

Volvo FM 500 Euro 5 MORO kolkenzuiger



ID number	45204
License plate	BZ-SN-48
1st registration	06-02-2012
Mileage	533992
Year	2012
Chassis number	YV2JG30CXBB592306
Fuel	Diesel
Euro norm	Euro 5
Engine power	510hp / 375kw
Transmission	Automatic

€65.000

Accessoires

- Airconditioning
- Air suspension rear
- Anti-lock braking system
- Camera with monitor
- Coupling 40 mm
- Cruise control
- EBS
- Electrically operated windows
- Euro 5
- Liftable and steering axle
- Power take-off
- Radio/CD player
- Remote control crane
- Reversing camera
- Roof hatch
- Toolbox
- Visor
- Warning lights

Comments

- MORO (type SH10E) gully emptier
- Cylindrical tank, made of carbon steel Fe 510 D, vacuum resistant
- Cylindrical vacuum resistant end plates
- Level indicator
- Tank geometric capacity: 10,900 l. approx. (2,000 l. for water and 8,900 l. for vacuum)
- Overpressure valve with safety pressure valve
- Tailgate to be opened by two double-acting hydraulic cylinders, with closing protection
- Pneumatic protection to prevent opening while driving.
- Rear door locking via hydraulically operated hooks
- Manually operated "tap with pipe on the inside for water drain
- Pneumatic "tap for drain etc on rear door
- Tank tipping installation with single-acting cylinder
- ROBUSCHI lobe vacuum pump model RB-DV 85 built between the cabin and tank
- Max theoretical capacity 2.724 cu.m, max theoretical vacuum 93%
- Mechanically driven via belts and pulleys with clutch
- Pneumatic 4-way valve for suction/pressure function
- Non-return valve
- Hydraulically operated "Suction tower rotation 360°
- Suction tower mounted on top of the tank
- Complete with pneumatically operated speed control
- Hydraulically 360° rotatable.
- First high pressure Hammelmann Plunger Pump
- TUNGSTEN CARBIDE plungers high pressure pump mod. HDP 174
- Capacity 36 Liters per minute
- Max pressure 2,500 bar
- Second High Pressure Plunger Pump

- Triplex plungers Pratissoli high pressure pump mod. KF 36-160
- Capacity 122 Liters per minute
- Max pressure 160 bar
- Total drive built between the gearbox and the rear axle
- PTO for Hydrostatic driving of the vehicle
- Drive of the vacuum pump and the water pumps via hydraulic motors and pu
- Combined operation of the pumps is possible
- 6 x hydraulic couplings at the front
- DIN plate
- In good condition!

General

Dimensions	900 x 255 x 380
Overall condition	Good
Technical condition	Good
Optical condition	Good

Chassis

Own weight (kg)	18875
Loading capacity (kg)	9125
GVW (kg)	28000
Wheelbase (kg)	430

Powertrain

Transmission	Automatic
Cylinder capacity (cc)	12780
Engine power (pk)	510
Engine power (kw)	375

Axle configuration (6x2)

Tire size	1	1	1
Profile Left/Right	60	60	60
Suspension	Leaf	Air	Air
Maximum axle load	9000	11500	7500
Reduction	-	Single	-
Axle lift	✗	✗	✓
Steering	✓	✗	✓
Powered	✗	✓	✗

All prices are excluding VAT

All specifications are subject to change. The given mileage, sizes, weights and other specifications are not legally binding