

April 2016

# NEW CONSTRUCTION

Products

Re-Usable  
Temporary  
Ramps Cut  
Costs



**Company Profile**

# MIGHTY PORTABLE

*Built for performance & endurance.  
Mi-T-M has the equipment for all your industrial construction needs.*



CA Series Cold Water Pressure Washer



8000-watt Portable Generator



Air Compressor/Generator/Welder Combination

POWERED BY  
**HONDA**



This two-stage air compressor provides the high capacity air flow required for most commercial, industrial, automotive and service body applications. Models available in both portable & stationary.

- 389cc Honda OHV engine
- Electric start standard
- ASME safety valves



*Learn More*

*Cold & Hot Water Pressure Washers • Air Compressors • Portable Generators • Air Compressor/Generator Combinations  
Air Compressor/Generator/Welder Combinations • Wet/Dry Vacuums • Jobsite Boxes • Portable Heaters • Water Pumps  
Water Treatment Systems*

**800-553-9053**

**www.mitm.com**

# CARNIECAP™

## CUTTING EDGE IMPALEMENT PROTECTION

National OSHA Compliant  
CAL-OSHA Approved



**CARNIE CAP** is the most effective way to cap exposed rebar keeping your workers safe and on the job.

- ✓ WORKS IN HORIZONTAL, VERTICAL & INCLINE APPLICATIONS
- ✓ SAFELY DISTRIBUTES WEIGHT ACROSS ENTIRE SYSTEM
- ✓ ASSEMBLE WITH 2x4 OR 2x6 LUMBER ALREADY ON-SITE
- ✓ NO MORE CAPPING EVERY REBAR!



**ORDER TODAY!**  
**(888) 743-7725**  
**[www.carniecap.com](http://www.carniecap.com)**



Patent # 5826398, 6073415

MADE IN  
  
THE USA

## NCP CONTENTS

- PG 4 Industry News
- PG 6 New Re-usable Temporary Ramps  
Cut Construction Costs
- PG 12 Company Profile: ARI
- PG 14 Bosch RH328VC-36 Bulldog
- PG 18 New Product News
- PG 24 Ad Index



**Weather Resistant  
Solid Brass Padlocks**  
*Made to your specifications in the U.S.A.*

**HERCULOCK**  
Hercules Industries, U.S.A. ®

**HERCULES INDUSTRIES, INC.**  
Manufacturer of HERCULOCK Padlocks  
P.O. Box 197 • Prospect, Ohio 43342  
Toll Free: 1-800-345-2590  
Fax: (740) 494-2274  
[www.HERCULOCK.com](http://www.HERCULOCK.com)

# NEW CONSTRUCTION Products

**GROUP PUBLISHER**  
Brandon Greenhill  
205-733-4343  
brandon@tipsmag.net

**ASSOCIATE GROUP PUBLISHER**  
Rick Harless  
205-382-6182  
rick@handfmedia.net

**ASSISTANT SALES MANAGER**  
Tami Greer  
205-358-7914  
tami@handfmedia.net

**EDITOR**  
Annie McGilvray  
annie@handfmedia.net

**CREATIVE/ WEB DIRECTOR**  
Jacklyn Greenhill  
jacklyn@handfmedia.net

**ADMINISTRATIVE DIRECTOR**  
Steven Hobson  
steven@tipsmag.net

**CEO**  
Christy Hobson

**PRESIDENT**  
Glen Hobson



**Executive and Advertising Offices**

951 1<sup>st</sup> Ave. W.

Alabaster, AL 35007

phone: 205-624-3354 fax: 205-624-3354

[www.newconstructionproducts.com](http://www.newconstructionproducts.com)

glen@tipsmag.net

*New Construction Products™* is published twelve times a year on a monthly basis by H&F Media Group, Inc., 951 1<sup>st</sup> Ave. W. Alabaster, AL 35007 USA. *New Construction Products™* is distributed free to qualified subscribers. Non-qualified subscription rates are \$57.00 per year in the U.S. and Canada and \$84.00 per year for foreign subscribers (surface mail). U.S. Postage paid at Birmingham, Alabama and additional mailing offices.

*New Construction Products™* is distributed to qualified owners and managers in the construction industry. Publisher is not liable for all content (including editorial and illustrations provided by advertisers) of advertisements published and does not accept responsibility for any claims made against the publisher. It is the advertiser's or agency's responsibility to obtain appropriate releases on any item or individuals pictured in an advertisement. Reproduction of this magazine in whole or in part is prohibited without prior written permission from the publisher.

POSTMASTER: Send address changes to  
H&F Media Group, Inc., P.O. Box 1568  
Pelham, AL 35124

PRINTED IN THE USA

# TRENCHERS

WE'VE GOT YOU COVERED.

No matter the size, no matter the application, Barreto has the answers to your trenching needs. Just like our world-class tillers, Barreto trenchers are built to meet the demands of the rental market with all-hydraulic power and low maintenance designs.



## 20RTK/23RTK

The new RTK Stand-On Track Trencher from Barreto features a fixed platform and unique fine tuning control adjustment that uses rod linkage instead of cables. The new Adjustable Trenching Control (ATC) can be placed into position to modify the trenching speed of the tracks individually while on the go. Individual track controls can be adjusted separately during operation allowing the operator to keep their trench straight when working on uneven terrain.

## 20TKD/23TKD

The all-new TKD walk-behind track trencher from Barreto features a detachable front end, giving the operator the ability to use optional proprietary attachments. The unique quick attach system allows removal of the front-end attachment without the use of tools. The 241 square inches of track footprint on each side of the machine give outstanding traction and stability in difficult soil conditions. The TKD utilizes the same Adjustable Trenching Control system as the RTK which uses rod linkage instead of cables.



# BARRETO

**STRENGTH DURABILITY INNOVATION**

1-800-525-7348 | 1-541-963-6755 Fax  
[www.barretomfg.com](http://www.barretomfg.com) | [info@barretomfg.com](mailto:info@barretomfg.com)

**ALL Crane Rental of Alabama (Mobile) has moved to a new, larger location just 16 miles from its previous yard.**



Extensive work was done on the site, a former warehouse, to make it suitable for ALL, including gutting and rebuilding the inside of the warehouse and modernizing the five large drive-through bays where equipment will be serviced. “With the size and capabilities offered in our new, high-profile location, it is exciting both for those of us at the company and for the whole area,” said Brian Ledford, general manager of ALL Crane of Alabama. “We can now keep a larger inventory of equipment and parts, too.”

