

Miles Supply



Construction Catalog

Barre, VT
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Elberton, GA
888.283.5863

Montrose, PA
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Contractor, Surveying & Laser Supplies

Slope Laser Systems

The AS2 and AS2 Magnum are perfect for grading, sewer lines, excavating and drainage. The AS2 has a 14 arc sec. accuracy, 2000' diameter, 0 to 25% precision slope and true automatic leveling. The AS2 Magnum has 10 arc sec. accuracy, 3300' diameter, 0 to 25% precision slope and true automatic leveling. Let the AS2 or AS2 Magnum put you in control of all your jobsite alignment needs.



Pro-Series Fiberglass Tapes

- Waterproof, dirt resistant, washable.
- New reels designed
- Zip Line™ 3:1 gear ratio for faster rewinding. Designed specially for impact resistance and ease of use
- More durable than steel, more functional than cloth tape
- Available in 10ths & Metric, 8ths & Metric, 10ths, 8ths, and Metric in either closed case or open reel.

Aluminum Contractors' Tripod

The price is right for these aluminum tripods! They have value written all over them. These tripods are stronger and more rigid than comparable tripods. Available with a wing screw clamp or quick clam and flat head or dome head.



Fiberglass Telescoping Rectangular Shaped Leveling Rods

These rugged, rectangular-shaped leveling rods are made from corrosion-resistant and non-conductive fiberglass. The rods feature abrasion-resistant coating with special reinforcement fiberglass ribs to stop breakage and add stability. Easy to read graduations and a special measuring scale on the backside permits users to read height at eye level. Rods are equipped with reliable and long lasting spring loaded Delrin® buttons.



Measuring Wheels with Integrated Paint Marking System

Four models to choose from:

- Single wheel
- Dual 4 in (97 mm) aluminum wheel
- Dual 4 in (97 mm) plastic wheel
- Dual 10 in (253 mm) aluminum wheel

Wheels are integrated with spray paint marking system: one piece handle with pistol grip and trigger release to spray paint on target. Available with 5 digit counter. Paint can holster with strap is designed to accept standard US style inverted-aerosol paint cans.



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Plate Compactors by MBW & Stone

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1400 Series Vibratory Plates

The 1400 Series of vibratory plates are portable, economical and offer outstanding performance. Ideally suited for confined areas of sand and gravel, this series is capable of achieving lift depths of 10 inches (25 cm). The lightweight design, accompanied by intense vibration, allows the GP1400 to be used for placing interlocking paving stones. The easily removable handle allows for convenient transport in any vehicle.



1800 Vibratory Plates

The lightweight, portable 1800 series of vibratory plates offers an economical alternative for small to medium soil applications. These plates are ideally suited for confined areas of sand and gravel and are capable of achieving lifts of up to 12 inches (30cm). Available with either Honda or Robin engines.



AP2000 Vibratory Plates

The only vibratory plate compactor specifically designed for asphalt applications. Frequency, amplitude, centrifugal force and mass are all established at optimal levels for maximum productivity on asphalt. The mechanical construction of the AP2000 is specific to this very demanding application. Stress relieved steel plate housings are crack resistant and provide long wear. Aluminum exciter housing dissipates heat rapidly and custom lubricants preserve bearing and seal integrity. The self cleaning plate prevents dirt build-up.



R420, R421 & R440 Series Rammers

These rammers are ideally suited for the compaction of granular, mixed and cohesive soils in confined areas. A mainstay in contractor and municipal fleets, these rammers offer highly productive percussion at 128 or 136 lbs. The contoured fuel tank provides the largest fuel capacity in its class and effectively baffles engine noise. Power is supplied by a 3 hp 4-cycle Honda engine.



Forward Plates

The Stone Silver Fox series of Forward Plates outfoxes them all on dirt, sand, gravel, paving stones or asphalt. All eight models are fast and nimble to get the job done easily with smart features designed to extend component life and increase performance on all surfaces and any compaction job, like foundations, sidewalks, and landscaping or asphalt patching and finishing. This series of forward plates will outsmart, outlast & outperform.



RP522 Reversible Plate Compactors

The RP522 delivers 4,945 lbs. of force for compacting granular and mixed soils. V-Belt drive for positive and transfer of engine power to drive shaft and eccentrics. This reversible plate is ideal for narrow pipeline and utility trenches, confined area site prep, curbs, sidewalk prep and bicycle paths. Features a high quality pin in groove gear system to efficiently drive the eccentrics for fast smooth speed and directional changes.



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Jack 35 lb. Breaker Hammer

This breaker hammer features 15.0 amps, is 120v and has a no load BPM of 1300, impact force of 34 ft-lbs and powerful 1750 W motor, for the fastest removal in its class, a vibration reducing handle which reduces vibration up to 40% versus the competition, the ultimate tool balance with multiple grip positions for maximum performance in angled, horizontal, and vertical applications, increased control and handling with a large main handle, a well positioned lock on switch which eliminates unintentional shut off, a 360° articulating auxiliary handle which provides a wide range of movement along with operator comfort and a 2 way tool retainer which accepts standard 1-1/8" (28 mm) hex, air tool steel with retaining collar or Bosch internal locking combo steel.



