The Washdown Option is Available for Posidyne Clutch Brakes, Posistop and MagnaShear Brakes and Positorq Brakes

Force Control Industries offers a washdown option for all oil Shear products. The purpose of washdown option is to prevent damage and early failure due to moisture, water, saltwater, caustic spray, or chemicals.

The Oil Shear products are by design all totally enclosed in a heavy duty cast iron or cast aluminum housing. The main goal is preventing the outside of the unit from early failure. Nickel plated shafts protect the shafts from damage due to corrosion. Non-Metallic breathers, sight gauges etc. are used, Stainless steel is chosen for external fasteners, clamp collars where sued, and conduit boxes on the electrically actuated MagnaShear brakes.

A Steel It epoxy coating protects the housing from most common moisture or chemical agents. The STEEL-IT Epoxy Coating System utilizes a unique stainless steel leafing pigment. This catalyzed system creates a hard, non-toxic, metallic finish that safeguards a wide variety of materials from the effects of ultraviolet rays, chemicals, oils, alkalis, food acids, water immersion, abrasion, and high-pressure wash downs.

The air or hydraulically actuated units can be ordered with washdown valves, regulators and gauges.

When ordered with a motor, or a complete drive assembly the Washdown Duty options is available. Contact your local Distributor, Manufacturers Rep, or contact your Force Control Application Engineer direct at 513-868-0900.