The yard has all new LED lighting, and a storage building and welding shop are planned. The grounds can also be used as a lay-down yard to store equipment that will be sent to jobs west of Mobile, including Baton Rouge (Louisiana) or Texas.

[www.allcrane.com](http://www.allcrane.com) •

### **Atlas Copco Appoints 4 New Managers**

Atlas Copco Rental Division appointed four managers to lead its growing rental market. Steve Nelson serves the national rental aftermarket as a business development manager, Norbert Matthews works as an area sales manager for the Midwest, Charlie Clarkson serves the Northwest as the area sales manager and Ronald Repasz is the area sales manager for the Southwest.

Together, the four new managers have more than 40 years of industry experience.

Nelson will focus on growing Atlas Copco’s aftermarket revenue and market share through the rental channel. Nelson has been with Atlas Copco for more than four years, and most recently, he was the regional sales manager for the west Rental Division.

[www.atlascopco.us](http://www.atlascopco.us) •

### **Nextran Truck Centers of Orlando, FL- 2015 North American Dealer of the Year**

Nextran exceeded its overall sales target by 58 percent in 2015 and had the highest sales volume for both trucks and parts among Mack dealers in the in the Nextran Truck Centers group. Founded in 1993, Nextran Truck Centers operates 14 full-service commercial truck centers across Florida, Georgia and Alabama. Mack Trucks also named 2015 winners for its regional sales divisions:

- Northeast Region: Bergey’s Truck Center, Souderton, Pennsylvania
- Southeast Region: Nextran Truck Centers, Orlando, Florida
- Central Region: M & K Quality Truck Sales, Summit, Illinois
- Southwest Region: Vanguard Truck Center, Houston, Texas
- West Region: Vanguard Truck Center, Phoenix, Arizona
- Canada Region: MacKay’s Truck Center, Truro, Nova Scotia

The Mack Leasing North America Member of the Year award went to McMahon Truck Leasing in Charlotte, North Carolina. East Texas Mack Sales in Longview, Texas, received the North America Remarketing Dealer of the Year award, and the overall Customer Satisfaction Award went to Nextran Truck Centers of Jacksonville, Florida.

[www.nextranusa.com](http://www.nextranusa.com) •

### **Peterbilt Breaks Ground in Texas**

Peterbilt Motors Company recently broke ground on a 102,000 square-foot expansion to its heavy-duty truck manufacturing facility in Denton, Texas. The new building will be located just north of the plant and provide additional capacity for production and testing.

“This expansion is Peterbilt’s largest facility investment since the construction of the Denton plant and it will make a significant impact on our operational efficiencies,” said Darrin Siver, Peterbilt General Manager and PACCAR Vice President. “Peterbilt is committed to ongoing investment in its facilities, people and products. This expansion ensures Peterbilt’s ability to continue to provide customers with the industry’s top performing, highest quality trucks well into the future.”

The expansion is expected to be operational in January 2017.

Last year Peterbilt began a multi-phase plant improvement project that increased receiving capacity on the east side of the plant and added an expansion to the west side of the plant. The third phase, which will be completed in October, creates a new painted parts storage and retrieval system on the second level of the building.



[www.peterbilt.com](http://www.peterbilt.com) •

# CLYDESDALE

## SKID BASE SELF-ERECTING PORTABLE CONCRETE BATCH PLANT



Improve the quality and efficiency of your mobile batch plant operations with the new Stephens Clydesdale skid base system. Specially designed features reduce the typical installation and operating costs and help increase your margins. You can count on Stephens for the highest quality equipment, service & support.

- Highly Portable 14' Travel Height
- Concrete Foundation May Not be Required, Consult Local Engineer
- No Crane
- Up to 200 cy/hr
- Hydraulic Self-Erect



# Stephens

## CONCRETE EQUIPMENT

### *Why buy a Stephens?*

- Owned by the Stephens Family since 1957
- Honest, reliable, second-to-none sales & service
- In-house CNC Machine Shop
- Simple and easy to service & maintain
- Standard, off the shelf parts

**Stephens Manufacturing**  
P.O. Box 488  
Tompkinsville, KY 42167 USA

USA Phone: (800) 626-0200  
International Phone: (270) 487-6774  
Fax: (270) 487-8368

