

M-D Pneumatics®

TOREX Hydraulic Oil Coolers

By M-D Pneumatics®



M-D Pneumatics | www.md-kinney.com | (800) 825-6937



Liquid Bulk Transport Market Solutions

M-D Pneumatics® has long been known for providing quality products to the bulk hauling industry, and is proud to now offer the TOREX hydraulic oil cooler. The TOREX hydraulic oil cooler is a pre-engineered, affordable, and highly efficient hydraulic oil cooling package. TOREX offers all the benefits below, and more:



Weight Savings

A filled TOREX weighs 104 lbs, while a 50 gallon reservoir weighs roughly 625 lbs.
(over 80% weight reduction)



Space Savings

The TOREX takes up roughly half the space of a comparable 50 gallon reservoir.
(5,600in³ vs. 11,550in³)



Environmental Impact

The TOREX greatly reduces environmental impact in the event of an oil spill, since only 4 gallons of oil is held in the reservoir.



Cooling Capacity

The TOREX can remove heat 6x faster than a comparable steel reservoir.

Applications

Crude Oil Transport

LP Gas

Food Transport

Chemical Transport

Bulk Feed

Lube Trucks

And Many Others

Connections

- High Pressure: 12 JICM (3/4")
- Low Pressure Return: 16 JICM (1")
- 2" NPTF



TOREX Features

1. 10 MICRON BREATHER FILLER CAP
2. STAINLESS STEEL FRAME
3. GLASS-REINFORCED POLYPROPYLENE COOLING FAN
4. PRECISION MACHINED ALUMINUM HYDRAULIC CONTROL BLOCK
5. HIGH TORQUE STAINLESS STEEL SLOTLESS WORM CLAMPS
6. HIGH PERFORMANCE HEAT EXCHANGER
7. 10 MICRON OIL FILTER



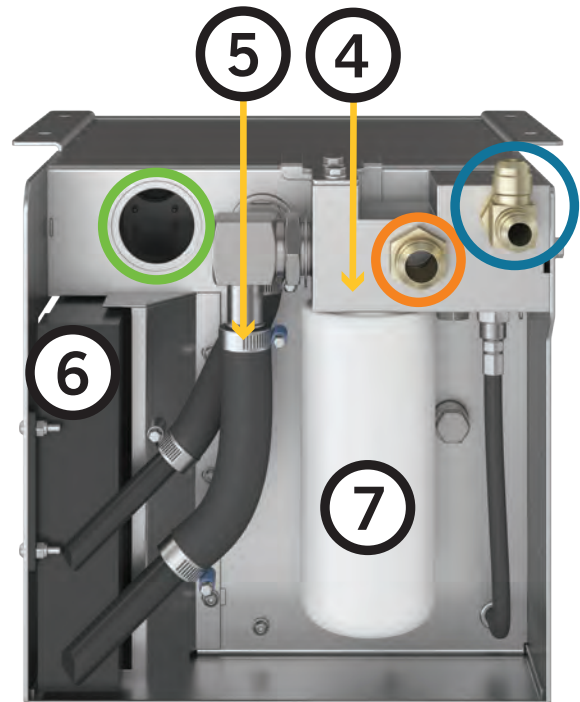
TOREX hydraulic oil cooler exterior.

Specs

Pressure (up to)	Reservoir Size	Flow Rate (up to)	Dry Weight	Filled Weight
PSIG / bar	gallons / liters	GPM / L/Min	lbs / kg	lbs / kg
3,000* / 207	4 / 15	35 / 132	75 / 34	104 / 47

* Actual performance may vary based on system design, environment, and maintenance.

Connection Locations



TOREX hydraulic oil cooler bottom view.

M-D Pneumatics®

CONTACT US

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