2025 CATALOG

Φ Φ S Φ Q you price Φ



CALL TODAY 310-355-1700



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THE QUALITY YOU NEED the price you deserve



WARTHOG WHR

The Warthog WHR Magnum is designed for mid-size pipes and lines, with the proven power and durability of the Magnum line of sewer tools.

Hose Size: 1/2 or 3/4 inch hose Pipe Size: 6-18 inches



WARTHOGWGR SWITCHER

2 Nozzles in 1: operate in either Pulling or Descaling mode with the same nozzle. Power o the pump to switch between modes while in the pipe. Jet each mode by pressure ows separately. 1600 hour extended service life. Handles recycled water

Hose Size: 1 or 1-1/4 inch hose

Pipe Size: 8-36 inches



WARTHOGWHR SWITCHER

The Warthog WHR Switcher is 2 Nozzles in 1: operate in either Pulling or Descaling mode with the same nozzle.

Hose Size: 1/2 or 3/4 inch hose Pipe Size: 6-18 inches



WGR MAGNUM ROOT DESTROYER

Roots in the line collect grease and debris and cause blockages. The new WGR Magnum Root Destroyer nozzle has a unique multi-jet con guration designed to remove roots quickly and e ciently, saving you time and money.

Hose Size: 1 or 1-1/4 inch hose

Pipe Size: 8-36 inches



WARTHOG WGR MAGNUM

Extended life, reduced downtime. Durable carbide nozzles. Customizable rotation speed. 1600 hour extended service life. Handles recycled water.

Hose Size: 1 or 1-1/4 inch hose

Pipe Size: 8-36 inches



WARTHOG SEWER NOZZLES

THE MOST TRUSTED NOZZLES IN THE INDUSTRY



Scan the
QR code & visit
warthog-nozzles for more information



When we built the GJET, we took everything that makes our combination truck great, and applied it to a more a ordable, high-performance jetter truck. This truck has loads of features that put it at the top of its class from a stainless steel tank, to the smoothest water pump system with multi- ow and recirculation. We also added a ton of storage and useful controls.







WARTHOG WV CLASSIC

Sewer Jetting Nozzle Hose Size: 1/4 inch hose Pipe Size: 2-4 inches

WARTHOG WT CLASSIC

Excellent for Navigating Elbows and Bends. Carbide wear buttons extend nozzle life. Cuts roots, clears ice and blockages.

Hose Size: 3/8 or 1/2 inch hose Pipe Size: 3-6 inches

WARTHOG WS CLASSIC

Navigates sweeping bends. Whip hose, jointed inlet and direct connection available.

Hose Size: 1/2 inch hose Pipe Size: 4-8 inches





WARTHOG WH CLASSIC

The industry's work-horse nozzle since 1990. Controlled rotation allows jets to penetrate deeper through deposits to clean and clear pipes. Descaling head available

Hose Size: 1/2 or 3/4 inch hose Pipe Size: 6-18 inches

WARTHOG WG & WD

High ow capacity up to 120 gpm. Proven e ective for municipal, industrial and commercial drain cleaning applications. Controlled rotation allows jets to penetrate deeper through deposits to clean and clear pipes.

Hose Size: 1 or 1-1/4 inch hose Pipe Size: 8-36 inches

WARTHOG WGP-1

The WGP-1 Jet thrust powers rotation of the head and pulls the tool thru the line. This nozzle is capable of working pressures up to 5000 PSI.

Hose Size: 1 inch hose Pipe Size: 3-36 inches

The Compact Pipe Ranger (CPR) is designed to operate on a minimum of 1000' of multi-conductor TV cable to inspect 6" relined pipe through 30" diameter pipe. The Compact Pipe Ranger (CPR) includes full proportional steering to traverse meandering pipe and 40 and 90 degree turns.





BL SWIPER BL-SWP

New patented sewer nozzle developed for cleaning sewers and storm water pipes in a cost-e ective and resource saving manner



developed to be used without a sled. A compact nozzle with optimal pull and thrusting power but with a low risk of getting stuck.



FIR NOZZLE

Designed to clean out sewer or storm water pipes with roots that are clogged with debris or ice. This sewer nozzle will travel further.



BL SWIPER BL-SWP-01

New patented sewer nozzle developed for cleaning sewers and storm water pipes in a cost-e ective and resource saving manner



GOBLIN

Goblin Grease Eater is the original Laminar Flow sewer nozzle with 5/15 Degree jets, 5/30 Degree jets and optional front jet.



Leverages a jetting truck and highquality nozzle investment by extending their reach into small areas like laterals. It comes with a roll cage loaded with 200 feet of 1/2-inch, 4,000 psi sewer hose. It adapts to 3/4- or 1inch jetting trucks, comes with a 5,000 psi pressure gauge and shut-o valve, and is rated for 5,000 psi, enabling the use of high-pressure jet streams.



BL SWIPER BL-SWP-0125

New patented sewer nozzle developed for cleaning sewers and storm water pipes in a cost-e ective and resource saving manner



ICE BEAR

These nozzles have a simple but e ective ow design with the nozzle threaded to the top for less turbulence in the head.





Cherne® I-Series Test Ball Plugs are designed with the size and expansion range meet the needs of U.S. and international markets. Plugs have full body cording for added durability. Cherne Industries is a global leader in pipe plug, blocking and testing.



ORCA NOZZLE

The Orca™ nozzle which was developed to allow you to connect two jetting units and receive double the water ow.



JAWS NOZZLE

Scienti cally designed conduits and spray angles that produce high e cient, maximize jetting streams, and use less water pressures.



LUMBERJACK

The Lumberjack® chain cutter is the top selling, versatile, reliable, and user-friendly cutting nozzle on the market today.



C-RAY 200 NOZZLE

The C-Ray™ series is the most e ective bottom cleaner on the market by using its patented system of individual conduits.



C-RAY 400 NOZZLE

The C-Ray[™] series is the most e ective bottom cleaner on the market by using its patented system of individual conduits.



MANTA NOZZLE

FMANTA has a tough inner design to handle the abrasiveness from re-cycling trucks.



SPINNER NOZZLE

Developed for a exible and e ective removal of grease, smoother deposits, smaller roots etc.



PAIKER CUTTER

a low-speed, high-torque auger cutter designed to clear tough, stubborn pipe blockages like hardened concrete up to 5000 PSI.

MANHOLE ROLLER (TOP) is used to operate from remote locations when set updirectly over the manhole is not possible, May be used with any size hose.

NOZZLES & SKIDS



BLUE 100

This nozzle allows the user to control the head speed on the y or transform the nozzle.

Available sizes: 1" or 3/4"



GRENADE CLEANING NOZZLE

Available in TIER 3.
Available sizes: 1" or 3/4"



CHISEL NOZZLE

Available sizes: 1" or 3/4"





HIGH EFFICIENCY NOZZLE

Made of aluminum. Available in TIER 3.

Available sizes: 1" or 3/4"



FOOTBALL STYLE SKID

Manufactured of Sch. 80 and OTMB Class 2 spring steel. Available hose size: 1" or 3/4"

Available sizes: 6", 8", 10", 12".



FINNED STYLE SKID

Manufactured of Sch. 80 and OTMB Class 2 spring steel. Available hose size: 1" or 3/4"

Available sizes: 6", 8", 10", 12".



SIX WIRE SKID (FULL SIZE)

Manufactured of Sch. 80 and OTMB Class 2 spring steel. Available hose size: 1" or 3/4"

Available sizes: 6", 8", 10", 12".



SIX WIRE SKID (SHORTY)

Manufactured of Sch. 80 and OTMB Class 2 spring steel. Available hose size: 1" or 3/4"

Available sizes: 6", 8", 10".



PROOFER

Manufactured of Sch. 80 and OTMB Class 2 spring steel. Available hose size: 1" or 3/4"

Available sizes: 6", 7.5", 8", 9.5", 10", 12".



Dependable industrial 3" centrifugal trash pump that is the professional's choice for the toughest dewatering applications. Capable of moving 1.5" spherical solids, this pump provides a die-cast aluminum pump-end casings and high quality internal components provide the fastest priming times and trusted operational life.

SEWER HOSE & HOSE ACCESSORIES





PIRANHA SEWER HOSE

Please Specify:
Hose Length _____ft
Hose Diameter ____in
PSI ____PSI





PARKER SEWER HOSE

Please Specify:
Hose Length _____ft
Hose Diameter _____in
PSI _____PSI



COBRA POLY-FLOW HOSE

Please Specify:
Hose Length _____ft
Hose Diameter _____in
PSI _____PSI



PARKER LEADER HOSE

Available hose size: 1" or 3/4" Available length: 10', 15', 20', 25'.



