

Process Pig Applications

Process pigs have proven effective for plants in the petrochemical, food and beverage, lube oil, pulp and paper, paint, oil and gas, chemical processing, water and wastewater treatment, and cosmetic industries. Their unique design offers the ability of batching and displacement of products in lines with minimum bend radii of 1.5 D. The multiple sealing discs minimizes cross-contamination and they are able to be manufactured to varying lengths and diameters to accommodate various internal pipe diameters. The types of lines the process pig is primarily used are loading and unloading, raw material, processing, blending, packaging, transportation, waste and storage.

Pigging improves product quality, reduces pumping demands, restores full flowing capacities, recovers product, and reduces downtime. Because they are non-destructive to the pipe, process pigs are able to be used in all types of pipe construction material (steel, plastic, concrete and epoxy lined). And with the ability to negotiate various types of fittings including tees, wyes, bends, and valves, they have proven to be an extremely cost-effective method of batching and displacing product lines in all types of industries at a fraction of the cost of other methods

The following are different types of industries where the process pig is being used:

- Adhesive Manufacturing
- Asphalt Processors
- Bakery Plants
- Beverage Bottling & Processing

- Breweries
- Candles & Syrups
- Chemical Plants
- Coating Manufacturing
- Coating Applicators (Internal)
- Chemical Feed (Water & Sewer)
- Concrete Slurry (Construction)
- Cosmetics
- Dairies
- Dye Manufacturers
- Distillers
- Fisheries
- Food Processors
- Food Packaging
- Gas Gathering
- Gas Processing
- Household Cleaning Producers
- Lube Oil
- Liquid Soap & Detergents
- Meat Packing & Packaging
- Mining (Slurry)
- Oil Production
- Plastics Manufacturers
- Pulp & Paper Mills
- Petrochemical
- Pharmaceutical
- Printing Ink
- Paint Manufacturing
- Rubber Manufacturing
- Refineries
- Tanneries
- Textile Mills
- Toiletries (Shampoo, Toothpaste, Bath Oils)
- Water Supply
- Wineries

email: sales@pigsunlimited.com

23802 FM 2978, Suite C1 • Tomball, TX 77375 • Tel: 281-351-2749 • Fax: 281-351-4658 • Toll-free: 800-578-7436