747) DEGAUSS**  
**(747) 334-2877**  
to speak with a degauss specialist.

# The IDMAG Pipeline Demagnetizer is the right tool for the job.

*It is built for tough environments, features quick deployment with effective results, and is easy to operate.*

## IDMAG Power Box

Designed for tough environments, the Power Box features a protective case that's water, dust, and crush resistant when closed. The Power Inlet and Receptacle are also crush resistant and feature IP67 and IP54 ratings. The protection doesn't stop when the Power Box is opened. All switches are sealed to restrict water and dirt intrusion. The faceplate and mounting hardware use O-rings to keep the unit water and dust resistant. The Power Box uses a 120-240V 50/60Hz Single phase input which is available on almost all power distribution panels and portable generators. The controls are simple and user intuitive. Only 3 buttons are used to control the demag output. This allows the user to quickly demag the pipe and begin welding without delay.

## IDMAG Power Box Features & Benefits:

- Portable and Lightweight
- Water Resistant
- Dust Resistant
- Crush Resistant
- Sealed Switches
- Simple Interface
- Single Phase, 50/60hz operation



## Degauss Cable

Designed with industrial welding applications in mind, the Degauss cable has been made to be durable and functional. The cable has a CPE jacket featuring a temperature rating of 90 degrees Celsius. The jacket is sunlight, weather, abrasion and chemical resistant. Unlike PVC jackets, CPE jackets are flexible in cold climates and are flame-retardant - an important consideration around cutting, grinding and welding sites. The connectors used on the Degauss cable have roots in the Military market. They are a reliable connector that can supply high current power and can survive the harshest environments.

## Degauss Cable Features & Benefits:

- SOOW Industrial Cable
- Flexible and Portable
- Designed for Welding Applications
- CPE Flame-Retardant Jacket
- Rugged Aluminum Shelled Connectors
- High Shock and Vibration Resistance
- IP67 Protection



Whether you are replacing a steam valve in a power plant, doing a tie-in on an existing oil pipeline, or running a new mainline for natural gas, magnetic pipes can get in your way.

*With our expertise and the IDMAG Pipeline Demagnetizer, we can provide the solution you need to keep moving.*

*Our trained personnel can provide demagnetizing services on site, taking the responsibility of demagnetizing off your plate.*



The IDMAG System can be overnighted to your site via most carriers. You can get set up and be back to welding within a short time.

**Welding Assistance** – demagnetize pipes, valves, fittings, etc. to eliminate arc blow and weld defects.

**Rotating Machinery** – demagnetize rotors, turbines, bearings, etc. to reduce bearing wear, help with alignment and reduce probe errors and runout.

**Rapid Response Available** – 24/7 Availability by phone. In most cases, we can be en route to your site within 24 hours.