Brute™ Breaker Hammer
The plug-in anywhere hammer, this one does not need a compressor! Features total portability and operates on 115/120V AC/DC, 15 amp outlet or 2500 watt portable generator, Service Minder™ brush system which shuts the hammer off when brush replacement, lubrication, or preventative maintenance is needed, a grease packed gear box and hammer mechanism which eliminates uncertainty of job site lubrication, and shock mounted handles which absorb vibration to reduce operator fatigue.

- No load BPM 1400
- Impact Energy (ft/lbs.) 43

SDS-max Demolition Hammer 11388

Features SDS-max bit system, tool free bit changes with automatic bit locking, dust protection and maximum impact energy transfer rate.

Vario-Lock positioning rotates and locks chisel into 12 different positions to optimize working angle.

360° Auxiliary handle provides a wide range of movement with operator comfort.

- 120V
- 10 amps
- 2800 No Load BPM
- 5.9 ft/lbs impact energy



Bi-Metal Hole Saw Master Set
The Bi-Metal Hole Saw Master Set features the Universal Quick Change™ system from Bosch, which allows you to use one mandrel for all sizes of hole saws with the help of two different sized nut adapters that fit to most standard hole saws. You can easily go from one size to another without the need for any additional tools. The progressive tooth design offers a powerful bite and an accelerated chip clearance, and plug removal is easy with a simple angled reinsertion of the pilot bit.

The Master Set includes:

- 7/8" hole saw
- 1" hole saw
- 1 3/8" hole saw
- 1 1/8" hole saw
- 1 1/2" hole saw
- 1 3/4" hole saw
- 2" hole saw
- 2 1/8" hole saw
- 2 1/2" hole saw
- 3" hole saw
- (4) 9/16" to 1 3/16" adapter nuts
- (7) 1 1/4" to 6" adapter nuts
- (1) 3/8" Mandrel
- (2) 3 3/8" x 1/4" pilot bits
- Carrying case

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Single (1 Leg)



Double (2 Legs)



Triple (3 Legs)



Quad (4 Legs)



Herc-Alloy 1000 Chain Slings
Our Herc-Alloy 1000 Chain Slings meet or exceed many national and international standards, have a 25% higher working load limit when compared to grade 80, have an environmentally friendly gray coating for distinct appearance and ease of identification.



Clevis Transport Chain Assembly
This chain assembly meets all Department of Transportation requirements, is required in most states by DOT, is available in custom lengths, and will provide no worries with ultra-violet degrading.

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Trench Boxes & Road Safety Signs

Lightweight Shoring & Shielding

GME lightweight shoring has been traditionally used by contractors for utility repair. This is because the major advantage of aluminum shoring has always been its weight-to-strength ratio. It is easily transportable to the jobsite; it is designed to be used with rubber-tired backhoes or smaller excavators; and some systems may be installed by hand. While in the past aluminum shoring users have primarily been utility repair contractors and municipalities, the performance parameters of today's systems have improved to the point where aluminum shoring now has applications in certain underground contracting projects. Aluminum Trench Products available:

- Vertical Shores
- Hydraulic Shields
- Waler Systems
- Manhole Shores
- 2AEX Shield
- 4AEX Shield
- Lite-Shield 24
- Lite-Shield 20



Steel Shields



Manhole Shields



TZ Drop Boxes



Bedding Boxes



Round Manhole Shields



Steel Shields and Shoring

Steel shields and shoring from GME are anything but standard in quality and performance. Standard Features on the 4, 6 and 8 inch wall shields include high tensile steel used throughout stacking tubes, flush to outside 4 point lifting system, thru wall collar design, equal clearance collar alignment, hardwood inserts (top horizontal and end vertical tubes), honey-comb inner structure, and high tensile cutting edge. Job-matched available options include foam filler, adjustable collar, pulling eyes, pushing pads, bottom stacking tubes, pit kit, end panel, height adapters and more!

Products available:

- 8" wall Manhole shields
- 6" wall Round Manhole shields
- 4" wall Bedding boxes
- 3" wall Slide rail systems
- Custom products

SafeZone Series Rubber Base System

This unique One Base system is quick and easy to set up. The quick release design allows the sign to change from a portable stop sign to a vertical panel in seconds. It's manufactured from recycled rubber so it's an environmentally friendly product. It is an economical choice for city/county governments, landscapers, tree surgeons and pavement companies.