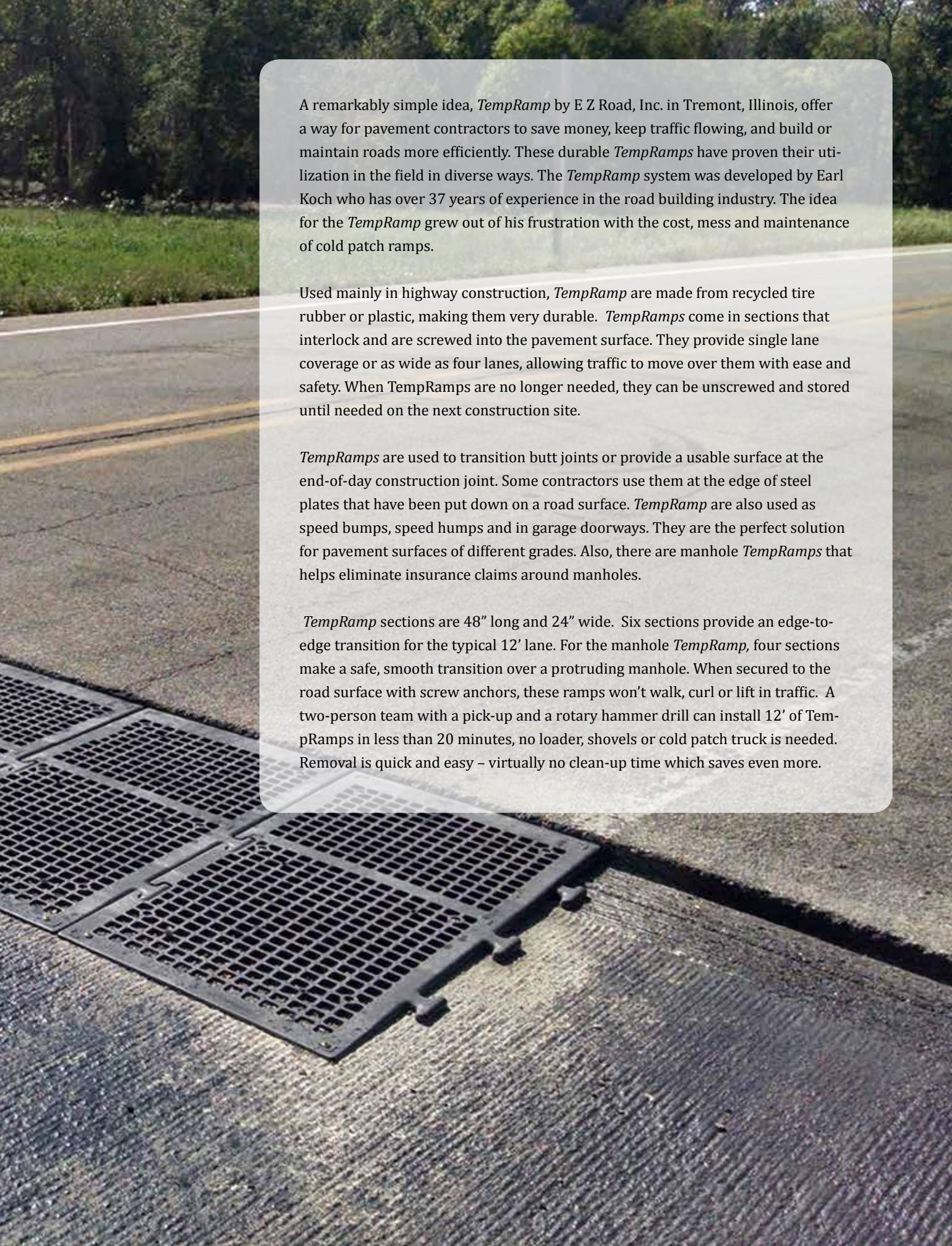
Website: [www.stephensmfg.com](http://www.stephensmfg.com)  
Email: [info@stephensmfg.com](mailto:info@stephensmfg.com)

Visit Us On Social Media!





**New re-usable  
temporary ramps cut  
construction costs.**



A remarkably simple idea, *TempRamp* by E Z Road, Inc. in Tremont, Illinois, offer a way for pavement contractors to save money, keep traffic flowing, and build or maintain roads more efficiently. These durable *TempRamps* have proven their utilization in the field in diverse ways. The *TempRamp* system was developed by Earl Koch who has over 37 years of experience in the road building industry. The idea for the *TempRamp* grew out of his frustration with the cost, mess and maintenance of cold patch ramps.

Used mainly in highway construction, *TempRamp* are made from recycled tire rubber or plastic, making them very durable. *TempRamps* come in sections that interlock and are screwed into the pavement surface. They provide single lane coverage or as wide as four lanes, allowing traffic to move over them with ease and safety. When *TempRamps* are no longer needed, they can be unscrewed and stored until needed on the next construction site.

*TempRamps* are used to transition butt joints or provide a usable surface at the end-of-day construction joint. Some contractors use them at the edge of steel plates that have been put down on a road surface. *TempRamp* are also used as speed bumps, speed humps and in garage doorways. They are the perfect solution for pavement surfaces of different grades. Also, there are manhole *TempRamps* that helps eliminate insurance claims around manholes.

*TempRamp* sections are 48" long and 24" wide. Six sections provide an edge-to-edge transition for the typical 12' lane. For the manhole *TempRamp*, four sections make a safe, smooth transition over a protruding manhole. When secured to the road surface with screw anchors, these ramps won't walk, curl or lift in traffic. A two-person team with a pick-up and a rotary hammer drill can install 12' of *TempRamps* in less than 20 minutes, no loader, shovels or cold patch truck is needed. Removal is quick and easy - virtually no clean-up time which saves even more.

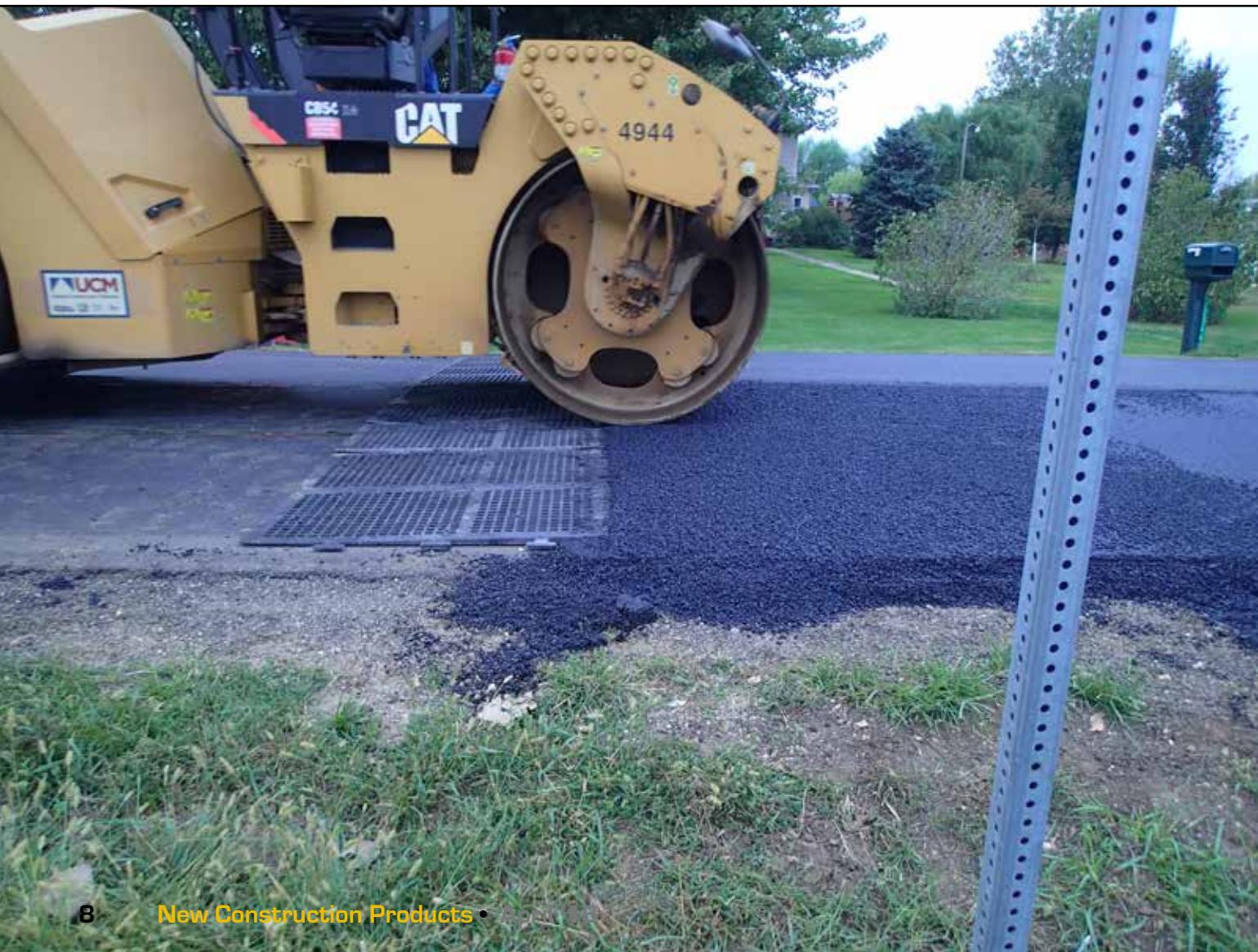
Padraig O'Shea, a project manager for R.A. Cullinan & Son, Inc., in Illinois, a division of United Contractors, is sold on *TempRamp's* reliability and ease of use. "They definitely help out, especially in quick moving operations when you need to get in and out...They get the public through our work zones just a little bit quicker."

