

# 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 <sup>3</sup> /hr free air flow // Jetting pump: max. 120 litres/min. at 120 bar
Cleaning / vacuum	✓