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Street Cleaner Unit 5, 000 - 10, 000 L



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ALL DETAILS AT A GLANCE

Precision Cleaning • High Efficiency • Proven Durability

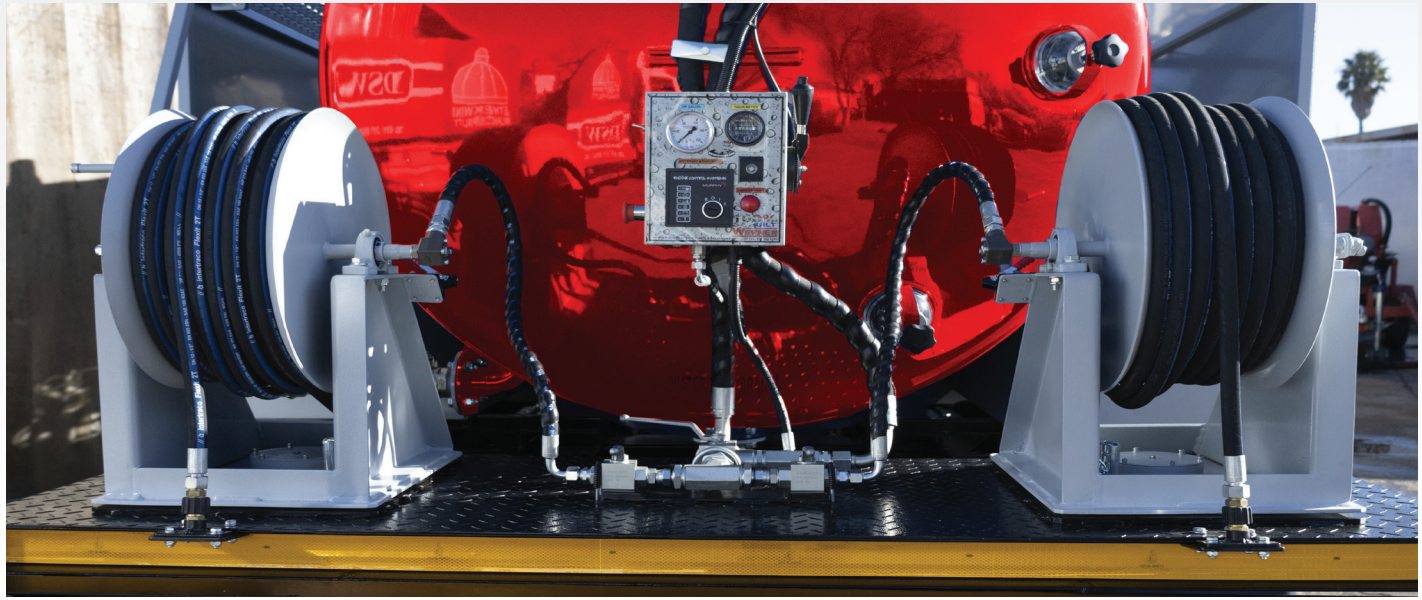
The Werner Street Cleaner Unit delivers robust and efficient cleaning power for municipal and industrial environments.
Built in South Africa for African conditions, it combines high-pressure jetting, large-capacity water storage, and advanced operator safety systems in a single, compact platform.
Whether for road maintenance, public area cleaning, or construction site wash-downs, the Street Cleaner Unit ensures maximum performance with minimum maintenance.
Strong. Efficient. 100 % South African Built.

Every detail of the Werner Street Cleaner Unit is designed for easy operation, reliability, and versatility.
Highlights

- Custom water capacity – 5 000 L to 10 000 L (depending on chassis)
- Dual manual hose reels for simultaneous high-pressure operation
- Heavy-duty 304 stainless-steel, 4.5 mm thickness tank with internal baffles for stability
- Compact control panel – conveniently rear-mounted for operator access
- Powerful high-pressure jetting system – adjustable from 50 to 200 bar
- Twin floor-cleaning guns for pavements and open surfaces
- Multiple lockable storage compartments for safe equipment housing

Purpose-built for performance and engineered for simplicity — Werner quality you can depend on.