O'Shea's crews use them in a number of applications. "They help out quite a bit with transitional levels," he says, "and you have protection from drop offs and bumps, anything that would be out of line at different levels. They are very versatile in that aspect." *TempRamps* provide a safe, gentle incline from one pavement level to another. This is important when creating detours and alternate lanes for traffic to use while construction is being done on a highway, for example. The *TempRamps* allow vehicles to move over differences in grade, or even the ends of previous paving in a smooth transition without risk of damage to vehicle or surface.

End-of-day joints used to be smoothed with a temporary incline made from asphalt that had to be removed and discarded before paving could be continued. This costs money in asphalt and labor. *TempRamps* can be installed, removed quickly, and reused at other project site.

"You can get a lane width done in about 20 minutes, which is no time at all," O'Shea says. "And they come out even quicker, which is the beauty of these. It saves time on the back end when you are trying to remove them ahead of a paving crew or even in the middle. It does not require any extra equipment. Just a simple drill and a little bit of manpower, and you are done. That probably is the nicest feature of them. It makes it a very user friendly product.... And we reuse them all the time. There is no waste. It is a 100 percent reuse."

In addition to using *TempRamps* as butt joint or end of day joints, O'Shea has found another use. "We use manhole ones for utility service protection also, which helps out quite a bit."





1.866.643.1010 [ClearSpan.com/ADNCP](http://ClearSpan.com/ADNCP)

# WE MANUFACTURE • WE INSTALL WE SAVE YOU MONEY

**VERSATILE SOLUTIONS FOR ALL YOUR CONSTRUCTION NEEDS**



#### Fabric Structures

Natural Light & Low Cost Per Sq Ft

#### Hybrid Buildings

Benefits of Metal & Fabric Buildings

#### Foundation Solutions

Build Anywhere & Quick Construction

GET **0%** FINANCING FOR **84** MONTHS OR GET A **BIG CASH** \*RESTRICTIONS APPLY DISCOUNT™

“After two uses, the installed cost of a *TempRamp* will typically be \$290,” according to Earl Koch, EZ Road, Inc. founder. “And that cost drops with every additional use. We typically assumed a cost of about \$530 when estimating the cost of a cold patch ramp one time. And that cost stayed the same whether we did two ramps or a dozen. With *TempRamps*, the cost keeps going down with every use. You amortize the *TempRamps* costs quickly and the savings add up. Plus, you free up your labor and trucks.”

New lightweight plastic *TempRamps* cost 30% less than the original rubber *TempRamps*. These *TempRamps* can be used at butt joints, bridges, steel plates and end-of-day joints. They pay for themselves in two uses & are made from recycled materials. Mill one day, place *TempRamps* at joint. When crew paves, all they need to do is back out anchors, put them in pickup and take back to yard for the next time. Also, when paver picks up at end of day. Install *TempRamps* and roll off joint. Next morning, pick up *TempRamps*, and you have a nice clean straight edge.

A huge advantage of *TempRamps* is that they are made from recycled material and they themselves are being used over

and over which is very good for the environment. In fact, the original rubber *TempRamps* are still going strong after 15 years.



[www.tempramp.com](http://www.tempramp.com) •

**Elk River**  
Personal Fall Protection  
P.O. Box 1770  
Cullman, AL 35056-1770

800.633.3954

[www.elkriver.com](http://www.elkriver.com)

# ***nesco***

**SUPERIOR**

**CUSTOMER  
SERVICE**

## **RESPONSIVENESS AND SUPPORT SECOND TO NONE**

NESCO Rentals® isn't just a premier provider of utility rental equipment, but a leader in responsiveness and support for all customers. Dedicated rental and service teams, combined with one of the industry's largest rental fleets, ensure NESCO meets your job site needs. Call us now to experience our superior customer service.



Visit our website, build a quote, outfit your vehicles and get to work.

**(800) 252-0043 | [www.nesco rentals.com](http://www.nesco rentals.com)**





## Knowledge is Your Competitive Edge



ATP's line of comprehensive print and digital learning resources are suitable for novices as well as seasoned professionals. These industry-leading materials cover such topics as basic principles, industry standards, and the latest industrial processes and technologies.

