



# SPECTRUM OIL STORAGE SYSTEM

## Innovation in Streamlined Oil Storage

The Spectrum Oil Storage System (SOSS) from Trico is your streamlined solution for the organization and storage of plant lubricants.

This system keeps your lubricants organized and contaminant free – eliminating the potential for mess and mishandling. The SOSS is flexible to constricted space requirements and was designed with allowable expansion off of the base units.

Trico makes it easy for you to keep lubricants and other machine liquids clearly identified using our exclusive Spectrum color-coded tags and labels. Each label features a space to write the specific substance name contained within each tank.

**You'll find the Spectrum Oil Storage System the easiest and most cost-effective way to identify, transfer, store and dispense your oils.**



 **spectrum**

VISUAL LUBRICATION MANAGEMENT SYSTEM

The Spectrum Oil Storage System is part of the Spectrum Visual Lubrication Management of products that use color coding to ensure the correct lubricant is used in the right piece of equipment, and in the proper location.

## Benefits:

- Eliminates the cost of wasted space, time, labor and unnecessary equipment purchases required when using 55 gallon drums
- Color-coded labels and tags identify oil type to ensure the right lubricant is delivered to the right equipment
- Provides a centralized, streamlined oil storage and dispensing system
- 65 gallon capacity of each tank allows for a 55 gallon drum to be transferred into an SOSS tank well before product is gone
- Provides clean, efficient and safe transfer of oil
- Modular design allows for expandability



**EXPANDABLE SYSTEM**  
 ADD EXTRA RACKS, TANKS AND VALVES TO AN EXISTING SYSTEM COST EFFECTIVELY.

**Limited space and over crowding on your plant floor?**

Trico storage systems are designed to consume as little or as much space as you require. The SOSS is available in four basic, 65 gallon tank configurations – 4, 6, 8, 12 – to meet your various bulk storage requirements.



**Features:**

- 1-1/2” Polyurethane lines and Polyethylene shutoff valve
- Dispensing valves - standard self closing bronze with quick coupling adapters for tank filling
- Single drip tray - contains spillage from valve assemblies while dispensing
- Motor and pump combination - draw less than 14.5 amps allowing the system to be placed on a 15 amp circuit
- Bronze gear pump - positive displacement and self priming
- Desiccant Breathers - prevent moisture and particulate contamination from entering tanks
- Optional spill containment - exceeds the requirements set by EPA standards

**Specifications:**

Fluid Capacity Per Tank	65 Gallons
Storage Tank	Powder coated alumni steel
Frame	Powder coated steel
Sight Gauge	Brass/Stainless
Breather Manifold Assembly	100 cu in
Motor	1-1/2 HP TEFC
Gear Pump Speed	1725 RPM
Amp Draw	14.5 A
Voltage	110/220 V
Maximum Viscosity	ISO 680 @ 40°C
Minimum Flashpoint	150°F
Containment Capacity per largest spill container (optional)	>110%
Tank Lines	1-1/2” Polyurethane
Tank Shut-Off Valves	Polyethylene
Valve Assembly	Self Closing 1” Bronze



**Optional Items:**

**SPILL CONTAINMENT**

Heavy duty steel constructed spill containment pans are an environmentally-friendly solution to costly spill clean-ups. Spill containment systems are built to exceed EPA regulations.

**QUICK DISCONNECT KIT**

Quickly and easily disconnect hoses while transferring fluid to system tanks.

**STAINLESS STEEL TANK UPGRADE**

Provide corrosion resistance for water-based fluids.

**FIRE SAFETY COMPLIANCE KIT**

To maintain compliance with strict fire safety regulations, we offer the Fire Safety Compliance Kit. The standard PVC hose, underneath the tanks, are replaced with 3/4” NPT fittings and flex steel hose that connects to a fusible link valve with spring activated handle. If the temperature reaches 166°F, the handle is automatically triggered and shuts off any possible leakage of fluid from the tank.