TOUGH COVER LEADER HOSE

Available hose size: 1" or 3/4" Available length: 10', 15', 20', 25'.



SEWER HOSE ACCESSORIES

Hose Mender, Male Hose End, Female Hose Swivel, for all sewer hose brands



TIGERTAIL HOSE GUIDE

Available size: 2" or 3" Available length: 36" or 48"



MECHANICAL HOSE COUNTER

Footage Counter Assembly. Counter, wheel, and bracket. For all size hose.

GfG's new intrinsically safe G460 is a rugged, compact instrument for simultaneous detection of up to 6 gases. Installed sensor options include infrared (NDIR) for CO2 and PID for VOC measurements. A full 3-year warranty is provided on most commonly used sensors and 5 years on the oxygen sensor, which



DEBRIS & GRIT CATCHERS



DEBRIS CATCHER

For use with berglass poles. Made out of heavy duty spring wire for extended durability. Available sizes: 6", 8", 10", 12", 15", 18", 24".



3 IN 1 GRIT/DEBRIS/SPOON

For use with berglass poles. Allows you to remove debris and scoop material. Available sizes: 6", 8", 10", 12".



GREASE/DEBRIS CHOPPER

For use with berglass poles. Use this tool to chop large blocks of grease and debris that oats back while jetting.



DEBRIS CATCHER vith round holes

For use with berglass poles. Made out of heavy duty spring steel for extended durability. Available sizes: 6", 8", 10", 12", 15", 18", 24".



DEBRIS SCOOPER

For use with berglass poles. Made out of 1/8" solid hot rolled steel. Used to capture debris in lines. Available sizes: 6", 8", 10".



SAND TRAP ELBOW

For use with berglass poles. Insert on the down stream side to remove debris before it can ow to the past. Available sizes: 6", 8", 10", 15".



GRIT CATCHER

For use with berglass poles. Made out of 1/16" expanded metal and 1/16" solid steel. Available sizes: 6", 8", 10", 12", 15", 18", 24".



CATCH BASIN SPOON

For use with berglass poles. This tool is used to scoop debris with ease from manholes or storm drains.



Featuring wireless control, the K2 Base Station is a compact, portable, easy-to-use pipeline inspection system. Operates all CUES transporters, cameras, and video cable reel functions to accommodate 6"-200" pipe inspection. The reel features automatic payout with a capacity of 1700 ft. video cable.

MANHOLE TOOLS



HOSE GRABBER

For use with berglass poles. Used for retrieving sewer hose from deep manholes or inserting nozzles into drop lines.



HORSE SHOE GRABBER

For use with berglass poles. Great tool for lowering nozzles into lines.



CAMERA HOOK

For use with berglass poles. This tool can be used to lower your camera into the manhole or to retrieve your sewer hose.



3 PRONGED GRABBER

For use with berglass poles. Used to pull out roots, rocks, and other hard to grab debris with ease.



GRAPPLING HOOK

For use with berglass poles. The Grappling hook is an excellent tool for retriving large debris from manholes.



90 DEGREE RAKE/FORK

For use with berglass poles. This tool is ideal for grabbing roots or debris. Available with 3 or 4 prongs.



MANHOLE ROLLER (TOP)

Used to operate from remote locations when set updirectly over the manhole is not possible, May be used with any size hose.



MANHOLE ROLLER (LOWER)

Looped ends slide into the pipe to keep the roller in position. Flared guide ends with roller allows the hose to pass and protects it.

When we talk about the lowest long-term cost of ownership, it all starts with the Itration system. It's what makes a GapVax di erent than any other truck, and it's why our trucks last the longest, are the easiest to work on, and have the highest resale value on the market.



FIBERGLASS POLE SETS

GREENFOAM FILLEDQUICK COUPLING

Available in 4', 6' or 8'. 24' Pole Set includes (4) 6' berglass poles.



STEELREINFORCED QUICK COUPLING

Available in 6' or 12', 24' Pole Set includes (4) 6' berglass poles.



STEELREINFORCED

THREADED COUPLING

Available in 6' or 12'. 24' Pole Set includes (4) 6' berglass poles.







STEEL THREADED **COUPLINGS**

Available single or as a









The 4000 PSI (275 Bar) 18 GPM unit is US Jetting's most popular jetting machine. It has been the standard in the jetting industry for over twenty six years, and uses a US Jetting plunger pump which is the only one on the market with true run-dry capabilities. The 4000 PSI 18 GPM machine is the perfect unit for general cleaning in residential, industrial, commercial,...

GRABBERS

MCLAW TELESCOPIC

7' to 15' telescopic extendable berglass pole with 3 prong spring loaded heavy duty claw end.



TELESCOPIC

All steel construction. Extendable from 5' to 15'.

HANDI CLAM

FIXED

Available in 6', 8', 10', 12', 14', 16', 18', 20', or 25' lengths. Buckets are available in 12" or 16" sizes.







Multiquip's Street Pro SP2 self-propelled slab saws o er the proven design and engineering to take on the toughest diamond sawing tasks. 20" Blade Guard, Rugged Frame Assembly, Adjustable Handle Bar, Cuts to depths up to 7.5 inches Powerful Honda GX630 Gasoline Engine, Electric Start, Industrial Blade Shaft Assembly, Built-In Water Tank, Trusted Hydostatic Transmission for Easy...



MANHOLE TOOLS



RHINO MANHOLE PICK

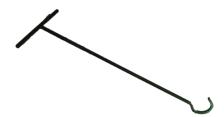
Breaks frozen manhole lids fee and pulls them o as well. Cast Steel head Fiberglass handle.

Available sizes: 8lbs or 12 lbs



CC STYLE MANHOLE HOOK

T-handke with 90 degree hook. 37" in length.



MANHOLE HOOK

T-handke with inline round hook. 36" in length.



MANHOLE HOOK

Made of round stock steel. Inline or 90 degree handles. 27", 33", or 36" in length.



MANHOLE HOOK

Made of square stock steel. 90 degree rotated handel. 24", 30", or 36" in length.



MANHOLE HOOK

Made of square stock steel. inline handel. 24", 30", or 36" in length.



ALLEGRO BLOWERS

OSHA requires continuous ventilation of manhole workspaces. Available sizes: 8' or 12" AC or DC power.



HURCO BLOWERS

Up to 4,130 CFM @ 3.0 static pressure.

Available sizes: 18' or 24" Honda or Briggs & Stratton engine.



MANHOLE SAFETY COVER

Standard manhole safety cover is 19" ID x 28" OD, weighing 15 pounds with 5" roller.



NozzTeq Lumberjack cutters are low-torque, variable-speed, multipurpose cutting nozzles powered by common sewer jetting or combination trucks. The cutting chains rotate at speeds of 10,000 to 50,000 rpm, depending on pressure and ow rate. The precisely engineered cutter is designed to cut roots, but it also e ectively clears out concrete, tuberculation, grease, protruding laterals and...

RODDING TOOLS



CONTINUOUS ROD

Available in .375 or .415. Priced per foot. Please specify length.



SECTIONAL ROD

Available in 5/16" or 3/8". Length is 36" or 39"



ROD BENDING KITS

Rod bending kit for .375 continuous rod or .415 continuous rod.



ROOT SAW COUPLINGS

Available in 5/16" and 3/8" sectional rod or .375 and .415 countinuous rod. For use with Adapter Rod, Set Screw, or Direct Hooked Ends.



AUGER COUPLINGS

FOR 3" and 4" AUGERS

Available in 5/16" and 3/8" sectional rod or .375 and .415 countinuous rod. For use with Adapter Rod, Set Screw, or Direct Hooked Ends.



AUGER COUPLINGS

FOR 5" and LARGER

Available in 5/16" and 3/8" sectional rod or .375 and .415 countinuous rod. For use with Adapter Rod, Set Screw, or Direct Hooked Ends.



SOUARE BAR



CORKSCEW COUPLINGS

Available in 5/16" and 3/8" sectional

rod or .375 and .415 countinuous

Screw, or Direct Hooked Ends.

system users..

rod. For use with Adapter Rod, Set



THREE BLADE CUTTER CHUCK ONLY

Used to operate from remote locations when set updirectly over the manhole is not possible, May be used with any size hose.





