



50 GALLON LOX CART

P/N 50C-0014-1 (dark green) | NSN 3655-01-066-6214 TMU-27/M
P/N 50C-0014-5 (white) | NSN 3655-01-456-0123

The 50 Gallon LOX Cart is a mobile liquid oxygen storage tank assembly that allows for maximum reliability and portability with minimal maintenance.

The 50 Gallon LOX Cart can be used with all Essex LOX Converters, BMOS, BMOS-FS, MMOS, NPTLOX and PTLOX.

- Meets and/or exceeds functional and environmental requirements of MIL-PRF-38170
- Tested to MIL-STD-810
- Conforms to mobility requirements of SAE-A58090 (MIL-M-8090, Type II, Group A equipment)
- Modular construction
- Lift/tie down rings
- Insulation transfer hose (will work with any portable LOX device having a standard CRU-50 fill connection)



CAPACITY	50 Gallons
DIMENSIONS (W" x L" x H")	54 x 85 x 39
FULL WEIGHT	1160 lbs
EMPTY WEIGHT	685 lbs
SYSTEM INTERNAL PRESSURE	0-65 Psig
LOX DELIVERY/OUTLET PRESSURE	20-65 Psig
OPERATING TEMPERATURE	-65° F to 125° F
OUTLET PORTS	CRU-59/E fill valve on ten (10) foot hose
TRANSPORTING	Standard lunette eye w/ three (3) wheels (retractable front wheel) & manual parking brake

