

OFFICIAL TECHNICAL DATASHEET

HS-10M3

10 m³ Vacuum & Jetting Truck

Vacuum and sanitation truck · 7 + 3 m³ twin tank · LISHUN LSC2186F201 4×4 chassis · 60 m high-pressure hose reel

WIMER · HS-10M3 · 2026



TOTAL CAPACITY

10 m³

VACUUM TANK

7 m³

CLEAN WATER

3 m³

DRIVETRAIN

4×4

BRAND

WIMER

MODEL

HS-10M3

CATEGORY

**Municipal & special
equipment**

MODEL YEAR

2026

High-performance sanitation unit for cleaning sewers, septic tanks, inspection wells and urban or industrial drainage. Interconnected twin-tank system — 7 m³ vacuum and 3 m³ clean water — with a high-vacuum oil pump, a high-pressure pump feeding a 60 m hose reel and a set of 10 combined nozzles. Mounted on a LISHUN LSC2186F201 4×4 chassis with a 296 HP Yuchai diesel engine to operate in rural and hard-access areas beyond the reach of conventional units.

01 VACUUM TANK • WASTEWATER

Capacity	7 m ³
Material	6 mm steel • reinforced structure
Vacuum pump	Imported high-vacuum oil pump
Discharge valve	DN150 ball valve • rear door
Direct suction	DN100 ball valve at tank top
Overflow valve	Top overflow

Pressure gauge	Suction pressure gauge beside the tank
Suction hose	10 m • male / female couplings
Anti-corrosion finish	Premium electrophoresis (e-coat)
Combined nozzles	10 units

02 CLEAN WATER & HIGH PRESSURE

Clean water tank	3 m ³ • 4 mm steel
Interconnection	Welded to the vacuum tank
High-pressure pump	High flow (Shuangyao 215 / Pinfu 213)
High-pressure hose	60 m • gauge 19

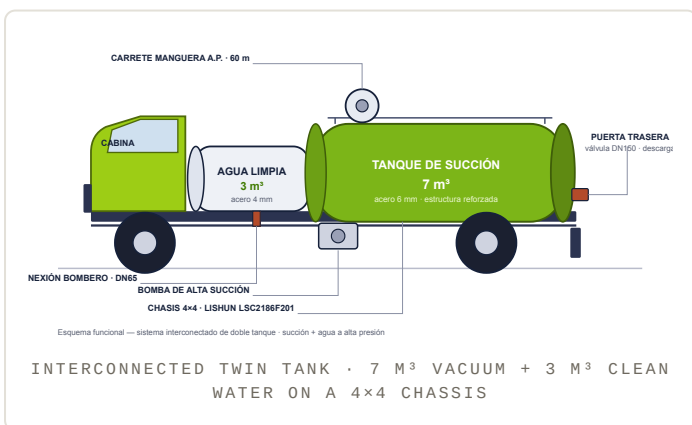
Hose reel	Manual rewind
Low-point valve	DN65 ball valve • fire-hose coupling
Throttle	Manual throttle
Instrumentation	Level gauge tubes on both rear sides

03 CHASSIS, ENGINE & DRIVETRAIN

Chassis	LISHUN LSC2186F201 • cab-and-a-half
Engine	Yuchai 6.4 L diesel • 296 HP
Max. torque	1,200 N•m • Euro III
Drivetrain	4×4 (selectable 4×2/4)

Transmission	10+2 manual • reduction transfer case
Brakes	Air brakes with ABS • engine brake
Fuel tank	250 L • aluminium-magnesium alloy
Chassis GVW	18,000 kg

04 SYSTEM LAYOUT



Total capacity	10 m ³
Vacuum tank	7 m ³ • 6 mm steel
Clean water tank	3 m ³ • 4 mm steel
High-pressure hose	60 m • gauge 19
Suction hose	10 m
Discharge / suction	DN150 • DN100
Fire-hose coupling	DN65
Nozzles	10 combined
Toolboxes	Integrated • both sides
Application	Sanitation • sewer • drainage

STANDARD EQUIPMENT

- ✓ Imported high-vacuum oil pump
- ✓ High-flow high-pressure pump
- ✓ Reel with 60 m high-pressure hose
- ✓ 10 m suction hose with couplings
- ✓ Set of 10 combined nozzles
- ✓ Rear telescopic hydraulic suction boom
- ✓ DN150 / DN100 / DN65 valves and pressure gauge
- ✓ Toolboxes on both sides
- ✓ Electrophoretic anti-corrosion treatment
- ✓ 4×4 chassis with air brakes and ABS

OPTIONAL EQUIPMENT · On request

- Remote control for the suction boom
- Hydraulic rewind hose reel
- Auxiliary LED work lights
- Rear-view operation camera

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Technical notice. The specifications listed correspond to the model's standard configuration. WIMER reserves the right to modify components or configurations for continuous improvement or homologation. Declared weights, dimensions and performance figures are nominal; images are illustrative and final trim may vary by unit and optional equipment. Warranty: 12 months or 2,000 operating hours, whichever comes first.