



WERNER



HIGH QUALITY
LOW MAINTENANCE
LONG LIFE





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Why Werner Pumps?

Experience and customer service

For over 30 years, Werner South Africa Pumps & Equipment (Pty) Ltd. has been designing, manufacturing, supplying and maintaining specialist high-pressure jetting equipment.

We are differentiated by our ability to produce and supply equipment of similar manufacturing quality to European products, but built to withstand tough African operating conditions. We focus on quality products designed to last.

We keep your needs front and centre. We've built a reputation as a local industry leader through focusing on delivering high-quality, low-maintenance, 100% South African manufactured products that last, all while considering your budget.

Werner Pumps is ISO9001 certified and is a Level 2 B-BBEE company.





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Superior sewer-cleaning equipment

Whether you need jetting, vacuuming or water recycling capabilities, Werner Pumps is able to assist.

Jetting units:

Sewers are cleaned using a high-pressure water hose with a specialist jetting nozzle that dislodges waste and flushes it down the sewer/stormwater lines.

Vacuuming units:

Dry and sludge Material is removed using a vacuum system, with water and solid waste being deposited into the sludge tank through a suction hose.

Combination sewer-cleaning units:

Jetting and vacuuming occurs simultaneously, increasing efficiency through using a combi cleaning unit.

Recycling units:

The recycling unit separates solid waste from water in the sludge tank, filters the water and reuses it for further jetting, maximising water usage, minimising wastage, and cutting down on cleaning time.



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Jetting unit



Vacuumping unit



Combination sewer-cleaning unit



Recycling unit





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Flexible solutions to meet your need and budget

All Werner Pumps units are available for mounting on trucks, trailers, trolleys and skids. Werner Pumps also supplies a comprehensive range of add-ons, including:

- Small hose reel for handheld gun or drain cleaning
- Hydraulic operated big hose reel for sewer or drain cleaning
- Hydraulic operated suction boom (4" or 5" or 6")
- Toolboxes
- Wired / wireless remote-control systems

Additional products and services:

Aside from its in-house manufacturing capabilities, Werner Pumps specialises in the supply and maintenance of high-pressure jetting equipment, German high-pressure pumps, high-pressure sewer cleaning hoses, Swiss-engineered Nozzles by ENZ, and high-pressure guns, lances and cleaning equipment. Complete recycling units are also available on import from Werner Pumps supplier, Dietmar Kaiser.

Digital-ready:

Let Werner Pumps upgrade your equipment for the digital era. Enjoy the ability to operate your machinery from an LED screen, viewed in realtime remotely, from anywhere around the globe.

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Field Service for Quick Customer Support





Truck-mounted jetting units

Exactly the jetting solution that you need

Werner Pumps jetting units are fully customizable. If required, they can be built on to existing customer chassis with plastic, mild steel or stainless steel tanks.

- Truck-mounted units can be PTO driven or donkey engine driven
 - Donkey engine and pump-sets can be completely enclosed if required
 - Customizable sides with general sizes 6.000l, 8.000l, 10.000l, 12.500l & 15.000 litres.
 - We supply whichever chassis you would prefer, from Toyota to Nissan, Scania, MAN or Mercedes or any other customer-specified chassis.
 - Customizable hose reels, from standard to flag type (which allows the user to swivel the reel through 180°), or side-mounted (allowing for use of the jetting unit as a water tanker)
 - A small hand-operated hose reel can also be mounted on the unit, allowing for cleaning of manholes and work areas before commencing with jet cleaning, as well as cleaning of the jetting unit once cleaning has been completed.
 - Hand-operated hydraulic crimper units can be added on to our unit in case users need to repair jetting hoses should they burst while in the field, preventing downtime.
- Units can be completely enclosed to allow for branding on the full body of the unit (a “mobile billboard” approach)

