



Foam Pigs



Solid Cast Pigs



Steel Body Pigs



Electronics



# Pigs Unlimited International, LLC

**Making the world a cleaner place...  
One pipeline at a time.™**

Call us at 1-281-351-2749  
or Toll-free 1-800-578-7436  
[www.pigsunlimited.com](http://www.pigsunlimited.com)

- ✓ Available in all various nominal pipe diameters
- ✓ Used for wiping, drying, batching, separating, scraping, and cleaning
- ✓ Standard densities: 1 pound, 2 pounds, 5 pounds, and 8 pounds per cubic foot
- ✓ Special densities for unique applications
- ✓ Various common styles and fully customizable configurations



## Swabs & Bare Pigs

These pigs are constructed of

- Light foam
- Medium foam
- Heavy-density foam

They are used for drying and sweeping loose debris and gauging internal pipe conditions before extensive pigging.



## Wire Brush or Plastic Bristle Features

- Maximize scraping and cleaning in various pipeline applications.
- Standard configurations include single spiral, criss-cross, and total coverage.



## Silicon Carbide

Adding silicon carbide in loose grit or strapping achieves a moderate scraping action.



## Criss-cross

This design is typically bullet-shaped and constructed of medium or high-density foam with a polyurethane elastomer coating applied in a single-spiral or criss-cross pattern.



## Configuration Options

- Double-dish
- Double-nose
- Custom O.D. and Custom Length
- Totally coated
- Pulling rope or cable
- Transmitter cavity for pig tracking applications



Solid-cast pigs combine the flexibility and easy handling of foam pigs with the ruggedness and excellent sealing capabilities of steel pigs. They are versatile for

- ✓ Batching
- ✓ Displacement
- ✓ Routine pigging
- ✓ Cleaning applications



They are available in various configurations, including spherical, cup-type, disc-type, and combination cup-and-disc designs.

## Solid-Cast Utility Pigs

The solid-cast utility pigs with a one-piece design, excel in product displacement, batching, hydrostatic testing, and clearing paraffin, debris, or buildup removal. Their lightweight nature, compared to steel pigs, allows for more efficient and extended operations, even navigating tight-radius bends and varying pipe diameters. They offer versatile cup and disc options and can be customized for cleaning with brushes.



## Urethane Spheres

- Meter proving (oil and gas industry)
- Hydrostatic testing
- Batching
- Product removal



## Unique Features

- Navigate tight-radius bends
- Suitable for automated mechanical launching
- Available in solid and inflatable designs

# Process Pigs

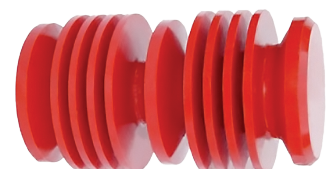
Process Pigs are product displacement pigs used to clear production lines of product either as a cleaning process, a product saving process or to run a separate product through the same system. This is used in facilities where one pipeline can be used to process different products. The process pig helps prevent mixing of different substances and ensures that the pipeline is filled with the desired product without contamination. It's a key tool in maintaining product quality and integrity in pipeline operations.



## SWP

The SWP style was the first pig designed for process pigging. Its eight discs equate to exceptional sealing capabilities resulting in less bypass and more product displacement. The SWP is capable of spanning full-branch tees and negotiating tight-radius bends as low as 1.5-diameter. It is constructed of high-grade abrasion and chemical-resistant solid-cast polyurethane material.

Options include: Magnets, Various Materials, and Various Durometers.



- ✓ 2" and larger nominal pipe diameters
- ✓ Configurations: standard cup, disc, conical, multi-disc, articulated pigs
- ✓ Each can be fitted with wire brushes or paraffin-removal blades.



## Cup and Disc Pigs

Equipped with cups and/or discs, these pigs primarily evacuate air and liquid during hydrostatic testing, routine batching, displacement, and product removal. They can also have gauging plates added to prove pipe roundness and minimum bend radius.



## Conical Cup Pigs

- Versatile design for various pigging applications
- Accommodate 2, 3, or 4 cups or discs
- Option for spring-loaded brushes or blades for cleaning operations



## Cleaning Pigs

These rugged pigs come equipped with circular brushes or block-type brushes or blades mounted on wear-compensating springs. They effectively clean:

- Rust
- Mill scale
- Sand
- Wax
- Organic growth
- Mud
- Oxides
- Other foreign debris



## Spares and Accessories

In addition to complete pigs, spare components, including cups, discs, blades, springs, and other accessories are on hand and ready to ship; custom components can be manufactured to fit all styles and makes of pigs.



Ensuring the seamless flow of operations isn't just about maintaining pipelines; it's equally about promptly locating and rescuing lost or stuck pipeline pigs. The solution? The latest Electronic Devices from Pigs Unlimited International, LLC.

## Above Ground Marker / Non-Intrusive Pig Signaler

Featuring 4G/Satellite remote access and Map Tracking capabilities

This non-intrusive solution adeptly detects a PIG passage within the pipeline using magnetic, radio frequency, and optional mass stimulation sensor, even amidst external noise. The inspection data is seamlessly transmitted to a cloud application, enabling efficient remote tracking using any device connected to the internet (pc, tablet, phone).

### Key Features

- LCD display to display relevant information about PIG passes
- SD Card to store information
- Bluetooth module for device configuration through a proprietary mobile app
- Satellite and 4G communication modules to send data to servers
- Modbus communication module to a supervisory system (SCADA)
- GPS module for geolocation acquisition and precise time
- Online system for Project configuration, remote tracking and mapping
- Report generator



## PigTail

The PigTail is a multi-frequency ELF transmitter developed for pig tracking.

### Key Features

- Device configuration and set up via a mobile app (iOS and Android)
- Multi-Frequency transmission (18Hz – 32Hz)
- Transmission mode: Continuous or Pulsed
- Pulsed transmission mode On/Off interval time configuration options
- Tested for up to 3500 PSI operations
- Multiple pig tracking capabilities



## EZ-Track

The EZ-Track is a multi-frequency ELF receiver developed for pig tracking.

### Key Features

- Device configuration and set via mobile app (iOS/Android)
- Multi-Frequency (18Hz - 32Hz) to track multiple pigs
- Color Coded LED panel for Multi-Frequency Detection
- Second Screen with a live chart detection graph on app

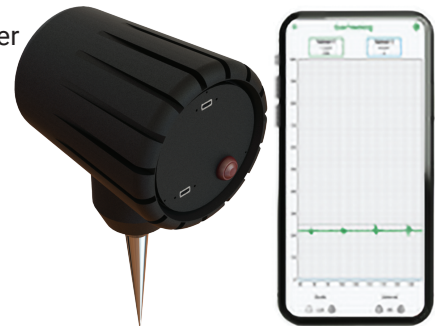


## GeoTrack

GeoTrack is a geoseismic based tracking device that uses the same sensors as other well-known geophones. It connects to the GeoTrack mobile app to generate a graph on your device screen, indicating the pig passage and estimating the pig's speed.

### Key Features

- Rechargeable Batteries (through USB Connection)
- One or two sensors option
- Mobile App with live chart of seismic readings
- Pig Speed/Velocity Calculation
- Compact design



# Pigs Unlimited International, LLC

## Custom Pig Design

### GET A CUSTOM PIG FOR YOUR UNIQUE APPLICATION

Whether you need special modifications on an existing pig type or a brand new specially designed pig, our experts are ready to tackle the challenge!

## Get Access

Register online at [www.pigsunlimited.com](http://www.pigsunlimited.com) to get access to our entire catalog with technical specifications and pricing, interactive pigging formulas and more!



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