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There is plenty to consider when acquiring a lube cart, including flow rate, filter type and viscosity
range, among others. Aside from their many options and customizable features, lube carts offer the flexibility of portable—and convenient—filtration. That's a "must have" capability in today's fast-paced production environments. These pages highlight some of the latest, featurerich filter carts in the marketplace.

**TRICO CORPORATION**

Trico's Gear and Lube Oil Filtration System eliminates the problem of filtering lubricants with viscosities greater than 500 SUS @ 100 F. Capable of filtering oils up to 10,000 SUS @ 100 F, it has a 4 gpm flow capacity. Fluid compatibility includes most petroleum-based oils, including hydraulic, gear, turbine, transformer and motor oils, among others. Ensuring that equipment receives the cleanest oil possible, as well as maintaining long element life and pump protection, four-stage filtration is provided. The Trico system also features differential pressure gauges that indicate when each of the filtration elements needs to be changed. Two sampling ports are included for safely sampling and monitoring the condition of the oil. The system is available in two models—*a Hand-Held System and a Portable Cart System.*

**Trico Corporation**
**Pewaukee, WI**
**www.tricocorp.com**

**HY-PRO FILTRATION**
Hy-Pro offers a wide range of portable filtration systems for conditioning fluid before use, during transfer and while in the system. Designed for hydraulic and lower-viscosity lube oils, the FC series features two spin-on filters mounted in sequence for multiple combinations of particulate and water removal. The FCL (pictured) is designed around a large coreless, high-efficiency filter element and well suited for conditioning high-viscosity bearing and gear lubricants. A toploading housing provides ease of element service and minimal mess. Hy-Pro's standard carts are available up to 22 gpm and any voltage necessary, including explosion-proof. True differential pressure gauges give an exact indication of element condition. Oil sampling ports are standard before and after the filter elements. Other options include pneumatic or hydraulic power and integrated particle monitoring.

**Hy-Pro Filtration**
**Fishers, IN**
**www.filterelement.com**

**HARVARD CORPORATION**

Harvard's filtration systems clean oils and water glycol fluids. Their unique depth-type filtration is capable of removing 0.5 micron particulates and water from oils down to 50 parts per million, and clean them to ISO 12/8/6 or better. Harvard's filter systems can be made to order for diesel fuel, up to ISO 1000 viscosity. Also available are small handcarry systems with 1 gpm flow, wheeled carts with 20 gpm flow and optional bag filters, magnetic pre-filters, flow meters and particle counters. Customized systems can be ordered with flow rates of 200 gpm and a wide range of voltage requirements.

**Harvard Corporation**
**Evansville, WI**
**www.harvardcorp.com**

65 gal. container
w/ diaphragm pump
30 gal. container w/
diaphragm pump & hose
15 gal. container
with hand pump
8" rubber
casters
Heavy-duty base
w/ full-length drip pan

New Oil (Top Tank)
Waste Oil (Bottom Tank)