

Mercedes

Econic 1824 LL RHD 4x2 Whale vacuum tank

8.1 m3

GENERAL

ID number	M215263
Brand	Mercedes
Type	Econic 1824 LL RHD 4x2 Whale vacuum tank 8.1 m3
Chassis number	WDB9575422V215263
1st Registration Date	23-07-2008
Mileage (Km)	129800
Country of registration	UK
Dimensions	780x250x365 cm

POWERTRAIN

Engine power (hp)	240
Gearbox type	Automatic
Euro standard	5
Differential lock	✓
ABS	✓

CHASSIS

Gross Combined Weight	21500 kg
Gross weight	18000 kg
Wheelbase	410 cm

TYRES

Tyre size axle 1	315/80R22.5
Tyre size axle 2	315/80R22.5



ADDITIONAL INFO

RIGHT-HAND DRIVE // Whale tipping steel vacuum tank, Capacity 8100 litres, 2 Compartments (3600 l clean water; 4500 l waste), Max. working pressure 1.0 bar, Design vacuum -1.0 bar, Test pressure 1.5 bar, Wall thickness 5.0 mm, Carbon steel shell with stainless steel finish in lower half of sludge compartment, Reactec 5-inch full bore gully arm, Pipe diameter 125 mm, 300-degree radius // Whale ORCA 240 high-pressure jetting pump, Max. flow 120 litres/min. at 120 bar // Mistral 400 series exhauster / vacuum pump, Max. output 416 m3/ hr (free air) // Main hose reel: 100 m, 3/4 inches, hydraulically operated // 2nd small hose reel for jetting pump: 30 m, 1/2 inches // Edbro tipping system, Max. 120 bar // Truck 4x2, Euro 5, AdBlue, Allison automatic gearbox (2 pedals), Steel suspension front / Air suspension rear, Tyres 315/80R22.5, Day cabin, Air conditioning, Rear-view camera, Digital tacho, Shipment dimensions 780x250x365 cm

AXLES

Number of axles	2
Number of driven axles	1
Configuration	4x2
Suspension axle 1	Steel suspension
Suspension axle 2	Air suspension
Steering axle Axle 1	✔

SUPERSTRUCTURE

Make superstructure	Whale
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CABIN

Cabin Type	Day cabin
Right hand drive	✔

TANK

Volume (Liters)	8100
Number of compartments	2
Volume compartments (Liters)	3600 l clean water; 4500 l waste
Tank material	Staal
Pump	✓
Pump -brand and type	Mistral 400 vacuum pump, Whale ORCA 240 jetting pump
Hoses	✓
High pressure pump	✓
Test pressure	1.5 bar
Maximum work pressure	1.0 bar, Design vacuum -1.0 bar
Wall thickness	5.0 mm
Clean watertank	✓
Pomp - capaciteit en druk	Vacuum pump: max. 416 m ³ /hr free air flow // Jetting pump: max. 120 litres/min. at 120 bar
Cleaning / vacuum	✓