SECTIONAL ROD NUTS

Available for 5/16" or 3/8". Right Hand Coarse Thread or Left Hand Fine Thread.

A precision locator of 3 di erent sonde frequencies, for tracing all types of non-metallic pipe, and 4 active line locating frequencies. Guidance mode helps you trace your target with user-friendly visual and audio guides, while Peak + mode with Guidance Arrows speci cally target the needs of CCTV inspection





RODDING TOOLS



CONCAVE ROOT SAWBLADE ONLY

Available in 4", 5", 6", 8", 10", 12", or 15".



SELECTO BLADESBLADE ONLY

Flat or Curved blades. Available in 4", 6", 8", 10", 12", or 15".



AUGERS

Available in 5/16" and 3/8" sectional rod or .375 and .415 countinuous rod.

Available sizes: 2", 3", 4", 5", 6", 8", 10".



3 BLADE CUTTER COMPLETE WITH ROOTSAW CHUCK

Flat or Curved blades. Available in 4", 6", 8", 10", 12", or 15".



AUGERS SQUARE BAR

Available in 5/16" and 3/8" sectional rod or .375 and .415 countinuous

Available sizes: 2", 3", 4", 5", 6", 8", 10" 12".



COMBO TOOL COUNTY STYLE

Flat or Curved blades. Available in 6", 8", 10", 12", or 15".



PORCUPINE TURN-TYPE

Available in 6", 8", 10", 12".



Known throughout the industry as building the longest-lasting and most user-friendly hydro excavators, we've taken our 30 years of industrial vacuum experience and created the most reliable and most budget conscious excavator in its class. The GapVax VHE combines the best of both worlds: A severe-duty base model, combined with a comprehensive list of optional equipment...

RODDING TOOLS



LIGHTWEIGHT ROD GUIDE

ARod Guide Hose Brace, Female x Female Coupler, Aluminum Bell End Hose Coupling, Aluminum Male End Hose Coupling.



LIGHTWEIGHT GUIDE HOSE

Available in 7', 15', 18', 20', and 25' lengths.



ROD GUIDE BELL

Used on the end of Rod Guide Hose to prevent Rod couplings from catching.



SPECIAL COMBO TOOL

Flat or Curved blades. Available in 6", 8", 10", 12", or 15".



PICK-UP TOOL

For 5/16" or 3/8" Rod.



ADAPTER RODS

For 5/16" or 3/8" Rod. 6" or 8" long.



ASSEMBLY WRENCH

For 5/16" or 3/8" Rod.



TURN HANDLE WRENCH

For 5/16" or 3/8" Rod.

Made to withstand the most severe conditions and ergonomically designed for comfort and e ciency, CUES can include TV inspection equipment for sanitary and storm water lines, laser and sonar pipe pro ling systems, mainline joint and lateral sealing, and lateral reinstatement cutters for the relining industry.



HYDRO EXCAVATION PARTS



RIPSAW

The Ripsaw Rotating Turbo nozzle is speci cally designed and engineered for the rugged Hydro-Excavation industry.



MACHETE LINEAR CUTTER

The Machete[™] is a premium oscillating tool and the rst of its kind in the hydro-excavation market.



SWITCHBLADE

The Switchblade[™] nozzle is designed and engineered for the rugged Hydro-Excavation industry. Available with 1, 2, or 4 jets.



TURBO NOZZLE

The increased tearing action of the rotating spray is ideal for Hydro-Excavation and hard surface applications



GOBLIN

Front Jets allow long piercing jet streams to penetrate and ush the surface. \Stainless Steel Lance, stabilization and Trigger Gun.



DIGGING WAND

The Digging Lance or Wand extensions are 60" in length, 1/2" inside diameter with 1/2" NPT threading on each end.



DIGGING WAND TRIGGER

Vacuum excavator lance handle for hydro excavation. Suitable for potholing and non-destructive digging (NDD)



SPLITTER or REDUCER

Split Vac hose or reduce vac hose size. Available in all vac hose sizes.



HOSE REEL

Hose Reel and all hose reel repair par ts.



Bury the boom in water or ash, and let it run all day, no problem. Hydro or air excavate until your arms fall o, no sweat. This machine is up for any job you can throw at it, from pipelines to power plants, from oil elds to shipyards. These trucks run in Americas dirtiest trenches, and they don't stop running.

HYDRO EXCAVATION PARTS



HEAVY DUTY HOSE CLAMP

The Heavy Duty 2-Bolt Hose Clamp (also referred to as "King Clamp", is designed for aggressive hold of vacuum hose onto hose adapters.



VACUUM HOSE

Vacuum Hose in all sizes, for all brands of trucks.



TRANSFER CASE & PARTS

Transfer Case and Transfer Case parts for all brands of trucks.



SPIRAL HOSE CLAMP

The Standard Spiral Type Hose Clamp is used to hold vacuum hoses in place on ttings. The spiral design insures a secure hold as it tightens around the whole hose.



CAMLOCK FITTINGS

Our Camlock ttings are made according to the Mill Spec which ensure the proper mating of the Male and Female Cam Coupling.



BLOWERS & BLOWER PARTS

Blowers and blower parts for all brands of trucks.



VAC TUBE CLAMPS

Vacuum Tube Clamps of all styles and for all makes of trucks.



BRASS KNIFE VALVE

Durable brass valves with female NPT x female NPT ttings, some with optional 4-bolt anges, and quick opening lever action.



PRESSURE RELIEF VALVE

Designed to regulate and control the maximum pressure for the water systems on jetting and hydro excavation equipment.

Proven to handle the toughest applications in the most extreme environments with remarkable results. This model is available with a magnitude of options.



MISCELLANEOUS TOOLS



90 DEGREE SWIVEL

1-1/4" 90 Degree TM Swivel 1" 90 Degree TM Swivel 3/4" 90 Degree TM Swivel



TM SWIVEL PACKING KIT

1-1/4" 90 Degree TM Swivel 1" 90 Degree TM Swivel 3/4" 90 Degree TM Swivel



TM SWIVEL BEARING KIT

1-1/4" 90 Degree TM Swivel 1" 90 Degree TM Swivel 3/4" 90 Degree TM Swivel



BALL VALVE

2 Way Ball Valve or 3 Way Ball Valve. 1/2", 3/4" or 1".



REPLACEMENT HANDLE

FOR BALL VALVE

Replacement Handel for 3/4" to 1-1/4" Ball Valves.



FILL HOSE

2-1/2" Fill Hose. Available in 25', or 50' lenghts. Double or Single Jacket.



MECHANICAL HOSE COUNTER

Footage Counter Assembly. Counter, wheel, and bracket. For all size hose.



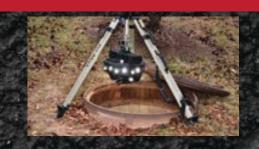
FOOTAGE COUNTER

Replacement Footage Counter



HOSE REEL WHEEL

Replacement Wheel for Hose Reel Footage Counter.



SPIDER collects millions of three-dimensional (3D) points during each manhole scan that provides engineering and survey quality information on manhole geometry and condition. Output can be used for structural assessment, pre and post rehabilitation analysis, hydrological surveys, as well as general condition assessment.

MISCELLANEOUS TOOLS



URETHANE BOOM ROLLER

7" wide with a 1" core.



DEBRIS HOSE WITH CUFFS

Available in 8". Lengths of 56", 62", or 127".



FLOAT BALL

Available in 6" or 10".



Y STRAINER COMPLETE

Available in 2" or 3".



WASHDOWN GUN

Available with 17" or 21" barrel.



HYDRANT WRENCH

Adjustable Hydrant Wrench



ALUMINUM TUBES

Available in 4", 6", 8" tubes sizes. 3', 4', 5', 6' lengths.



TUBS WITH CROWN NOZZLE

Available in 4", 6", 8" tubes sizes. 3', 4', 5', 6' lengths. With steel crown nozzle or rubber cu.



PUMP PARTS

Parts for all brands of pumps.

Gorlitz Models 380/250 Series machines are built with a unique frame construction that ensures durability, strength and is available in ve versatile cable and drum combinations. The drums and cable sizes determine the model and will adapt to any frame to form a combination machine. All drums are equipped with free-spinning inner hubs to retain and prevent the cables from kinking.



PIPE PLUGS



I-SERIES TEST-BALL

Designed with the size and expansion range meet the needs of U.S. market. Plugs have full body cording for added durability.