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Technical Specifications and Equipment

Single Axle Truck (see Fig. 1 and 2)

Tank volume (L): ± 5,000 - 10,000

Payload (Kg): ± 5,000 - 10,000

Dimensions (LxBxH): 7725 x 2580 x 3097 mm

High Pressure System

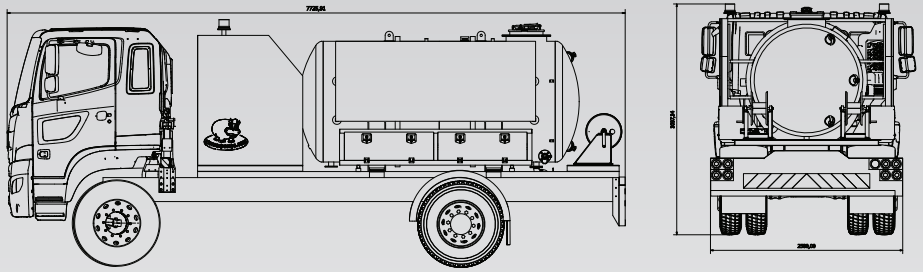
- Werner high-pressure piston plunger pump
- Flow rate: 80 L/min at 200 bar @ 1 000 rpm
- Pressure range: Adjustable from 0 to 250 bar
- Pump capacity: 5 000 – 20 000 kPa (50–200 bar)
- Manual bypass valve for safe pressure control
- Pulley-driven booster pump supplies the HP system with continuous water feed

Engine

- 4-cylinder air-cooled diesel engine – 40 kW (1 000–2 500 rpm)
- Electric key start for reliable operation
- Fuel tank and battery system with protective covers
- Oil pressure and battery indicators
- Automatic engine protection:
  - Over-temperature cut-out
  - Low-oil shutdown safety
- Pulley-drive mechanism with protective guard
- This engine-drive configuration provides outstanding efficiency and long service life under heavy daily use.

Pressure Regulator

- Fine-tuned adjustable pressure control from 0 to 250 bar
- Manual bypass valve for operational safety
- Multigun application



Tank Super structure

- 304 stainless-steel tank, 4.5 mm thickness with baffles and manhole
- 2-inch inline filter (360-micron / 50-mesh)
- Rear sight glasses for water-level indication

Manual Hose Reels

- 2 × heavy-duty reels (bi-directional control)
  - Capacity: 50 m each
  - 15 mm inner diameter hoses
- Constructed for durability and high-torque resistance

Control System

- Rear-mounted operator panel for full system control
- Ø100 mm rev counter for RPM monitoring
- 400-bar pressure gauge (glycerine-filled)
- Emergency stop button
- Speed control cable for engine RPM adjustment

Accessories

- 2 × high-pressure jetting guns (with interchangeable nozzles)
- 2 × rotary floor cleaners (lawnmower-style design)
- Auxiliary hose reels for multi-directional cleaning tasks
- Each unit is hand-assembled, tested, and commissioned to Werner's exacting standards for optimal safety and performance.

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EQUIPMENT & ACCESSORIES

Nozzles & Hoses

Werner Pumps supplies a full range of high-performance accessories designed to complement the Street Cleaner and enhance overall efficiency.

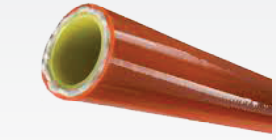
Product Range Includes:

- ENZ Swiss-engineered jetting nozzles for precision cleaning
- Rotary and fixed nozzles for varying pipe diameters
- Specialised cutter and root removal heads
- Vacuum hoses, suction lines, and discharge couplings
- High-pressure hoses with reinforced protection layers
- Quick-release couplings and fittings

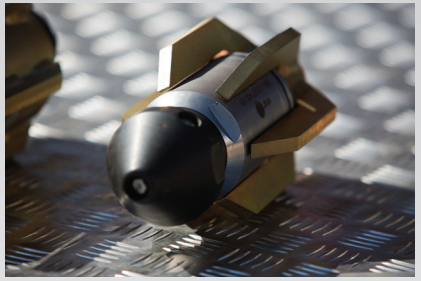
All accessories are rigorously tested for durability, safety, and compatibility with Werner high-pressure systems.







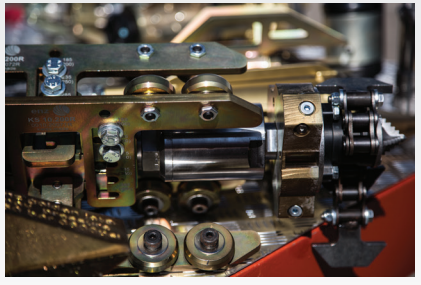




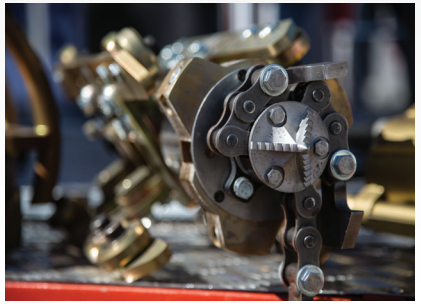














Get in touch

For world-class street-cleaning and high-pressure jetting solutions, contact Werner South Africa Pumps & Equipment (Pty) Ltd today. Experience unmatched quality, service, and performance — locally designed, locally supported, and built for African conditions.

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SHEQ NATIONAL CERT
Certified: ISO 9001 · ISO 14001

100% SA BUILT

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