**Customization of materials are available for all training environments.**



**AMERICAN TECHNICAL PUBLISHERS**

800-323-3471 • [www.atplearning.com](http://www.atplearning.com)

Follow Us  
@ATP\_Connect

ARI®, a leading global fleet services provider specializing in complex car and truck fleets, was named to Fortune's 2016 100 Best Companies to Work For® list for the fourth year in a row, coming in at Number 24. This is the highest the company has ever been ranked in its four years on the list. ARI continues to be the only fleet management company, the highest among the companies located in New Jersey (of which there are only two) and only one of four companies headquartered in the Philadelphia region named to this annual list that recognizes companies that have exceptional workplace cultures.

"We are incredibly honored to be named to Fortune's 100 Best Companies to Work For list for a fourth consecutive year," said ARI President Chris Conroy. "Being named to the list year after year is entirely due to our people, who are not only the best at what they do when it comes to fleet management, but also go the extra mile when it comes to their colleagues, offering support when it is needed, celebrating successes when they happen and pitching in to overcome any challenges that come along. It is that atmosphere of teamwork, cooperation, understanding and support that makes ARI such a special place to work."

In addition to being recognized for its collaborative atmosphere and family-like culture, the company was lauded for its internal employee engagement and empowerment program Partners in Excellence® which is designed to foster open communication and provide recognition for a job well done. ARI was also praised for its focus on employee development and its 100 percent tuition reimbursement program as well as the company's supportive approach towards work-life balance.

Conroy continued, "While we are very proud to be on the list for a fourth year, we continue to look for ways to engage our employees so we can improve what

we are doing – from the continued development of our in-house employee learning and development program ARI University to the continued evolution of our unique quality assurance and employee recognition program Partners In Excellence. We will continue to work to remain one of Fortune’s 100 Best Companies to Work For and be the kind of company where an individual can build a satisfying and fulfilling career.”



This year marks the 19<sup>th</sup> annual Fortune 100 Best Companies to Work For list. ARI was selected among hundreds of companies vying for a place on the list this year. Applicant companies opt to participate in the selection process, which includes an employee survey and an in-depth questionnaire about their programs and company practices. Great Place to Work<sup>®</sup> then evaluates each application using its unique methodology based on five dimensions: credibility, respect, fairness, pride and camaraderie.

“The 100 Best Workplaces are at the vanguard of an emerging movement,” said Michael Bush, CEO of Great Place to Work<sup>®</sup>. “It’s a movement of great workplaces for all – for people of all backgrounds, geographies and job titles. The 100 Best and those that join them are enjoying better business outcomes even as they build a better society.” To see the complete 2016 Fortune 100 Best Companies to Work For<sup>®</sup> list, click here.

ARI seeks to foster a supportive, family-like environment and actively nurtures the skills that support its core competencies: flexible fleet management, high-quality customer service and best-in-the-business vehicle knowledge. ARI encourages an atmosphere of collaboration and teamwork by supporting programs and initiatives that foster communication, collaboration and recognition.

[www.arifleet.com](http://www.arifleet.com) •

## Low-Dust Application of Stabilization Materials

Fast, Accurate and Consistent!



**Truck Mounted**



**Pull-Type**



**Custom Sizes**

**Sizes from 8 to 27 Tons**

- Spreads all dry binding agents accurately
- Spread rates up to 120 lb/sq. yd.
- Available in manual or automatic rate control with Stoltz Controller

Used for Soil Stabilization, Cold In-Place Recycling, Full Depth Reclamation, and similar construction processes, Site Spreaders feature a rugged, fully welded design, 30 inch conveyor, and either automatic or manual controls.



**1-800-843-8731**  
Get all the details you need at  
[www.stoltzfusspreaders.com](http://www.stoltzfusspreaders.com)

# Bosch RH328VC-36 Bulldog™ 36V 1-1/8" SDS-plus® Rotary Hammer Delivers on the Promise of Maximum Productivity, Battery Runtime and Comfort



*Bosch KickBack Control teamed with advanced vibration control offers extra protection on the job*

All rotary hammers are not created equal, and none offer the one/two punch of 36V power combined with battery runtime, user comfort and innovative features that make the Bosch RH328VC-36 Bulldog™ 36V 1-1/8" SDS-plus® Rotary Hammer a standout.

The Bosch RH328VC-36 Bulldog provides maximum productivity with 2.4 ft/lbs of impact energy for fast, consistent drilling and chiseling in concrete. The vibration-dampened handle provides maximum comfort working all day, but it's the KickBack Control that separates the RH328VC-36 from the pack. KickBack Control is a sensor-based technology that shuts the tool off should the bit get into a bind situation.

The tool also offers Electronic Precision Control (EPC), which provides users precise drilling thanks to the advantage of 70 percent power soft-start. That means virtually no walking and no skating when it's time to drill holes in precise locations. EPC also helps in controlled chiseling/demolition where only a portion of the concrete or brick needs to be removed. The hammer's multi-function selector includes three operation modes: rotary hammer, rotation only and hammer only.

What's the advantage of 36 volts? When it comes to drilling holes in concrete all day, the Bosch 36V system provides the highest available all-around drilling speed and battery runtime – exactly what contractors demand. No contractor wants to be stuck on a lift working overhead or far away from fully charged batteries and have the tool stop. The Bosch 36V BAT838 4.0 Ah battery provides added power to meet stringent jobsite requirements in concrete and delivers all-day runtime.

*Powerful Motor, Optimum Capacity*

The rotary hammer's powerful four-pole motor is light-weight and compact for a cordless hammer, but is optimized for large-tool performance. Thanks to vibration dampening and dust sealing, the motor is designed for maximum performance and legendary Bosch durability.

The Bosch RH328VC-36 Bulldog Rotary Hammer includes variable-speed trigger with reversing, which means accurate bit starting as well as another option for removing fasteners or bound bits. Vario-Lock™ Positioning allows the user to rotate and lock a chisel into 40 different positions. An LED light is included for drilling in reduced-light environments.

Typical applications include drilling in concrete for setting anchors for the commercial mechanical, electrical and plumbing trades, drilling in concrete for setting forms/rebar doweling for concrete construction, drilling/chiseling in brick/masonry materials and through-hole drilling in foundation walls for running small-diameter pipe for electrical / plumbing.