BIG-MOUTH

Great for gravity bypassing or pumping. Feature an interchangeable bypass ange, allowing it to be used for multiple applications.



T-HANDLE GRIPPER

Include a zinc plated steel handle, aluminum body, and a chemical-resistant neoprene O-ring.



SINGLE-SIZE TEST-BALL

Designed for blocking ow, allowing for maintenance in storm & sewer systems. May also be used as a back plug for sewer air tests.



END - OF-PIPE- GRIPPER

Used in applications including DWV (drain, waste and vent) testing and stack testing. End-of-pipe design seals only at the end of a pipe.



CLEANOUT PLUG

Provide quick and easy DWV stack testing, eliminating backsplash draining though a mechanical, tool free operation.



LONG TEST-BALL

Designed for waste stack testing and can be used to seal the wye to conduct sewer air tests. Works in multiple pipe diameters.



PILLOW -STYLE TEST-BALL

Made of heavy-duty elastic urethane, lightweight, exible and hydrocarbon resistant. They can t through small diameter openings.



MONITOR WELL

Feature a high-quality, petrochemical resistant design to seal monitor wells and is sized to seal Sch. 40 piping.



Our 185 cubic-feet-per-minute Air Compressor, engineered to meet the needs of construction and equipment rental professionals, is powered by a 49 horsepower Isuzu diesel engine that meets EPA Tier 4 Final engine emissions.

SAFETY



SMARTCOVER

Protect our communities in areas of: Sewer spill prevention, Collection system cleaning, In ow & in Itration tracking, Manhole intrusion, Lift Station backup, H2S monitoring



DAVIT SYSTEM

Davit System is designed to raise, lower, and suspend workers performing routine work duties and to facilitate rescues in con ned space applications.



800 SERIES HARNESSES

extremely durable and comfortable. With a range that is extensive, and a suitable model for nearly every job application.



SMARTCOVER APP

Based on numerous requests, we developed our mobile app to easily put your sewer status at your ngertips. It complements the SmartCover software and it's FREE.



S50G-M7

The tripod system incorporates a lightweight design that is capable of withstanding 5,000 lbs. of vertical load making it easy to transport to any jobsite.



RESCUE KIT

This system allows a capable worker to attach a raising/lowering system to the fallen worker's D-ring, providing a means for rescue.



H2S MONITORING

Identifying H2S levels leads to greater e ciency and operators can be more accurate with water treatment. Decreased asstet exposure to H2S leads to longer asset life.



SELF RETRACTING LIFELINE

capable of raising and lowering for rescue and retrieval. Upon a fall, the system can be activated into winch mode, for raising and lowering the worker to safety.



SAFETY SEAT

Seats are manufactured out of 3/8" rigid board. 21" x 16" Deluxe Work Seat. Does not include Full Body Harness.

WARTHOG WG & WD are high ow capacity up to 120 gpm. Proven e ective for municipal, industrial and commercial drain cleaning applications. Controlled rotation allows jets to penetrate deeper through deposits to clean and clear pipes. For Hose Size: 1 or 1-1/4 inch hose and Pipe Size: 8-36 inches



PORTABLE GAS DETECTOR







G450 4 GAS DETECTOR

The G450 Gas Detector from GfG Instrumentation o ers exceptional performance for an extremely a ordable price. The G450 four sensor multi-gas detector is compact, durable and very easy-to-use. The H2S sensor o ers 0.1 ppm resolution to comply with the latest TLV® requirements. G450 sensors are warranted for 3 full years, ensuring that the G450 has the lowest cost-of-ownership of any con ned space gas detector on the market today. Replacement sensors carry the same 3 year warranty as the original sensors. A ordable price!

G460 1-6 GAS DETECTOR

GfG's new intrinsically safe G460 is a rugged, compact instrument for simultaneous detection of up to 6 gases. Installed sensor options include infrared (NDIR) for CO2 and PID for VOC measurements. A full 3-year warranty is provided on most commonly used sensors and 5 years on the oxygen sensor, which reduces the cost of ownership over the lifetime of the instrument. The G460 o ers completely automatic calibration, one-button operation, top mounted display and interchangeable battery packs for up to 24 hours of continuous operation. The rechargeable NiMH battery pack can even be equipped with optional "ash light" LEDs.

G888 MULTI-GASDETECTOR

The New G888 is the smallest and lightest multi-gas detector with a wireless module in the world. With ve sensor slots and the ability to measure up to seven gases simultaneously, the G888 o ers more than comparable detectors.

The G888 and G999 unites technical innovation with attractive design. The outstanding performance, compact size and exceptionally light weight in this new generation of portable gas detection devices is where safety meets design. The G888 is the smallest and lightest 4-7 gas detector with wireless module in the industry.



GfG Instrumentation is a world leader for gas detection and measurement technology. For over 55 years the company has specialized in developing, and producing the safest and most reliable equipment and sensors available. O ering an extensive range of portable monitors, xed systems, and respiratory air monitors.







DS400 DOCKING STATION

The ultimate docking station for instrument maintenance is the DS400 Docking Station for the G450 / G460 gas detectors. The DS400 automatically performs functional bump test and calibration; simply place the detector in the dock and the system will take over from there. The DS400 automatically performs a full functional test including fresh air calibration, bump test, extensive sensor tests, alarm tests and optionally performs an automatic AutoCal® calibration. After testing, you can quickly print o cial calibration or bump test cer ti cates.

DS404 DOCKING STATION

The operation of the DS404 multiinlet docking station couldn't be any easier. Simply place the G450 or the G460 in the dock and the system will take over from there. The DS404 automatically performs a full functional test including fresh air calibration, bump test, extensive sensor tests, alarm tests and optionally performs an automatic AutoCal® calibration. The primary di erence between the DS400 and the DS404 docking stations is the DS404 is an automatic test station with four test gas ports for carrying out bump tests and for calibration of the zero point and sensitivity of the sensors of the G450 and G460 gas detectors.

TS400 TEST STATION

The new TS400 Test Station for the G450 and G460 makes daily bump testing simple. The TS400 automatically performs a full functional test that includes bump test, extensive sensor tests and alarm tests. After testing, you can quickly print o cial maintenance certicates.

The TS400 is available (optionally) for use as a charger as well as a test station. After all tests have been completed you may leave the detector in the TS400 for recharging.

The TS400 test station can retain as many as 2 million complete diagnostics in memory with maximum memory installed. That is over 50 years of data even if testing 100 detectors every single day!

The Blue 100 Transformer is the most versatile sewer cleaning nozzle on the market. This nozzle allows the user to control the head speed on the y or transform the nozzle from a Controlled Rotation Nozzle to a Chain Cutter to a Root Saw to a Tap Cutter to a Large Diameter Jetting Nozzle or even a Vibration nozzle with minimal e ort.





MC SERIES

- 60-100 GPM WATER FLOW
- 2,000-3,000 PSI WATER PRESSURE
- 1,500 GAL WATER CAPACITY
- 16-27" Hg BLOWER
- 10 CU YD DEBRIS TANK



Scan the QR code & visit gapvax.com for more information



PERFORMANCE

The industry's leading performance is about doing all of the little things right. As anyone whose been in this business long enough will tell you, the little things make all the di erence. Together with our customers, we've created the perfect machine for catch basin cleaning, hydro excavating, and sewer cleaning.

SIMPLICITY

When it comes to long-term cost of ownership, size matters. But it's not the size of the tank that matters. It's the size of the anges, the pivot pins, the hydraulic tanks, the lift cylinders. That's the specs they never sell you on– that make the di erence between "on the job" or 'in the shop".

MAINTENANCE

With GapVax, you can inspect your engine without starting it. Just unpin and rotate the hose reel, lift the hood, and you're ready to inspect. It's that easy. That means more convenience and safety for your operators. And because this kind of thoughtfulness extends well beyond the hood, mechanics love working on GapVax.

CAPACITY

we build our tanks out of grade 304 stainless steel. It's why we've got four independent, eld-adjustable, overcenter locks, and a stainless steel vee-wire Iter. So if something goes wrong, you don't stop running. And when we say we've got a 10 yard debris tank, we mean we've got a 10 usable yard debris tank.

