



# SEO 44 TANK FOR FLAMMABLE LIQUIDS 4400 LITERS

## Product description:

### SEO 44 TANK FOR FLAMMABLE LIQUIDS 4400 LITERS

The SEO 44 Tank allows the storage of flammable liquids up to 4400 liters in total safety, certified and in accordance with the law.

Standard accessories included with the tank include a DN 400 mm manhole with a flanged and bolted cover, a 3" loading system complete with a brass padlockable ring nut, a 90 percent load limiting valve, a 1" vent valve with a brass flame cutter grid, and a clock-style level indicator with a protected float inside the tank.

In addition, there is a gauging table to know the liquid level inside the tank, a brass suction check valve, a wire mesh foot strainer on the suction side, and a full-pass butterfly shut-off valve.

The full bottom drain system, equipped with a 1" plug, facilitates tank cleaning. Also included are an external service ladder with handrail to facilitate access to the manhole, an internal ladder to facilitate entry into the tank during periodic maintenance operations, provisions for grounding and equipotential bonding, tank support and anti-roll feet, and lifting and securing points for vacuum transport.

SEO 44 are certified and approved by the Ministry of the Interior in accordance with various ministerial decrees. These horizontal-axis cylindrical tanks are made of carbon steel sheet S235JR, with a thickness of 30/10 mm. They are fully welded in continuous wire and externally treated to prevent corrosion, ensuring the integrity and safety of the stored fuel.

The standard dispensing unit is complete with a 'volumetric electric pump, a partial and total volumetric flow meter, an automatic dispensing gun, a dispensing tube, and a painted metal cabinet with key lock. All are accompanied by an installation, operation and maintenance manual and a declaration of conformity.



Electronic control units such as the TM 2000 enable intelligent control of fuel dispensing, allowing authorizations and inhibitions via electronic key and offering various options for programming dispenser operation. In addition, ECUs are set up to receive signals from the tank level for further control and adjustment

The SEO 44 Tank comes complete with:

- Dispensing group
- Containment basin
- TM 2000 control unit
- Electromagnetic level switch
- Protective canopy
- 6Kg powder extinguisher
- Nameplate, Manual and Certification

#### TECHNICAL CHARACTERISTICS TANK SEO 44

Capacity: 4400 Liters

Approval: D.M. November 22, 2017

Category: C for flammable liquid

Tank Material: carbon steel sheet S235JR (UNI-EN 10025)

Sheet metal thickness: 30/10 mm

Tank diameter: 1800 mm

Tank length: 1880 mm

Basin length: 2100 mm

Basin width: 2100 mm

Basin height: 1220 mm

Are you looking for a tank with different technical features? Here you can find the whole range of brands specialized in this field.

Images are indicative only.

#### Product features:

Fluid type: Flammable liquids

Main body material: Acciaio al Carbonio S235JR

Fuel tank capacity (L): 4400

Length (mm): 2100

Width (mm): 21000

Height (mm): 1220

Remote panel: Analogic

Product type: Tank