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Vacuum units

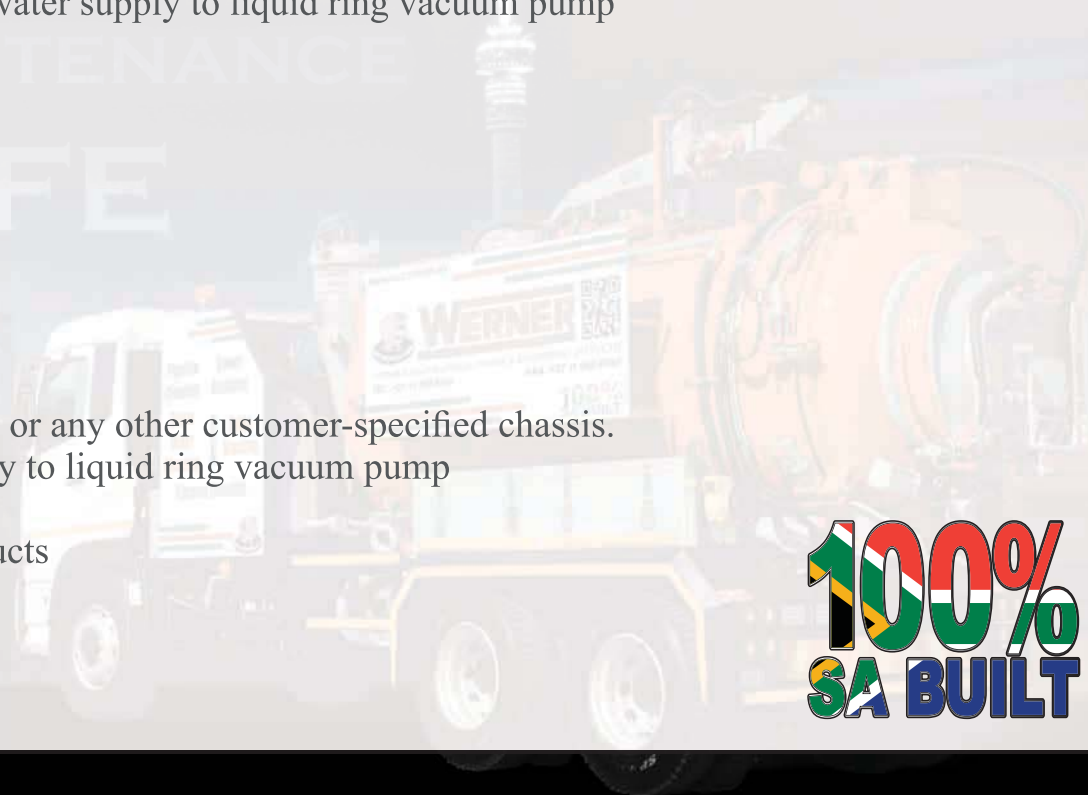
Powerful units for a broad range of applications

Donkey Engine Driven Vacuum Unit

- Built on Toyota to Nissan, Scania, MAN or Mercedes Chassis or any other customer-specified chassis.
- 316 stainless steel 10.000l or 12.500l tank with 2.500l tank for water supply to liquid ring vacuum pump
- Build with dual cyclones
- Suitable for the suction of fly-ash and equivalent products
- Can be built with lockable toolboxes
- Boom can be added if required
- Customizable for your specific application

PTO Driven Vacuum Unit

- PTO driven unit on Nissan 26.370 chassis, Toyota 2838 chassis, or any other customer-specified chassis.
- 316 stainless steel tank 12.500l with 2.500l tank for water supply to liquid ring vacuum pump
- Built with dual cyclones
- For suction of dry medium, such as fly-ash and equivalent products
- Can be built with lockable toolboxes
- Boom can be added if required
- Customizable for your specific application



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Combination jetting and suction units

Locally manufactured to the highest standards

The Werner elegance combination unit can be supplied with a Nissan or Toyota chassis and is fitted with the state-of-the-art hydraulically operated jetting and vacuum functionality. It offers:

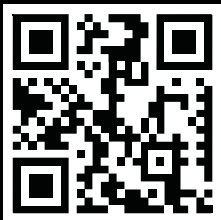
- Tilting 6.000l, 10.000l, 12.500 and 15.000 litre, 304 stainless steel tank
- Hydraulically driven high-pressure pump capacity of 295l/min at 135 bar
- Hydraulically driven vacuum pump, with 1700 m³/hr suction capability
- No V-belt drive
- The high-pressure pump is fitted with a pneumatically operated regulating valve, making infinite pressure adjustment possible for improved operator safety
- Hydraulic slewing suction boom with remote control operation
- Rear hydraulic driven hose reel with 120m jetting hose
- Small hose reel with jetting gun and 30m hose, used for cleaning of manholes and cleaning of the unit when work is completed
- Fitted lockable toolbox, mounted on the left-hand side of the vehicle
- Lockable toolbox fitted on the right-hand side
- LED work light with automatic retractable reel and 15m cable

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Water Recycling Trucks

For top performance and maximum efficiency

The latest edition to our range, Werner Water Recycling Units are especially designed for rugged conditions, improved water management and maximising productivity for our customers.

