

## *TC Series Filtration Systems*

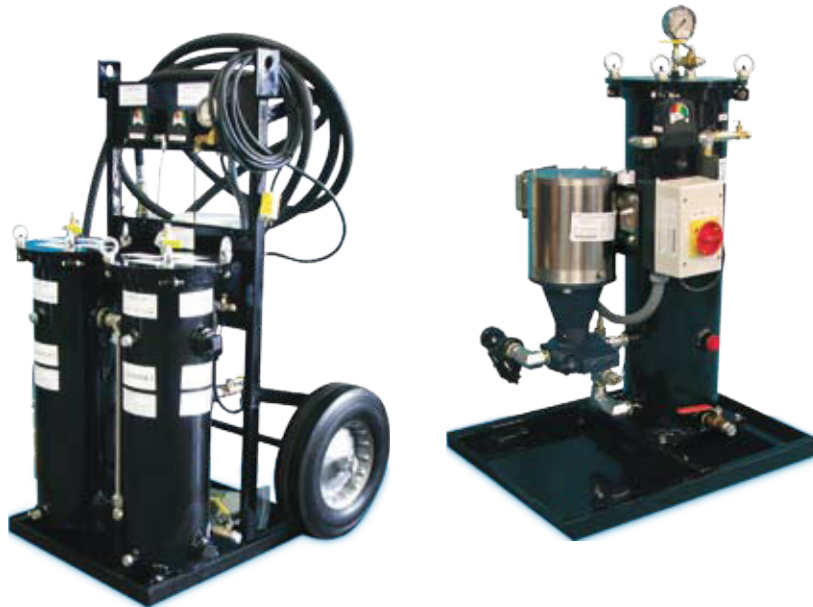
High-quality, rugged filtration

### Typical Applications

- Purifying turbine lube oil systems
- Filtering hydraulic systems
- Cleaning transformer oil
- Filtering gear boxes
- Almost any industrial equipment containing oil

### Benefits

- Heavy duty
- Easy-to-change filters
- Works with varied sizes of high capacity microglass, depth, water removal and molecular sieve elements



The TC Series of filtration systems represent the highest quality and most rugged systems available for purifying all types of industrial oils. These heavy-duty systems are capable of removing particles and/or free water from all types of oil—even high viscosity gear oils—and are designed for years of dependable service.

The TC Series is available in a wide range of pumping speeds and can be configured to meet the needs of almost any specific application.

## TC Series Filtration System:

Contact your local distributor or  
call Beach for a custom quote

### Choosing a TC Series Filtration System:



#### Cart

A cart is generally used in applications with multiple reservoirs of the same oil type being filtered. One machine can filter several reservoirs, lowering costs.



#### T-Stand

A T-stand is usually the best choice for improving equipment reliability. This is a permanently installed and always-on filtration system that cleans the oil and then keeps the oil clean.

### Product Features:

Canisters	Heavy-duty, industrial style with bolt-down lids and heavy gauge cylinder walls. These canisters can accept various size high-capacity microglass, depth, water removal and molecular sieve elements and can be changed very easily
Pump	Continuous-duty gear pump; 1-40 gpm flow rates available
Motor	Washdown, heavy duty
Switch	NEMA 4 industrial-duty
Viscosity Range	Up to ISO 680 (4000 SUS at 100°F)
Frame	Heavy-duty rectangular tubing
Lifting Eye Bolts	Allows for easy lifting and maneuverability
Hoses	Steel braid reinforced hydraulic hoses designed specifically for oil
Gauges	Pump pressure and differential pressure gauges
Wye Strainer	To protect the pump
Manual Bypass	To bypass filters during oil disposal
Wheels	16" solid rubber
Colors	Standard is black; customizable colors available at no extra charge

*When clean dry air is a must, Beach is the choice.*