



Corrosive Equipment

E-PAK supplies a complete range of equipment to fill corrosive products to meet most any application. Made from HDPE (high-density polyethylene), these Fillers, Turntables, and Conveyors are designed to handle the punishment of a highly corrosive environment where standard metal components would normally dissolve.

E-PAK Poly Fillers use volumetric filling methods, which are extremely accurate and versatile. Our fillers are designed to fill from a fraction of an ounce up to five gallons and are capable of handling viscosities ranging from thin and foamy

to very thick liquids. All E-PAK fillers are built to provide the best combination of maximum versatility, easy set up and changeover, and minimal downtime for maintenance and cleaning. Our Poly Conveyors and Turntables are a natural development from the Poly Filler and have proved to be valuable assets to our clients who package corrosive products. E-PAK's modular design allows us to also assemble the filler with multiple tanks and fill head assemblies to isolate non-compatible products within a common frame. E-PAK also manufactures this type of filler for table top applications.

Features

Easy Cleaning

Flexible

Easy to Use

Benefits

E-PAK's design and construction allows for a "quick flush" to maximize cleaning efficiency. Versatility and simplicity are key components of each design so that many products and containers can be run on one machine with a tool-less changeover. By choosing the right filling methods, a large variety of products can be filled.

E-PAK fillers are easy to use, set up and changeover. Operators can store fill times as "recipes" for quick set up.

Specifications

- Volumetric Gravity Filler HDPE (high density polyethylene) reservoir, air actuated Kynar or Teflon fill valves, and special tubing
- Volumetric Pressure/Gravity Filler HDPE (high density polyethylene) pressurized reservoir, air actuated Kynar or Teflon fill valves, and special tubing
- Turntable heavy duty HDPE (high density polyethylene) frame, enclosure, and tabletop construction
- Conveyor heavy duty HDPE (high density polyethylene) frame and housing construction. Acid and corrosive resistant HDPE belting

Optional Components

- Enclosures for ventilation and safety can be fabricated out of HDPE as well.

Applications

- Bleach and Acids
- Water-thin and foaming corrosive liquids
- Medium viscosity liquids
- Cleaning products

Power Requirements

115VAC up to 480VAC, 1 and 3 Phase, 60 Hz

Nema 12, 4, 4X and HazLoc electrical enclosure and components are standard

Clean, dry compressed air with 90-100 PSI available at the machine, 3-10 CFM