SAFETY Safety starts with the frame. GapVax puts it's unitized tank low to the ground and between the chassis frame to keep you from tipping. The hose reel is mounted on the same dual frame rails, which extend far beyond the engine to improve the strength of the reel, keep the operator away from the cab, and extend the life of the bearing. The boom is rotated by a worm gear instead of a hydraulic cylinder, and the boom is lifted by two



When their hometown was devastated by ood, Rose and Gary Poborsky went to work cleaning up the mess. They got a used septic truck, and spent the following years working to pay it o . Work was found primarily in power plants where equipment was pushed to extremes, and maintenance was performed on-site. When their suggestions for improvements were ignored by manufacturers, they began to...

HV SERIES

- 6CYCLONE FILTRATIONSYSTEM
- 15 CU YD USABLE DEBRIS
- 1,000 GAL WATER TANK
- TOP-LOADING DEBRIS TANK
- 25' TUBE-IN-TUBE BOOM

Scan the QR code & visit gapvax.com for more information







PERFORMANCE

When we talk about the lowest long-term cost of ownership, it all starts with the Itration system. It's what makes a GapVax di erent than any other truck, and it's why our trucks last the longest, are the easiest to work on, and have the highest resale value on the market.

MAINTENANCE

When you're vacuuming dry, there's no greater threat to your equipment than carryover to the baghouse. Our cyclone Itration system eliminates 90% of carryover. With proper service, a GapVax truck can normally operate 1,500 to 2,000 hours before requiring a change of Iter bags.

SIMPLICITY

What makes GapVax di erent from any other companies? We built our trucks for ourselves rst. So all those little annoying things that go wrong, bags clogged, blower overheating, rock-in-the-boom, we took care of them. This truck wasn't engineered in an oce. It was gured out in a coal plant by mechanics and operators.

APPLICATIONS

Bury the boom in water or ash, and let it run all day, no problem. Hydro or air excavate until your arms fall o, no sweat. This machine is up for any job you can throw at it, from pipelines to power plants, from oil elds to ship-yards. These trucks run in Americas dirtiest trenches, and they don't stop running.

HV Specs

Debris Tank6-17 cu yd **Cyclones**3-7 Cyclones

Water Tank

50 1200 gallons Less than 13 ft 6 in

Height

Blower Hg 27" Hg **Width** 8 ft 4 in

Blower CFM

Rubber Boom

4500-5250

18 ft reach

Tube Boom 25 ft reach

Water Pump 10-20 gpm

@ 3000-4000 PSI

The Ripsaw Rotating Turbo nozzle is speci cally designed and engineered for the rugged Hydro-Excavation industry.



G JET



- 1,600 GAL WATER CAPACITY
- POLISHED STAINLESS STEEL TANK
- MULTI-FLOW TRI-PLEX WATER PUMP



Scan the QR code & visit gapvax.com for more information





PERFORMANCE

When we built the GJET, we took everything that makes our combination truck great, and applied it to a more a ordable, high-performance jetter truck. This truck has loads of features that put it at the top of its class from a stainless steel tank, to the smoothest water pump system with multi- ow and recirculation. We also added a ton of storage and useful controls.

SIMPLICITY

Simplicity and reliability are the hallmark of GapVax products, and the GJET is no exception. Our time-tested front-mounted hose reel gives you strength, simplicity, and a user-focused design that gets the job done, and just keeps running.

SAFETY

Safety starts with the frame. The hose reel is mounted on dual frame rails which extends far beyond the engine to improve the strength of the reel, keep the operator away from the cab, and extend the life of the bearing. The ba es help to guard against tipping when driving with a full-load. The safety interlocks help prevent operator error. And the front-mounted location guards against tra c.

CAPACITY Our salesmen and dealers work with you to gure out the perfect blend of storage vs water capacity, while taking axle weights into account. Our models range from 1,000 gallons to 3,000 gallons, with most customers choosing a 1,600 gallon, single axle con guration.



Special Poly Plastic Construction (Patent Pending). STAINLESS STEEL INSIDE CONSTRUCTION. Six Inch OAL by Four Inch Diameter. Approximately Three Pounds without Stainless Wrap (Optional Custom Order!). Zero to Three Thousand P.S.I. Working Pressure. Ten Thousand P.S.I. Minimum Burst. Four Rear Supply Jets with STAINLESS Jetting Conduits that LOOP the water.

VHE SERIES

- 7-12CUYD DEBRISTANK
- 10-20GPM 3,000-4,000PSI WATER PUMP
- 500-1,300 GAL WATER TANK
- 16-27" Hg BLOWER
- 3500-4500 BLOWER CFM

Scan the QR code & visit gapvax.com for more information















RECYCLER

- 317 GPM RECYCLINGCAPACITY
- 110 GPM JETTING PUMP 66 FT OF
- SUCTION HOSE HANDS FEE
- HYDRO EXCAVATING PRESSURE
- OFFLOADING



Scan the QR code & visit gapvax.com for more information



The Black "Monster" Corrugated suction hose (formally a Green Monster hose product) is suitable for suction or discharge applications of wet or dry materials. The hose' temperature range rating is -30 to +185 degrees F. The hose' construction is a white natural rubber interior with a reinforced...

SEE PAGE 17





TRAILER JET

SMALL TO MID SIZE

- 18-40 GPM WATER FLOW
- **3,000-10,000 PSI WATER PRESSURE**
- 750 GAL WATER CAPACITY
- 5/8" 3/4" HOSE
- DIRECT DRIVE PUMP



Scan the QR code & visit usjetting.com for more information



SMALL JET TRAILER

The 4000 PSI (275 Bar) 18 GPM unit is US Jetting's most popular jetting machine. It has been the standard in the jetting industry for over twenty six years, and uses a US Jetting plunger pump which is the only one on the market with true run-dry capabilities. The 4000 PSI 18 GPM machine is the perfect unit for general cleaning in residential, industrial, commercial, and municipal jetting applications. It has enough power to cut through roots, grease, and scale, giving it enormous versatility. 4000 PSI unit can work in pipes ranging from 1" – 24" depending on ow, and can be tted with water tanks sized 100 – 750 gallons (378 – 2,839 liters) or larger if required. The standard unit comes equipped with 500 ft (150 m) of 1/2" hose.

SIMPLICITY

The 3000 PSI (206 Bar) 40 GPM unit is great for powerful ushing and has a variety of functions. With higher GPM the 3040 unit is great for moving lots of heavy material, such as sand, rocks, and mud. It is a popular choice for municipalities.

This unit is a great option for storm drains and culverts. It is very e ective for powerful ushing of lines up to 48, and it also has some cutting power when run at 3000 PSI. With the right accessories such as a mini kit, it can handle residential and commercial applications as well.

The 3040 has a direct drive system so the engine does not use a drive belt to power the pump. This will cut down on maintenance, servicing the unit, and downtime for the machine.



Mr Woodhead introduced the concept of high pressure – low ow jetting to the US market in 1982. Nick has been a part of the jetting industry for over forty ve years. He started as a jet operator in England in 1973, and was recruited to the states in 1979 to eventually introduce the American version of the jetter in 1982. After several years, he started his own business, US Jetting, which has been in business for 28 years and...

VAN & TRUCK

SMALL TO MID VAN/TRUCKS SIZE

- 8-40 GPM WATER FLOW
- 2,000-4,000 PSI WATER PRESSURE
- UP TO 1,000 GAL WATER TANK
- 5/8" 3/4" HOSE
- DIRECT DRIVE PUMP

Scan the QR code & visit usjetting.com for more information







VAN PACK

The VAN PACK unit is US Jetting's most popular jetting machine for jetting professionals who specialize in cleaning small residential and light commercial lines. It is available with pressures of 3,000 – 4,000 PSI and ows of 8 – 18 GPM. The 4000 PSI option is the better unit for power to cut through roots or grease, whereas the 3000 PSI unit has better ushing capability with more GPM.

The Van Pack can work in pipes ranging from 1'' - 6'' and up to 24'' with a 4018 option. It can be tted with fresh water tanks sized 100 - 200 gallons depending on the weight load capacity of the vehicle it is mounted in. The unit comes equipped with 300-500 ft (150 m) of 3/8'' or 1/2'' hose.

TRUCK JETS

At US Jetting we are proud to deliver exactly what our customers need. We don't just build stock base or standard units. We will work to engineer our jetting units according to any speci cations required to tackle any and every job the unit will encounter. All of our mounting options are available with a variety of engine and pump con gurations, water tanks, and other equipment. We build to order so our customers can get exactly what they need. Multiple reels, hot water boilers, easement machines, vertical tanks, low pro le etc. You name it, we can do it.

