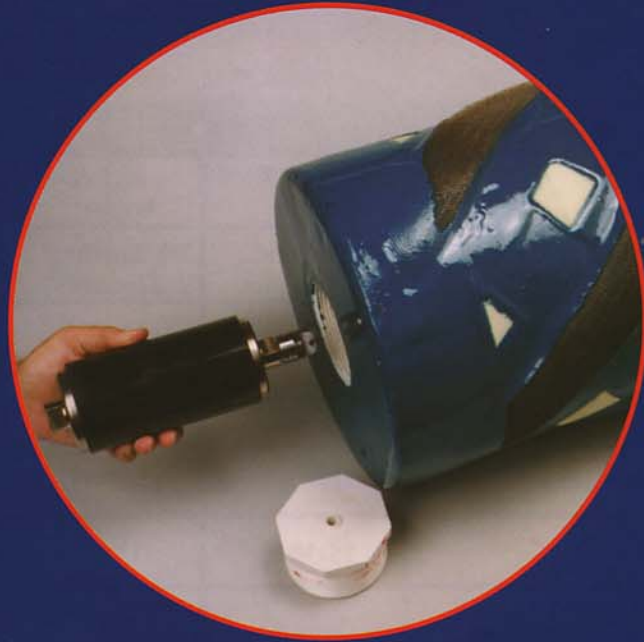


SPY[®]

PIPELINE INSPECTION COMPANY

ELECTRONIC PIG TRACKER

MODELS
PT 750
PT 275
PT 107



The SPY Electronic Pig Tracker is used to reliably track the passage and pinpoint the location of your pipeline pig. It locates pigs wherever they are used gathering lines; mainline transmission lines; municipal gas, water and waste lines; refinery piping and other industrial uses. The pig tracker system uses strong low-frequency signals to give a reliable signal with long signal life. The system consists of a cylindrical transmitter that travels with the pig, and a hand-held pick-up wand and receiver to inform the user of the pig's location. The transmitters are sealed and potted for water tightness and pressure and temperature resistance. Models PT750 and PT275 are versatile for mounting either internally or externally, being towed or made into the pig pig's cavity.

Model 2

Designed for 2 inch lines with 5R or greater bends and 3-6-inch pipe sizes with 3R or greater pipe bends. Uses the PT107 transmitter.

Model 4

For 6-inch or larger lines with 1 1/2R or greater bends. Uses the PT275 transmitter.

Model 12

For 12-inch or larger lines with 1 1/2R or greater bends. Uses the PT750 transmitter.

Rugged and durable for maintenance-free operation

Uses standard, non-rechargeable batteries

Will negotiate long radius bends

Water-tight transmitter withstands high pressures and temperatures

Adaptable for underwater use with wands with 100,250 and 500-foot cables

Signal strength and range exceed others

Coded signal minimizes operator interpretation error



ELECTRONIC PIG TRACKER

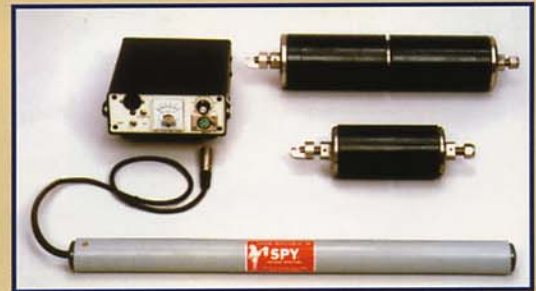
TRANSMITTERS

| TRANSMITTER | PT750 | PT275 | PT107 |
|--|--|---------------------------|-------------------------------|
| Line Pipe Size | 12 inch & larger | 6 inch & larger | 2 to 6 inch** |
| Transmitter Size - Length° (nominal) Diameter | 14 inches° 3-1/8 inches | 7-1/2 inches° 3 inches | 6-1/2 inches° 1-1/4 inches |
| Maximum Hours of Signal | 500 hours | 200 hours | 60 hours |
| Batteries Required | 8 Type "C" Alkaline | 4 Type "AA" Alkaline | 1 Lithium 3V |
| Maximum Pickup Range (free air) | 100 ft | 60-75 ft | 20-25 ft |
| Ground Cover Depth Pickup Range | 25-30 ft | 15 ft | 8 ft |
| Maximum Operating Pressure | 3000 ft | 2000 ft | 1000 ft |
| Minimum pig cavity or mandril hole for mounting | 3-1/2 inches | 3-1/4 inches | 1-1/2 inches |
| Temperature Range | Minimum -20°F (-29°C) Maximum 180°F (82°C) | | |
| *With 1-1/2 R or greater bends **In 3-6 inch pipe with 3R or greater bends, in 2 inch pipe with 5R or greater bends °Add up to 3 inches for removeable threaded rod ends and towing eye | | | |



PTR Wand and Receiver

The transmitter creates a changing magnetic field which the pick-up wand detects. This signal is amplified and processed by the Pig Tracker Receiver (PTR) with audible and visual output. Powered by two standard 9-volt alkaline batteries for a continuous life of about 50 hours. The pick up wand plugs into the receiver, which is interchangeable with all Pig Tracker transmitters. A special waterproof wand with 100, 250 and 500- foot cable can be used for underwater operations.



Tracking or Locating



Pinpointing

Worldwide Availability: Pipeline Inspection Company has a worldwide distributor network to ensure that detectors are available where and when needed.

PIPELINE INSPECTION COMPANY, LTD.

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See our complete product line on the Internet at www.picltd.com