



Carrytank CTK 900 100

Polyethylene tank for the combined transport of diesel fuel (900 litres) and AdBlue®/DEF (100 litres)



Description

Carrytank® 900+100 IS a polyethylene tank for the combined transport of diesel fuel (900 litres) and AdBlue/DEF (100 litres) with lockable lid.

Carrytank® 900+100 is the most performing tank available on the market, made in polyethylene, aimed at storing and transporting up to 900 litres of diesel fuel and 100 litres of AdBlue®/DEF in the same container.

The new tank with patent pending has successfully passed the toughest stress tests in order to obtain the ADR/RID/ADN and IMDG approval for fuel transport:

- Drop test
- Vibration test
- Hydraulic pressure test
- Pneumatic pressure test
- Full load lifting test
- Stackability test at full load

The innovation of Carrytank® 900+100 is "hidden" inside: two combined tanks (diesel fuel and AdBlue®/DEF) designed and tested to resist the pressure created by the maximum volume of fuel contained. Since it is a tank intended for the transport, the design research has also focused on logistics, with the aim of making its handling faster and more efficient. For this reason, the tank, in addition to the forklift pockets, is also equipped with 4 lifting lugs for lifting tank at full load from above, ensuring full stackability during the storage.

Carrytank® 900 version available.

Main features

Made in linear polyethylene, it is equipped with the following fittings: reinforced lockable lid, filling aluminium plug for Diesel compartment and filling polyethylene plug for AdBlue®/DEF compartment, with integrated air vent device, fuel transfer unit, built-in forklift pockets for lifting fully loaded from below, lifting lugs for lifting fully loaded from above and for fixing fastening straps, new plug-in quick connections. All the fittings are made of aluminium or materials compatible with Diesel fuel and AdBlue®/DEF.

Outfittings

Standard configuration model AC:

- DC fuel transfer pump, mod. DEVIL40 (12 or 24V), flow rate 40 l/min for Diesel compartment.

Configuration model DF:

- DC fuel transfer pump, mod. DPUMP (12 or 24V), flow rate 60 l/min for Diesel compartment.

Configuration model BC:

- AC fuel transfer pump, mod. DEVIL55, flow rate 55 l/min for Diesel compartment.
- 2 m of power cable with Schuko plug for connection to 230V supply (Diesel fuel).

Set-ups common to all configurations:

- Submersible pump 12V, flow rate 20 l/min for Ad-Blue®/DEF compartment.
- 4 m of hose for Diesel fuel and 4 m of hose for AdBlue®/DEF.
- Automatic nozzle for Diesel fuel and manual nozzle for AdBlue®/DEF.
- 4 m of battery power cable and connection plug.
- Optional:
 - digital flow meter for Diesel fuel, mod. M24
 - digital flow meter for AdBlue®/DEF, mod. K24
 - automatic nozzle for AdBlue®/DEF
 - water separator filter for Diesel fuel

Accessories



Strainer filter stainless steel

For diesel and gasoline. Impurity filtration. Filter capacity 60µm. Flow rate 50 l/min.



ES Filter

For diesel and gasoline. Water absorption and impurity filtration. Filter capacity 10µm. Flow rate 70 l/min.



Filter Water captor 70

For diesel and gasoline. Water absorption and impurity filtration. Filter capacity 30µm. Flow rate 70 l/min.



Manganese 12V battery with battery charger (European plug type C) and battery slot



Manganese 12V battery with battery charger (cigarette lighter plug) and battery slot



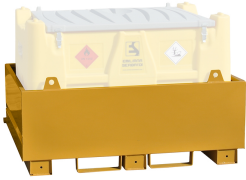
Digital flow meter for AdBlue K24



Automatic nozzle for AdBlue®



Drip Tray



Retention Basin for Carrytank

Retention basin for ground use, 100% tank's volume capacity, made in carbon steel.

Technical data

Model	Diesel capacity (lt)	AdBlue® capacity (lt)	Width (mm)	Depth (mm)	Highness (mm)	Thickness (mm)	Empty weight (kg)	Weight with pump unit (kg)
CTK910	900	100	1,530	1,150	910	10	100	112

Loading Plan

Model	Container 20'	Container 40'	Container 40' HC	Std truck 2700h mm
CTK910	14	30	30	34

Product code

CT	X	X	X	X
Model CT = Carrytank	Fuel K = Diesel homologated	Volume 910 = (900 l diesel + 100 l adblue)	Pump A = 40 l/min B = 55 l/min D = 60 l/min Z = 40 l/min dual voltage 12/24V	Nozzle F = Automatic 80 l/min C = Automatic 60 l/min

Not all combinations are available

Approval



Transportable materials	Diesel / UNI1202
Classes ADR	3
Packaging group	II - III