APPLICATIONS

Pipe Cleaning Laterals Grease Removal Gun Applications Mini Jet
Drains Sanitary Sewers Root Removal Lift Stations Micro Jet

Industrial Applications Storm Sewers Fiber Optic Jet Applications Septic Leach Field

Davit System is designed to raise, lower, and suspend workers performing routine work duties and to facilitate rescues in conned space applications.



MAINLINE CAMERA TRANSPORTER







COPACT PIPE RANGER

The Compact Pipe Ranger (CPR) is designed to operate on a minimum of 1000' of multi-conductor TV cable to inspect 6" relined pipe through 30" diameter pipe. The Compact Pipe Ranger (CPR) includes full proportional steering to traverse meandering pipe and 40 and 90 degree turns. An optional mechanical or power camera lift is available to prevent the need for an operator to enter the manhole to position and reposition the camera height and to optically center.

STEERABLE PIPE RANGER

The Steerable Pipe Ranger is a rugged and versatile low-maintenance transporter that's specially designed to traverse silt, mud, and debris commonly found in storm and sanitary sewers. Three standard wheel sizes and optional manual or electric camera lifts are available to maximize performance. Operates with up to 2000' (610 m) of single or multi-conductor cable to inspect 7" (178 mm) relined through 72" (1829 mm) pipe.

STEERABLE MUDMASTER

The steerable Mudmaster is a camera transporter that's speci - cally designed with the necessary weight power high clearance, and all-wheel drive for pipelines ranging from 24"-200". The unit is designed to operate with 1500' of multiconductor cable. The unit is designed to operate with 2000' (610 m) of single-conductor cable or multi-conductor cable and combines high ground clearance with pneumatic tires to provide the traction.

Features & Bene ts

- Optional Mechanical or power camera lift is available to prevent the need for a operator to enter the manhole to position and reposition the camera height and to optically center the camera in varying pipe diameters
- Optional rear-viewing camera, which is mounted to the CPR transporter, is available to help avoid obstacles and potential tip-overs in the pipeline by providing visibility when retrieving the transporter of driving in reverse
- Superior pulling power
- Wheels can be installed or removed from a single point of contact
- 2-speed transmission doubles the torque of the transporter for large pipe inspections

CUES provides the broadest product line to assure our customers are able to meet today's varied and stringent inspection and regulatory requirements regardless of pipe size, material or inspection conditions. Our extensive product line allows you to meet the challenges encountered in today's market and as the industry continues to evolve.







WTR III

The WTR III is capable of traversing varying pipe conditions with the quick install of wheels or tracks. The single point removal of wheels allows for this quick install. Wheels and tracks give the ability to inspect from 6" relined pipe through 30" pipe. Works with CUES OZ III or CUES OZ III Nite Lite. Save money since existing CUES wheel sets can be used on the transporter. Various wheel sets and tracks are available to maximize performance.

ULTRA SHORTY III

The Ultra Shorty III can inspect 6" relined to 24" lines with major o sets and protruding laterals. The Ultra Shorty III is provided with a built in protective housing and bulkhead connector to accommodate the mounting and direct connection of the CUES OZ III camera. The transporter also includes dual track fasteners to increase track/cleat life and selfcleaning drive sprockets when operating in mud and sand.

LAMPII

The LAMP II can inspect mainlines and adjacent lateral services with one inspection run. The lateral camera can be quickly removed to use the unit as a mainline transporter. The lateral camera includes built-in auto upright to keep images stabilized as well as a sonde for locating. Single-point wheel removal for speedy con guration changes in various pipe diameters and conditions.

Features & Bene ts

- Locking bayonet-style rear bulkhead connector durable/stable
 - Operates in 6" relined pipe through 30" diameter pipe and larger
- Full proportional steering and can complete a 360 degree turn within its own radius

Multiple wheel sets to accommodate your needs

- High-traction wheels are available for slippery PVC pipe
- Operates with CUES OZII & Nite Lite III cameras, multi-conductor cable

A Safety Manhole Roller Cover is designed to add a level of safety as an operator works from an open manhole and minimizes accidentally stepping into the manhole. This part is made of steel or Aluminum and painted with a highly visible yellow powder coated nish. The 5" polyethylene roller is extremely durable and it provides a great surface to protect the outer jacket of...



PORTABLE CAMERA SYSTEMS



OZ 2 POLE CAMERA

The OZ2 is a lightweight portable, video inspection system that can be operated by one person. Perform swift inspections and surveys of pipelines, wet wells, manholes, sewer treatment plants, steam generators, tanks, vessels or environmental areas with no man entry.



MPLUS PUSH CAMERA

The CUES MPlus o ers the most exible and feature packed lateral and mini-mainline push system on the market. The MPlus modular design enables easy operation with its re ned All-In-One set up, but additionally o ers exibility by facilitating quick removal of the control unit to be used separately.



ACCUPOINT MS610

A precision locator of 3 di erent sonde frequencies, for tracing all types of non-metallic pipe, and 4 active line locating frequencies. Guidance mode helps you trace your target with user-friendly visual and audio guides, while Peak + mode with Guidance Arrows speci cally target the needs of CCTV inspection system users...

CUSTOM TRUCK, VAN, ATV, or TRAILER SYSTEMS



Made to withstand the most severe conditions and ergonomically designed for comfort and e ciency, CUES can include TV inspection equipment for sanitary and storm water lines, laser and sonar pipe pro ling systems, mainline joint and lateral sealing, and lateral reinstatement cutters for the relining industry.

Customize your truck interior, cabinets, equipment, and mounting con guration to t your unique requirements! Truck and trailer mounted grout rehabilitation systems are available for mainline, manhole, and lateral joint sealing and can be equipped with the latest CCTV equipment.



GO 3500 Series is one of our most popular and versatile large-sized water jetters. Available only as a gas model. These units are built with a simple design, sturdy frame, front handle for lifting, battery box, mount for trigger gun, hose reel and 8" pneumatic tires. The hose reel can store over 300 feet of 3/8" diameter jetter hose and is tted with a stainless steel swivel, hose guards and adjustable...

PORTABLE CAMERA SYSTEMS



ACCUPOINT MS620

A 5W transmitter with 90V output capabilities to push higher locate signal on high impedance target lines, to detect deeper and further.



K2 WIRELESS STATION

Featuring wireless control, the K2 Base Station is a compact, portable, easy-to-use pipeline inspection system. Operates all CUES transporters, cameras, and video cable reel functions to accommodate 6"-200" pipe inspection. The reel features automatic payout with a capacity of 1700 ft. video cable.



MARK3

Compact and easy to mount in a variety of smaller vehicles, including an ATV, van, trailer, etc. A crossover tool for those needing a portable system for easement/o -road work or complementary mainline work. An a ordable platform for those performing infrequent inspections. Compatible with CUES GraniteNet Software and DUC Camera.

With our in-house, state-of-the-art Vehicle Assembly Center, CUES can substantially reduce the manufacturing time required for your turn-key truck mounted system! Customize your truck interior, cabinets, equipment, and mounting con guration to t your unique requirements! Depending on the speci c vehicle, chassis are available in diesel, gas, and natural gas con gurations. Optional dry freight box mounted systems are also available.

Scan the QR code & visit cuesinc.com for more information





The ultimate docking station for instrument maintenance is the DS400 Docking Station for the G450 / G460 gas detectors. The DS400 automatically performs functional bump test and calibration; simply place the detector in the dock and the system will take over from there. The DS400 automatically ...



SPIDER







- ACCURACY 1 TO 5 MILLIMETERS
- SPEED 10 FEET PER MINUTE
- WEIGHT 30 POUNDS
- NO CABLE
- 3D MPEG VIDEO (.MPG)
- CONVERT TO: .STL, .DFX, .OBJ, OR .PLY
- REPORT USING NASSCO SOFTWARE



3D, TEXTURED POINT CLOUDS

SPiDER provides renderings of manhole geometry to provide three dimensional visualization that can be imported into a wide range of 3D viewers.

FEATURES & BENEFITS

MEASURABLE DATA

SPiDER collects millions of threedimensional (3D) points during each manhole scan that provides engineering and survey quality information on manhole geometry and condition. Output can be used for structural assessment, pre and post rehabilitation analysis, hydrological surveys, as well as general condition assessment. **TETHERLESS POSITIONING** SPIDER can calculate its position in the manhole shaft by using its internal sensor data to measure its incremental motion. This technology frees manhole scanning from problems associated with inaccurate, poorly calibrated cable counters and poorly managed cables.