SafeZone Single Spring Stand

The single spring stand is the single loaded version of our popular dual spring stand. The single coil spring adds additional weight and redundancy to compensate for increased wind loads. The single spring stand is primarily used along the sides of state highways and interstates where wind loads are more frequent. The stands are lightweight and compact and require a minimum amount of space in your vehicle. This stand is ideal for utility companies, mowing crews, road contractors, and underground boring companies using roll up reflective and mesh signs.

SafeZone Roll-Up Signs and Overlays

These roll-up signs and overlays are made of premium, state-of-the-art materials. For daytime use we offer Premium Mesh and Non-Reflective Vinyl with superior fade resistant UV stabilizer. For daytime as well as nighttime use, we offer Standard Reflective and High Performance Reflective

materials. We offer both stock signs with standard legends, or custom signs and overlays. Regardless of your specialized legend or logo, we can build a roll-up sign to meet your needs. All signs conform to MUTCD and are NCHRP-350 tested and certified.



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Kaeser Mobilair M50 Portable Compressor

- Best in class fuel economy for lowest operating costs
- Heavy duty 4 cylinder turbo diesel engine complies with Tier 2 emissions standards
- Large fuel tank for extended operation
- Galvanized and powder coated canopy and undercarriage provide all-weather protection
- Large tool box for convenient storage
- Easy to read control panel



Kaeser Mobilair M15/M17 Portable Compressors

- Easy to move, fits easily in back of a pickup truck
- 4 cycle, V-twin industrial duty Honda engine
- Large 5 gallon fuel tank for extended run-time
- Low sound level
- Easy access and serviceability
- Light weight and easy to maneuver

HS Sand/Solids Trash Pump

Pump sand, solids, and debris with minimal wear and clogging. Built-in shaft mounted agitator suspends solids. Urethane Semi Vortex Impeller for maximum durability and maintaining pump performance. Double inside mechanical seal with SiC faces provides the longest operational life. Oil lifter provides lubrication of the seal faces. V-Ring seal protector protects mechanical seal from abrasive particles.



EPT2-HA Gas Engine Trash Pump

The EPT2-HA Gas Engine Trash Pump has a heavy duty Honda engine with oil sensor and delivers high power from a compact, reliable design. Silicon carbide mechanical seal provides the longest life in this class. Durable rolled steel frame provides pump/engine with maximum protection, perfect ease of handling or transport and safe operation. High chrome impeller, cast iron volute casing plus stainless steel wear plate promise increased durability and decreased maintenance. Pump/engine set mounted to cage frame on rubber vibration cushions to buffer stress and wear.

TPG Series Generators

TPG portable generators are designed to withstand the severest conditions of construction jobsites or industrial applications, especially where extra durability and dependable, stable power are required. Ideal to supply the power to single phase submersible pumps and all your electrical power tools such as drills, saws, lighting and heaters.



Safety Supplies

We've got you covered for safety supplies. From hearing protection to hard hats, eye protection to gloves, we've got what you need to keep yourself and your crew safe. Contact us today for all your safety supply needs.

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Concrete Saws & Blades

ICS Utility Saws

The versatility and precision of ICS's patented Diamond Chain Technology lends itself to a variety of applications. From remodels to demolition, doors to water features, there is an ICS saw and diamond chain combination that will make you UNSTOPPABLE. The light weight of ICS saws and their ability to make precise openings with no overcuts and no percussion, make them the ideal tool for utility work. Openings as small as 3.5 inches or tight fitting pipe taps can be made quickly and easily. Less damage and less excavation means wrapping up projects faster and with less cost.



633GC/603GC Gas Powered Saws

633GC/603GC Gas Saws are available with either 101 cc engine with 6.5 hp, 28 lbs. with bar and chain or 64 cc engine with 4.2 hp, 19 lbs. with bar and chain.

TEQUIK 963TTA & 983TTA High Speed Saws

These high speed saws come with an easy start decompression button, standard rollers that help reduce operator fatigue and stress, and aid in straight cutting. Comes completely assembled!

Features:

- lightweight
- 63cc and 81cc engine sizes
- high power to weight ratio
- 14" & 16" blade capacity with 5'-6" cutting depth
- standard wet kit for dust control
- multi-stage air filter system extends run time
- compensating carburetor maintains peak performance
- reversible inner blade flange with 1"/20mm arbor
- sealed starter assembly
- cam style belt tensioner
- reversible cutting arm for cutting close to obstructions
- belt guard protector prevents wear
- 50:1 oil mix



Diteq Max Wave

The unique Max Wave™ segment design provides excellent quick-start cutting. The wavy segments and rounded key slots circulate air faster for improved cooling to eliminate wobble and make straight cutting easier. The Max Wave is an excellent all-purpose blade making it a great choice for cutting a broad range of materials when cutting speed and productivity are important.

Available in diameter & width:

- 12" x .125" x 1" 20mm
- 14" x .125" x 1" 20mm
- 16" x .125" x 1" 20mm



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