[www.boschtools.com](http://www.boschtools.com) •



# PELSUE®

TRADITION+INNOVATION

## Vehicle Upfitting and Custom Trailers



Truck Chassis



Cargo Vans



High-Roof Vans



Fiberlite XL Trailer



Fiberlite POD Trailer

# The **event of the year** for anyone involved in **3D manufacturing**

SME's RAPID event plays a vital role defining additive manufacturing. It is *the* event to **see** the latest innovations, **network** with industry experts, and **explore** the unlimited possibilities of how additive manufacturing can advance your business. No other event provides such a comprehensive display of 3D technology, expertise, and innovation in one place. **Why go anywhere else?** It's all at RAPID 2016.



Visit  
**rapid3Devent.com**  
to learn more

produced by  
**sme**

  
**rapid**  
3D TECHNOLOGY EVENT

The Authority on 3D:  
Printing, Scanning and  
Additive Manufacturing  
**rapid3Devent.com**

may 16-19, 2016 | exhibits may 17-19  
orange county convention center | west building  
**orlando, fl**



# Deeper. Faster. Stronger.



Spiradrill hydraulic drilling rigs simply out perform the competition. With models reaching as deep as 100 feet and hole diameters up to 12 feet, Spiradrills bury other rigs. Efficient designs minimize setup time and truck-mounted rigs arrive on-site, ready to dig in. Ring Power offers the Spiradrill family on crawlers or trucks, with low clearance and EZ Trac options available.



**Ring Power Utility Equipment has Spiradrills available today.**



Nationwide Rental and Sales through



[Utility.RingPower.com](http://Utility.RingPower.com)

Contact Josh Ratcliff • O: 904-256-1763 • C: 904-401-2683 • [Josh.Ratcliff@RingPower.com](mailto:Josh.Ratcliff@RingPower.com)

**AMES Companies Full Line of Fiberglass Striking Tools**

The AMES Companies, Inc., a leading American manufacturer and global provider of lawn and garden products and jobsite tools, is pleased to introduce its full line of fiberglass striking tools from its premier brand for professionals, Razor-Back® Professional Tools. After extensive research, Razor-Back’s product development experts determined that the most important areas for improvement — according to landscape and construction professionals — are safety, durability and ergonomics. To address these concerns, the new line of tools improves upon the most common issues experienced with sledgehammers, pick and cutter mattocks and wood-splitting mauls, such as head-to-handle connection, handle breakage and handle grip control.

Razor-Back tools are built tough to withstand the most difficult jobs and some of the harshest working environments. Professional end users can expect unparalleled performance and durability from the new line of Razor-Back striking tools, which feature:

- Patent-pending Safe-Lock™ technology, which uses a steel-anchored connection between the fiberglass handle and head for maximum security and head retention
- Ergonomic, baseball bat-shaped handle with textured, non-slip grip for improved control
- Three-layer overstrike protection
- Fiberglass-reinforced lanyard hole



[www.razor-back.com](http://www.razor-back.com)

**Bosch RH1255VC Rotary Hammer**

High-powered tools on the jobsite are becoming more technologically advanced than ever before and the Bosch RH1255VC 2” SDS-Max® Rotary Hammer is no exception. Packed with innovations like Turbo™ Power, Constant Response™ circuitry and Vario-Lock™ positioning, the RH1255VC raises the bar for rotary hammers while weighing less than 27 lbs.

The hammer’s variable speed dial provides two drilling speeds and allows the user to match speed to application. The Vario-Lock™ positioning feature allows users to rotate and lock the chisel with precision.

Weighing just 26.2 lbs., the RH1255VC has the best power-to-weight ratio in its class, delivering 14.1 ft./lbs. of impact energy, an impressive feat for such a lightweight 2” SDS-max tool.



[www.boschtools.com](http://www.boschtools.com)

**Vibration & Seismic Technologies New Quick Clip**

Vibration & Seismic Technologies (VST), a leading manufacturer of seismic-related construction products, introduces the new patent pending Quick Clip™ hanger rod stiffening device, which significantly reduces time and effort for mechanical, electrical and plumbing contractors. Used with strut to vertically stiffen hanger rod, the Quick Clip™ installs in seconds with no tools required.

“Stiffening of hanger rods is required by Code in the vast majority of construction projects located in seismic zones, as well as most projects throughout the U.S. that are federally owned, regulated or funded,” says Dan Duggan, Sr., Vice President of Product Development at VST. “The Quick Clip™ installs faster and easier than any other rod stiffener in use today, resulting in drastically reduced total installed costs.”

The single-component, stainless steel Quick Clip™ snaps into the strut and secures it to the rod with no bolts or tools needed. It can be installed in less than 5 seconds. The Quick Clip™ is currently available in two sizes, for use with 3/8” and 1/2” hanger rod. Additional sizes will be available soon.

[www.vstseismic.com](http://www.vstseismic.com)



## WE KNOW WHAT'S AT STAKE.

For over 100 years, MSA has built a legacy of safety product innovation and reliability by protecting generations of lives in dangerous workplaces. That tradition continues with our full line of personal protective equipment, so your team remains compliant to safety standards which ensures a safe work environment.

Learn more about MSA's complete line of safety solutions or request a General Safety Evaluation by visiting [MSAafety.com](https://www.MSAafety.com), keyword: **safety eval**.



V-Gard®  
Protective Helmet



ALTIAR® 4X  
Multigas Detector



Workman®  
Harness



MSA Latchways  
Mini PFL

**MSA**  
The Safety Company

**SAVE**

www.tempramp.com  
**EZ ROAD, INC.**  
*Making Road Building E Z*



Butt Joints



Steel Plate TempRamps



Steel Plate Ramps



Butt Joints/  
End-of-Day Joints



End-of-Day Joints



Manhole Section



Manhole Ramps

Cost 30% less & are 80% lighter, but still durable to withstand many uses under heavy traffic.

- Ramps taper from 1/4" to 1" or 1.5"
- Interlocking sections to build any width of roadway
- 2-12' lanes installed in less than 20 minutes by one person
- Removal time is less than 10 minutes
- Absolutely nothing to clean up
- Environmentally friendly

**TempRamps pay for themselves in two uses.**  
*No Clean-up—No Trucking—No Disposal of Cold Patch  
 No safety Claims*

10948 Locust Rd - Tremont, IL 61568  
 Phone: 309-925-7623  
 sales@tempramp.com

Come see us at the World of Asphalt Nashville, TN  
 March 22-24, 2016  
 Booth 3216

### ClearSpan Fabric Structures

ClearSpan™ Fabric Structures, the industry-leading manufacturer of tension fabric buildings, revealed its new building offering today, the Pavilion Building. The new structure features no end walls or sidewalls, creating a covered, outdoor atmosphere that can be used for any construction need.