TABLET CONTROLLED

SPiDER is operated with a tablet which controls the scanner's cameras and lights.

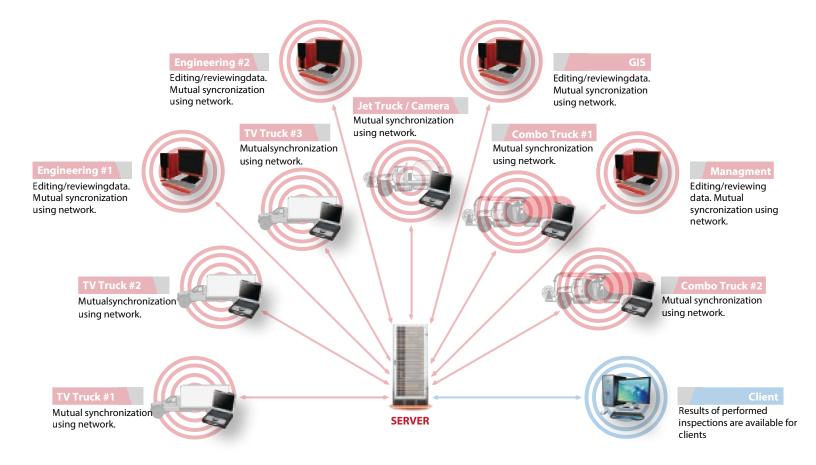
LIVE VIDEO

SPiDER provides a 190 degree eldof-view live video stream - making it an ideal tool for In Itration and In ow (I&I) studies that detect moving water.



Industrial 6" wet priming de-watering trash pump provides the proven performance you have come to expect from Multiquip. The pump is now out tted with a compact, powerful, and e cient HATZ Tier IV FINAL turbo charged diesel engine.

GRANITENET SOFTWARE



FEATURES & BENEFITS

GraniteNet is the next generation of our highly successful Granite XP software, and has been architected using contemporary technologies o ering unmatched exibility, customization, and ease-of-use to meet the growing needs of the industry. Granite-Net has many advantages which are critical to deploying a comprehensive Capacity Assurance, Management, Operation, and Maintenance program (CMOM). GASB 34, instructs municipal utilities to report values for their infrastructure. Failing to comply could result in penalty to a municipality, or criminal liability. CUES innovated a solution which assists municipalities with these mandates to allow asset values to be documented and calculated more accurately.

GraniteNet is a complete software solution for managing the condition of assets. It helps users schedule inspections and review the condition of assets as well as control the process of inspecting and analyzing your infrastructure at a more granular level with the addition of tasks and assignments. GraniteNet Basic was designed for operators to optimize data collection. It has a simple interface to take advantage of small screens and portable computers. Main, Lateral, and Node Inspection modules can be activated independently allowing you to only purchase the features that you need.

The Blue 100 Transformer is the most versatile sewer cleaning nozzle on the market. This nozzle allows the user to control the head speed on the y or transform the nozzle from a Controlled Rotation Nozzle to a Chain Cutter to a Root Saw to a Tap Cutter to a Large Diameter Jetting Nozzle or even a Vibration nozzle with minimal e ort.





PORTABLE LIGHTING



GBX24BK

The GBX24BK Balloon LED GloBug Light Tower is one of the most powerful and compact mobile di used lighting systems in the industry. The unique 2400 W LED balloon lamp provides 360° dominant glare-free lighting over 225 ft and 399,000 lumen.

Engine:KUBOTA diesel 2-cylinder **HP/RPM:6.1** at 1,800 Fuel Capacity:45 gal MAX Run Time:140 hours Lamp Type:2400W LED Balloon Total Lumens: 399,000 Generator: MeccAlte, Brushless Trailer: Towable DOT/NHSTA Mast: Aluminum multi-sectional Mast MAX Height: 27 ft MAX Wind Limitations: 45 MPH Shipping **Weight:** 1,278 **lb** Dimensions (Stowed): 5.3 x4 x 7.6 ft



GBX12SK

The GBX12SK 4-Spot LED GloBug Light Tower is a powerful and compact mobile lighting source providing exceptional illuminating performance. The [4] x 300W LED lamps provide a clear, and dominant lighting projection of over 200 feet and 168,000 lumen.

Engine:KUBOTA diesel 2-cylinder HP/RPM:6.1 at 1,800 Fuel Capacity:45 gal MAX Run Time:200 hours Lamp Type:Four 300W LED Total Lumens:168,000 Generator: MeccAlte, Brushless Trailer:Towable DOT/NHSTA Mast:Aluminum multisectional Mast MAX Height:25 ft MAX Wind Limitations:45 MPH Shipping Weight:1,288 lb Dimensions (Stowed):4.8 x 4 x 7.5 ft



GB3LED

Multiquip o ers exceptional LED technology to our line of GloBugs. LED lighting is safer, producing signi cantly less heat than Metal Halide bulbs while o ering quality color consistency, immediate strike/re-strike operations, and a long operational life.

 Deployment Style:
 Tri-Pod Stand

 Voltage:
 115AC V

 Hertz:
 50/60 Hz

 Amperage:
 2.7A @ 300W A

 Dimming:
 300W / 200W / 100W

 Total Lux:
 38,000 (300W) / 28,000

(200W) 16,000 (100W)

Operating Temps: -23° ~ 104°F
Mast Design: Manual w/ 3 stages
Max Height: 12.5′ ft.
Weight: 27 lb.
Appropriate Generator:350W and

above

Max Wind Loading: 25 - 30 MPH



Founded in 1973, Multiquip is one of the largest, most diversi ed manufacturers and suppliers of world class quality products and solutions for the construction, industrial, telecom, government, non-commercial, aerospace, municipalities, entertainment, and oil and gas markets. Multiquip's comprehensive product portfolio encompasses construction equipment, power generators and lighting.







GAC6HR

When your job demands a power source versatile enough to handle changing requirements, Multiquip's portable 6 kW models are the number one choice.

GA25HR

The GA25HR model is ideal for small tool applications and with its high quality construction; this unit is tough enough for any jobsite condition.

DA70000SSA3

Proven to handle the toughest applications in the most extreme environments with remarkable results. This model is available with a magnitude of options.

Brushless generator design requiring less maintenance

100% copper windings for maximum conductivity

Lightweight and compact design for easy transport

Twin duplex receptacles and three T-Lock receptacles for job site versatility
Heavy-duty 1-inch (25 mm) steel pipe frame and shock mounts protect the generator

Wheel kit - Hour meter - Folding lifting bale are now standard equipment Powered by Honda's GX-340 engine with low-oil shutdown and automatic idle control.

Main & Individual Breakers - with dedicated grounding bus; full CSA Compliant

Lightweight and compact design for easy transpor t

100% copper windings for maximum conductivity

Alternator design eliminates maintenance by removing brushes and slip rings Hour meter for proper service intervals and usage information

Heavy-duty 1-inch (25 mm) steel pipe frame and shock mounts protect the generator

Runs for six hours on a full tank at full load Powered by a Honda GX160 engine with low-oil shutdown Wheel Kit
Single Axle Trailer
Single Axle Trailer with an Integral 28
Gallon Capacity Fuel Cell
Auto Start
Battery Tender
Water Heater
Fuel Heater
Emergency Stop
Audible Alarm
Subbase Fuel Tanks
(Custom size con gurations)

The VAN PACK unit is US Jetting's most popular jetting machine for jetting professionals who specialize in cleaning small residential and light commercial lines. It is available with pressures of 3,000 – 4,000 PSI and ows of 8 – 18 GPM. The 4000 PSI option is the better unit for power to cut through roots or grease, whereas the 3000 PSI unit has better ushing capability with more GPM.



CONSTRUCTION SOLUTIONS







DIS185SSI4F

Our 185 cubic-feet-per-minute Air Compressor, engineered to meet the needs of construction and equipment rental professionals, is powered by a 49 horsepower Isuzu diesel engine that meets EPA Tier 4 Final engine emissions.

Heavy duty, 4-cycle, direct injection, turbocharged diesel engine. EPA emissions certi ed - Tier 4 nal emissions compliant.

Sound attenuated, steel housing provides operation at 69 dB(A) at 23 feet.

Large side doors to provide access to engine and compressor.

Lockable internal tool box for storing tools and hoses.

