

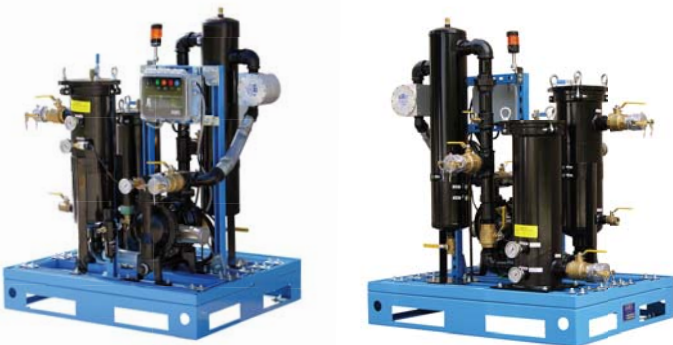
MTC-HC50 high capacity, modular tank cleaning systems are used to recondition, stabilize, and decontaminate Diesel Fuel, Bio-Diesel, and light Oils and Hydraulic fluids.

MTC systems efficiently remove water, sludge, and sediments that naturally accumulate in tanks. They clean tanks, while **restoring your fuel to its “Clear & Bright” condition.**

AXI’s mobile tank cleaning systems excel in combining **High Capacity Filtration & Water Separation with Compact Design and Low Operating Cost** to provide Optimal Fuel Quality for Peak Engine Performance and Reliability.



*Shown With Optional Controller



- Compact design
- High Capacity Fluid Processing
- Variable Flow-Rate (25-100 GPM)
- Sludge & Solids Up to 1/4” (6mm)
- Large Contaminant Holding Capacity
- Fully Automated (Optional)

System Capacity	Adjustable Flow Rate 25 – 100 GPM (Depending on air supply)
Primary Filter	Carbon Steel Pre-Filter Housing Quick Release 3-Bolt Swing Cover Drain Valve & Air Vent Perforated SS Strainer Basket 9/64” (3.5mm) for use with Bag Filters or SS Liner
Liner & Filter-Bags	Replaceable Filter Bags (10 – 1500 Micron) SS Basket Liner (60 - 850 Micron)
Secondary Filter	Carbon Steel Filter Housing Quick Release 3-Bolt Swing Cover Drain Valve & Air Vent Fine Filters 1–100 Micron Water Block Filter 1–100 Micron
Pump	Adjustable Flow Rate Air Driven, Double-Diaphragm Pump Filter / Regulator & Air Pressure Gauge Handles Solids up to 1/4” (6.4 mm)
Air Requirements	50gpm - 25cfm @ 90psi 75gpm - 50cfm @ 90psi 1/2” Air Hose Connection
Fuel Conditioner	LG-X 4000
Water Separator	RCM 1500 with Drain Valve & Air Vent
Ports	One Suction, Multiple Discharge & Sample Ports
Connectors	Cam & Groove Fittings and Covers
Hoses	25ft Clear Suction Hose (ID 2” - OD 2.5”) 25ft Discharge Hose (ID 2” - OD 2.5”)
Skid	Powder Coated Carbon Steel Lifting Eyes & Forklift Channels Drip Tray with Drain
Dimensions*	L36 x W45 x H58 inch L91 x W114 x H147 cm
Weight*	500 lbs / 227 kg
Instrumentation & Automation	Vacuum Gauges on Primary Filter Pressure Gauge on Pump Discharge Pressure Gauges on Secondary Filter AXI Watect 550 Water Alarm Module (optional)
Smart Filtration Controller	SFC-50-MTC (optional)

* Depending On Configuration