The Pavilion Building is covered by ClearSpan's renowned 12.5 oz., 24 mil rip-stop polyethylene fabric. The covers allow natural light to filter through, ensuring that whatever activity takes place under the Pavilion is well lit during the daytime. The fabric covers are built for strength, are UV resistant and come in four different color options.

The structure is built with a durable, USA-made frame that has been triple galvanized for corrosion resistance. The design of the truss frame promotes strength and a quick building timeline, and, when paired with the ClearSpan Helical Anchoring System, can be built with minimal foundation requirements. Pavilion Buildings can be constructed at 75 feet and 85 feet wide, and feature eaves that are 13 feet high.

Pavilion Buildings come with industry-leading warranties, which include 50 years on the frame and 20 years on the cover.

[www.clearspan.com](http://www.clearspan.com)

# FAST, EFFICIENT, CLEAN.



**LubeMate™**  
 INNOVATION IN FIELD LUBRICATION



For 30 years, Valley Industries has manufactured custom LubeMate mobile servicing equipment to reduce down-time in the field and keep your operation running at full speed. Choose from a standard model or custom build your own to best compliment your preventative maintenance plan.

FOR MORE INFORMATION AND PRICING  
 CALL OR FIND US ON THE WEB AT

800-400-0124 [www.lubemate.com](http://www.lubemate.com)



# “Don’t Make a “Shovel Choice” When Selecting a Transport Vehicle”

*You wouldn't choose a shovel to dig a trench, when a mini-excavator is available to do the job faster, easier, safer and with greater overall economy.*

**So why choose a roll-back instead of a Retriever?**



*Developed in the 1960's... and not much has changed since.*



*Loading construction equipment onto a transport truck is inherently hazardous, made even more so by the roll-back's steep load angle.*

*To make it really dangerous, add some rain or snow, maybe a little oil or any kind of machine malfunction. Relying on the parking brake to hold a heavy machine in place on a steep deck is another unnecessary risk.*

*Retriever eliminates those risks, while speeding the loading/unloading process.*

*Retriever was introduced in 2002... and it's been getting better every day.*



**The First New Idea in Equipment Transport in 50 Years**

## **Retriever is a Simpler, Easier-To-Use, Safer and More Economical Way to Get The Job Done.**

**Patented Curved and Hinged Deck**

**Low Deck Height/Shallow Loading Angle**

**Exclusives!** No Hydraulics!  
No Idle™ System

**Greater Payload Capacity**

**Fewer Moving Parts**

**E-Primed plus Powder Coat Finish**

**Aircraft Carrier Quality Slip-Resistant Deck**



*There Isn't a Competitor That Can Match Us*

**RETRIEVER** by VERSATRAN<sup>INC.</sup>

# Protect yourself from "Arc Flash"



## ARC FLASH HOOD WITH V<sup>12</sup> HIGH-VOLUME VENTILATOR Compact. Powerful. Reliable

Our V<sup>12</sup> High-Volume Ventilator boasts an unexpectedly quiet, high output (35+ CFM) turbine fan to cool and circulate the ambient air within the hood. Fully protected beneath it's durable ABS shell and added fabric layering, the V<sup>12</sup> High-Volume Ventilator isn't just compliant, it's superior.



## 40 CAL/CM2 ULTRALIGHT CLOTHING BY OTEX

Our new dual-layer Ultralight clothing takes advantage of DuPont's® dedication to scientific advancement and Westex's® industry leading dependability. Weighing in 37% lighter than traditional HRC4 PPE, our Ultralight Clothing is the most innovative contender in the lightweight arena.

## HYBRID LAYERING

Combined Fabric Weight: 14 oz

Outer Layer: DuPont® Protera  
Color: Navy

Inner Layer: Westex Ultrasoft  
Color: Safety Orange

FOR FREE INFO, CIRCLE 20 ON READER SERVICE CARD

CALL US TODAY

**(703) 367-0404**

OR VISIT OUR ONLINE ELECTRICAL SAFETY EQUIPMENT STORE

**[www.millersafetyltd.com](http://www.millersafetyltd.com)**



# ROME

Manufacturing Heavy Duty Construction and Agricultural Implements Since 1932

## ROME PLOW COMPANY IMPLEMENTS



The ROME brand name has always been tied to heavy duty Construction and Agricultural disc plows.

ROME continues to manufacture the same style of implements that has made the ROME PLOW brand name famous for over 80 years.



ROME also manufactures pivot dump and ejector scrapers for the AG and Construction Industries.

This includes a full line of Earth Moving Scrapers and precision land levelers, such as land planes and float planes.



For more information on our products or for the closest authorized ROME dealer please contact us.

**770-748-4450**  
**[www.romeplow.com](http://www.romeplow.com)**



Company	Pg.	Website
Amerex	24	<a href="http://www.amerex-fire.com">www.amerex-fire.com</a>
American Technical Publishers	12	<a href="http://www.atplearning.com">www.atplearning.com</a>
Barreto	3	<a href="http://www.barretomfg.com">www.barretomfg.com</a>
Carnie Cap	1	<a href="http://www.carniecap.com">www.carniecap.com</a>
Clearspan	9	<a href="http://www.clearspan.com">www.clearspan.com</a>
Elk River	10	<a href="http://www.elkriver.com">www.elkriver.com</a>
E-Z Road	20	<a href="http://www.tempramp.com">www.tempramp.com</a>
Herculock	2	<a href="http://www.herculock.com">www.herculock.com</a>
Larson Electronics	IBC	<a href="http://www.larsonelectronics.com">www.larsonelectronics.com</a>
Mi-T-M	IFC	<a href="http://www.mitm.com">www.mitm.com</a>
Miller Safety	22	<a href="http://www.millersafetyltd.com">www.millersafetyltd.com</a>
MSA Safety	19	<a href="http://www.msasafety.com">www.msasafety.com</a>
Nesco	11	<a href="http://www.nesco.com">www.nesco.com</a>
Pelsue	15	<a href="http://www.pelsue.com">www.pelsue.com</a>
Rapid	16	<a href="http://www.rapid3devent.com">www.rapid3devent.com</a>
Ring Power	17	<a href="http://www.ringpower.com">www.ringpower.com</a>
Rome Plow	23	<a href="http://www.romeplow.com">www.romeplow.com</a>
Stephens Mfg	5	<a href="http://www.stephensmfg.com">www.stephensmfg.com</a>
Stoltz Mfg	13	<a href="http://www.stoltzmfg.com">www.stoltzmfg.com</a>
Valley Industries	20	<a href="http://www.lubemate.com">www.lubemate.com</a>
Versatran	21	<a href="http://www.versatraninc.com">www.versatraninc.com</a>
Wyo- Ben	BC	<a href="http://www.wyoben.com">www.wyoben.com</a>