D.O.T approved tail lamps, stop lamps, turn signal lamps and side marker lamps. Digital Controller provides readouts with LED status indicator:

Compressor Temperature
Engine Temperature
Engine Speed
Fuel Level

Complete Engine Diagnostic Tool

V305EH

The walk behind roller, is designed to meet operator expectations for easy steering and transport, it is the ideal option for small repair and maintenance jobs.

Reliable Honda GX340 engine.

Maintenance free vibratory assembly to reduce service time.

Patent pending plastic water tank eliminates rust build-up.

Spring loaded scraper bar folds up for easy change out and cleanup.

Elongated handle provides leverage for increased maneuverability and three height adjustments enhance operator comfort.

Multi-functional handle controls forward and reverse travel, water ow to the drum, vibration and the emergency stop feature. Three water ow adjustment settings allow for even water distribution to the drum. Hour/Tachometer simpli es service and tracks maintenance intervals. Swing away hood requires no tools to

access internal components.

MXTX60HD

For applications requiring even greater productivity, Multiquip's Mikasa MTX60HD 4-cycle rammer is the answer. Now with a redesigned fuel-tank that meets new EPA standards and features an integrated tachometer/hour meter.

Cyclonic air cleaners that capture 98% of airborne dust particles

Long-lasting laminated wood and steel shoe

Low vibration handles for operator comfort Combination hour meter/tachometer Durable guards to protect the engine from damage

Redesigned fuel tank to meet EPA standards for evaporative emmissions



Manhole Cover Extractor used for inspections and systems maintenance. Combination sledge hammer and pick/pry bar. MADE IN USA. 8 lb. (4140) ASTM A148 cast steel head breaks frozen covers easily. Serrated edge strengthens pick-end and eliminates possibility of tool becoming bottlenecked in the cover. Two tools in one enables a worker to carry only one piece of equipment into...

PORTABLE TRASH PUMPS







SP2S20H

Multiquip's Street Pro SP2 selfpropelled slab saws o er the proven design and engineering to take on the toughest diamond sawing tasks.

QP3TK

Dependable industrial 3" centrifugal trash pump that is the professional's choice for the toughest dewatering applications.

Capable of moving 1.5" spherical solids, this pump provides a diecast aluminum pump-end casings and high quality internal components provide the fastest priming times and trusted operational life.

MQ600HTP

Industrial 6" wet priming de-watering trash pump provides the proven performance you have come to expect from Multiquip. The pump is now out tted with a compact, powerful, and e cient HATZ Tier IV FINAL turbo charged diesel engine.

20" Blade Guard
Rugged Frame Assembly
Adjustable Handle Bar
Cuts to depths up to 7.5 inches
Powerful Honda GX630 Gasoline
Engine, Electric Start
Industrial Blade Shaft Assembly
Built-In Water Tank
Trusted Hydostatic Transmission for
Easy FWD/REV propulsion
395 lbs.

Suction x Discharge:	3 x 3 in
Max. W ater Ca pacity:	325 gpm
Max. Lift:	25 ft
Max. Head:	85 ft
Max. Pressure:	37.7 psi
Max. Solid Intake:	1.5 in
Fuel Tank Capacity:	.95 Gal
Overall Length:	27 in
Overall Width:	23.5 in
Overall Height:	24 in
Operating Weight:	176 lb

Suction x Discharge:	6 x 6 ir
Max. W ater Ca pacity:	1600 gpm
Max. Lift:	25 ft
Max. Head:	150 ft
Max. Pressure:	64.9 ps
Max. Solid Intake:	3 in
Fuel Tank Capacity:	40 Ga
Overall Length:	125 ir
Overall Width:	64 ir
Overall Height:	70 ir
Operating Weight:	2850 lb

The Paikert™ Cutter is a low speed, high torque impact cutter designed for more sever blockages. When conventional cutters simply can't cut it, consider the Paikert™ Cutter. Paikert™ Cutters have successfully been in use worldwide for over 25 years.



DRAIN CLEANING EQUIPMENT



GO 3500 SERIES

GO 3500 Series is one of our most popular and versatile large-sized water jetters. Available only as a gas model. These units are built with a simple design, sturdy frame, front handle for lifting, battery box, mount for trigger gun, hose reel and 8" pneumatic tires. The hose reel can store over 300 feet of 3/8" diameter jetter hose and is tted with a stainless steel swivel, hose guards and adjustable reel break. The quick disconnect ttings at the pump, reel, hose and trigger gun simplify all connections. Powered by a dependable electric start Honda GX630 engine and three piston ceramic plunger pump generating 3500 psi at 5.5 GPM to clear the most di cult blockages. Also included is the hydro-pulse feature, when used can easily blast through tough stoppages clearing sludge, and grease.



GO 3000 SERIES

GO 3000 Series are our most popular and versatile mid-sized water jetters. Available as standard gas models for typical outdoor use or as a propane powered unit for indoor use. The hose reel has the capacity to store over 300 feet of 3/8" diameter jetter hose and is tted with a stainless steel swivel, hose guards and adjustable reel break. The quick disconnect ttings at the pump, reel, hose and trigger gun simplify all connections. These models are powered by a dependable electric and manual start Honda GX390 engine and three piston ceramic plunger pump generating 3000 psi of pressure at 4.5 GPM to clear the most di cult blockages. Also included is the hydro-pulse feature, when used can easily blast through tough stoppages clearing sludge, grease.



GO 1500A SERIES

GO 1500A Series are well recognized due to their compactness, simplicity, portability and limited maintenance. The functional frame construction is provided with a carrying handle, reel accessory tube, retractable pull handle and phenol wheels for easy transportation to the job site. All models are equipped with a custom build dual capacitor 2HP electric motor drawing 19.8 amps at full load. The duplex ceramic plunger pump equipped with dual pulsation will generate over 1500 psi at 2.1 GPH and make it the most desired small jetter in the industry to clear tough stoppages or open frozen pipes. The hose and reel connections are provided with quick disconnect ttings to simplify operation.



Founded in 1980, Gorlitz Sewer & Drain, Inc. is one of the world's dominating manufacturers of drain cleaning equipment. Our products range from sewer and drain cleaning machines, accessories to trenchless and plumbing tools, replacement parts and more. Gorlitz's line of professional equipment has aided many service technicians in their plumbing tasks by reducing service time and costs.







GO 68HD SERIES

Gorlitz™ Model GO 68HD Series heavy duty drain cleaning machines without compromise is the choice of the professional. Due to its power, motor and gearbox combination these models will outperform and out-last all other machines in its class. These heavy duty machines are available in two di erent versions, either with an open steel reel or enclosed polyethylene drum. Additional reels or drums or as a combination to suit the operators job condition can be added at any time.

All GO 68HD Models accept our optional Power Cable Feeder and Puller. It is recommended to operate these heavy duty drain cleaning machines with our cable feeder and puller for safer and more e cient pipe cleaning procedure.

GO 380/250 SERIES

Gorlitz Models 380/250 Series machines are built with a unique frame construction that ensures durability, strength and is available in ve versatile cable and drum combinations. The drums and cable sizes determine the model and will adapt to any frame to form a combination machine. All drums are equipped with free-spinning inner hubs to retain and prevent the cables from kinking. Incorporating simplicity, the covers are provided with an easily accessible ground fault circuit interrupter, receptacle, on/o and forward/reverse switches. Available in three di erent colors, red, blue or black. It is recommended to be used with the optional T 07B Electric Footswitch to allow the operators hands to be free to guide the cable into the drain opening.

GO 15 SERIES

GO 15 Series are our smallest sink cleaning machines, light weight, smooth and quiet operation, tough and durable construction and recommended to clean any kitchen or shower drain e ciently. The steel frame is powder-coated and o ered in red, blue or black. The totally enclosed polyethylene drum is supplied with a watertight neoprene rubber sleeve and equipped with a specially designed inner cone and distributor arm to reduce the possibility of cables escaping or kinking. The heavy duty colormatching plastic cover is provided with an easily accessible ground fault circuit interrupter, receptacle, on/o and forward/reverse switches. All models can be operated in a horizontal or vertical position and are equipped with a exible trunk.

This axial blower is designed by Allegro® Industries to o er an all-in-one positive or negative ventilation system. Collapsible ducting allows easy horizontal or vertical storage in minimal space. It extends quickly and easily when emergency ventilation is needed. Integrated handle simpli es transport.



2025 CATALOG

Φ Φ S Φ Q you price Φ



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