Mobile liquid oxygen storage tank & purging unit

Transportable liquid oxygen tank for aircraft ground support and airport operations

- Road and air transportable (C-130, A-400M...)
- Complete range of associated connected equipment: purging unit, flexible hoses
- Safe and easy to use
- Compliant with NATO standards
The mobile liquid oxygen storage tank is designed for storage and transportation of liquid oxygen as well as for filling breathable oxygen converters for pilots.

**How does it work?**

The storage tank is filled by pressurized transfer from a production plant or main storage tank. The storage tank may be used for direct distribution to aircraft of liquid oxygen using dedicated flexible hose. A purging unit is used to proceed to purge and draining of the inner shell of the storage tank.

**Technical characteristics**

- Capacity: 800 and 4,200 litres
- Pmax: 2.9 bar
- Size (L x w x h): 5.27 x 1.90 x 2.26m
- Weight: 693 kg (800 litres) and 2,480 kg (4,200 litres)

**Main components**

- Storage tank (double jacket vessels vacuum insulated)
- Control unit
- Pressurization heater
- Chassis and wheel assembly
- Flexible transfer hoses and accessories
- Purging unit – P/N 2244

**Associated services**

- Preventive and curative maintenance
- Technical assistance
- Spare parts
- Training

**Contacts**

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