**Amerex Corporation**  
 P.O. Box 81 • Trussville, AL 35173  
 Ph: (205) 655-3271 • Fax: 800-654-5980  
 email: [sales@amerex-fire.com](mailto:sales@amerex-fire.com)  
[www.amerex-fire.com](http://www.amerex-fire.com)

“Quality is Behind the Diamond”



ISO 9001 & 14001  
 OHSAS 18001  
 CERTIFIED

## EXTINGUISHERS AND FIRE SYSTEMS

INDUSTRIAL ♦ RESTAURANT ♦ MINING ♦ UTILITY ♦ FACILITY  
 WASTE MANAGEMENT ♦ FORESTRY ♦ AGRICULTURE  
 SERVER ROOM ♦ TELECOMMUNICATION ♦ AIRCRAFT  
 AIRPORT ♦ CONSTRUCTION ♦ OFF-SHORE PLATFORM  
 REFINERY ♦ TRANSIT BUS ♦ MANUFACTURING  
 VESSEL ♦ MILITARY VEHICLE...MORE!



*Designed and Assembled in the USA!*



**LARSON  
ELECTRONICS®**

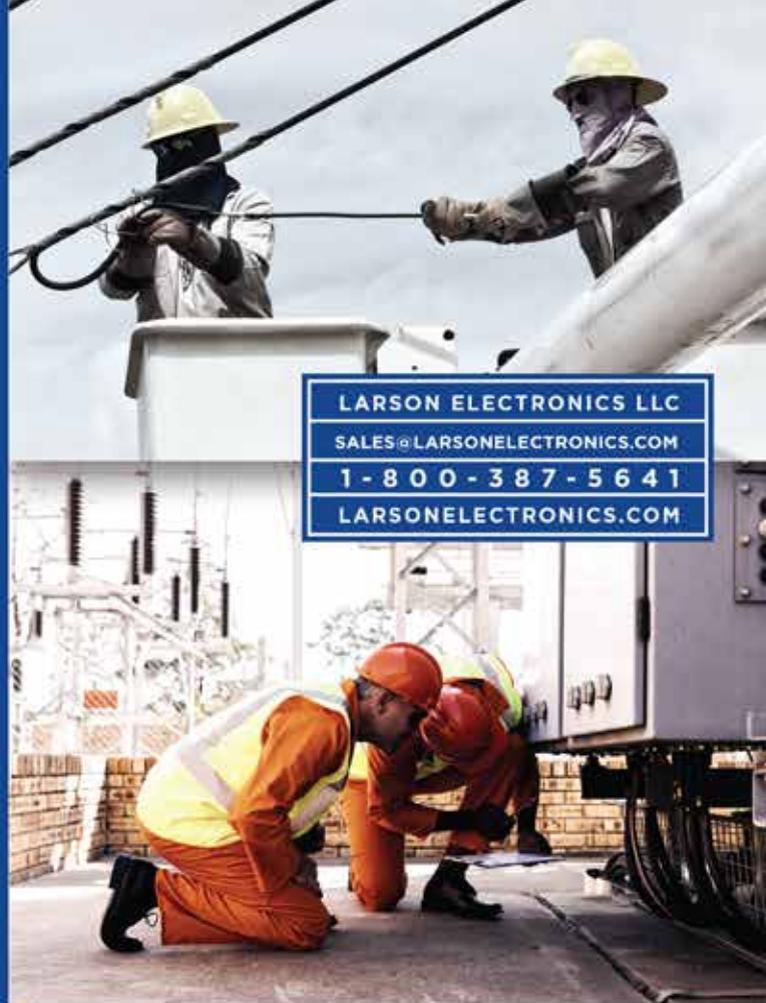
# Fully covered.

No one thinks about hazardous area lighting more than Larson Electronics. That's why we carry a complete lineup of gear for linemen to keep them safe in challenging conditions.

We offer LED light towers and diesel power generated light towers that provide safety and durability even during the darkest of hours. Our LED explosion proof flashlights are low heat, high powered and contain built-in safety measures for hazardous work areas.

Whether it's routine maintenance or a citywide power outage, Larson Electronics provides the lighting solutions that keep your crews safe and focused.

Call us today at 1-800-387-5641 or email us at [sales@larsonelectronics.com](mailto:sales@larsonelectronics.com) to let us meet your hazardous location lighting needs.



LARSON ELECTRONICS LLC

SALES@LARSONELECTRONICS.COM

1-800-387-5641

LARSONELECTRONICS.COM



Mini LED Light Tower with 3000VA Generator  
Two 400 Watt LED Lamps  
Part # WAL-ML-2X400LTL-LED-3G



INTRINSICALLY SAFE  
LED FLASHLIGHT  
Part # EXPRL-95



Mobile Light Tower with  
Diesel Engine Generator  
4 X 1250 Watt Metal  
Halide Lamps  
Part # WCDE-4-MLK

**NATURALLY**



**SUPERIOR**

**WYO-BEN.**



*Bring profitability to your job site  
with WYO-BEN's line of high-performance,  
cost-effective drilling fluids.*

- No Complicated Recipes
- Highly Concentrated Products
- Maximize Your HDD Operation
- Less Handling, Fewer Problems

**Contact us today!**

**1-800-548-7055 or [www.wyoben.com](http://www.wyoben.com)**