Built with quality components on a robust Toyota chassis the Werner Water Recycling Unit is the ideal solution for cleaning sewer and stormwater lines:

- Wet and dry suction capability
- Uses water obtained from sewer lines on site
- Saves up to 168.000l of clean water per 8-hour shift
- Available in various forms and sizes
- Can be used for municipal cleaning, as well as various other forms of cleaning
- Due to its contact-free rotor design, the vacuum pump is extremely quiet
- Equipped with 2000m³/hr suction
- Boom is 360 degrees continuous slewing capability with 6" suction line capacity
- Single cylinder pressure transformer jetting pump, with the operating parameters of 350l/min at 205bar
- Vacuum pump is available in various sizes
- Tank size is of 12.500l
- Tank constructed from 304 stainless steel
- Includes a tank cleaning nozzle for cleaning out debris
- User-friendly operation and safe handling
- Complete with wireless remote control and electronic real time monitoring

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Bakkie-mounted Combination vehicle

Werner South Africa Pumps & Equipment (Pty) Ltd is introducing the first bakkie-mounted vehicle in South Africa that has the combined ability to perform suction and jetting. As the sole agent in South Africa for French company Baroclean, we have made Baroclean's Rapid Response Vehicle available to the local market.

The Rapid Response Vehicle is an excellent option for applications where bigger sewerage-cleaning trucks cannot be accommodated, such as shopping centres or office park basements.

The Rapid Response Vehicle can be mounted on a local Toyota or Ford chassis

- Total length 5.28m. Width 1.85m. Height 1.82m
- Jetting Tank Capacity 400 Litres
- Sludge Tank Capacity 800 Litres
- Total Combined Jetting & Vacuum Capacity of 1200 litres, with full backdoor opening Capability
- Jetting Pump capacity 70 l/min @ 200Bar
- Vacuum Pump Capacity of 325m³/hr
- Hydraulic operated Rear Mounted Hose Reel 50m x ½" hose
- Small Hand Hose Reel with jetting gun (Optional)





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Other Werner Pumps products

Werner Pumps supplies a complete range of high-pressure jetting products, including:

- Nozzles
- Hoses
- High-pressure pumps
- High-pressure washer units
- Testing pump units
- Fire fighter units
- Tank cleaning systems
- Trailer-mounted sewage cleaners (drain blasters)
- Trailer-mounted ultra-high-pressure cleaners
- Bakkie-mounted combination jetting and suction units
- Truck-mounted runway rubber removal units

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Our Icon - The Hippopotamus

Werner Pumps is synonymous with the supply of Water Jetting Equipment to Africa supplying a comprehensive High Quality product / parts and maintenance, support, service. Customized and adaptable to cope and operate uniquely within the demanding local “African” conditions safely and cost effectively. Werner Pumps adopted and incorporated the African “Hippopotamus” specifically into its logo emblem as both the African Hippo and Werner Pumps each have a common direct association with water.

Further, as both operate within the environmental extremes of the unique African environment with its unpredictability and intolerance of weakness. The serious impact on survivability, durability and endurance both Werner Pumps and the Hippo displays with pride that both are robust, displaying self reliance, independence, unquestioned strength, adaptability and durability.

Whilst the hippo normally displays a placid demeanor, in the water or on land, to the uninformed observer this understates the fact that it is extremely territorial and dangerously aggressive when disturbed or interfered with. Similarly Water Jetting Equipment, at all times, also demands the same level of caution and respect. Ignoring this will have dire consequences to the ignorant.

Werner Pumps is Africa’s leading supplier in the sophisticated specialist arena of High Pressure Pumping, Jetting and related product application support.



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Get in touch

For all your high-pressure jetting equipment needs,

Contact Werner Pumps to experience the highest standards of supply and service.

For more information on how we can meet your needs, please get in touch:

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