

# Volvo FM 500 Euro 5 MORO kolkenzuiger



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

**€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
- Lifiable 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
- Overpressure valve with safety pressure valve
- Tailgate to be opened by two double-acting hydraulic cylinders, with closing
- Pneumatic protection to prevent opening while driving.
- Rear door locking via hydraulically operated hooks
- Manually operated 4" tap with pipe on the inside for water drain
- Pneumatic 6" 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 t
- 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 5" 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 Pratisoli 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	<b>900 x 255 x 380</b>
Overall condition	<b>Good</b>
Technical condition	<b>Good</b>
Optical condition	<b>Good</b>

## Chassis

Own weight (kg)	<b>18875</b>
Loading capacity (kg)	<b>9125</b>
GVW (kg)	<b>28000</b>
Wheelbase (kg)	<b>430</b>

## Powertrain

Transmission	<b>Automatic</b>
Cylinder capacity (cc)	<b>12780</b>
Engine power (pk)	<b>510</b>
Engine power (kw)	<b>375</b>

## 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