

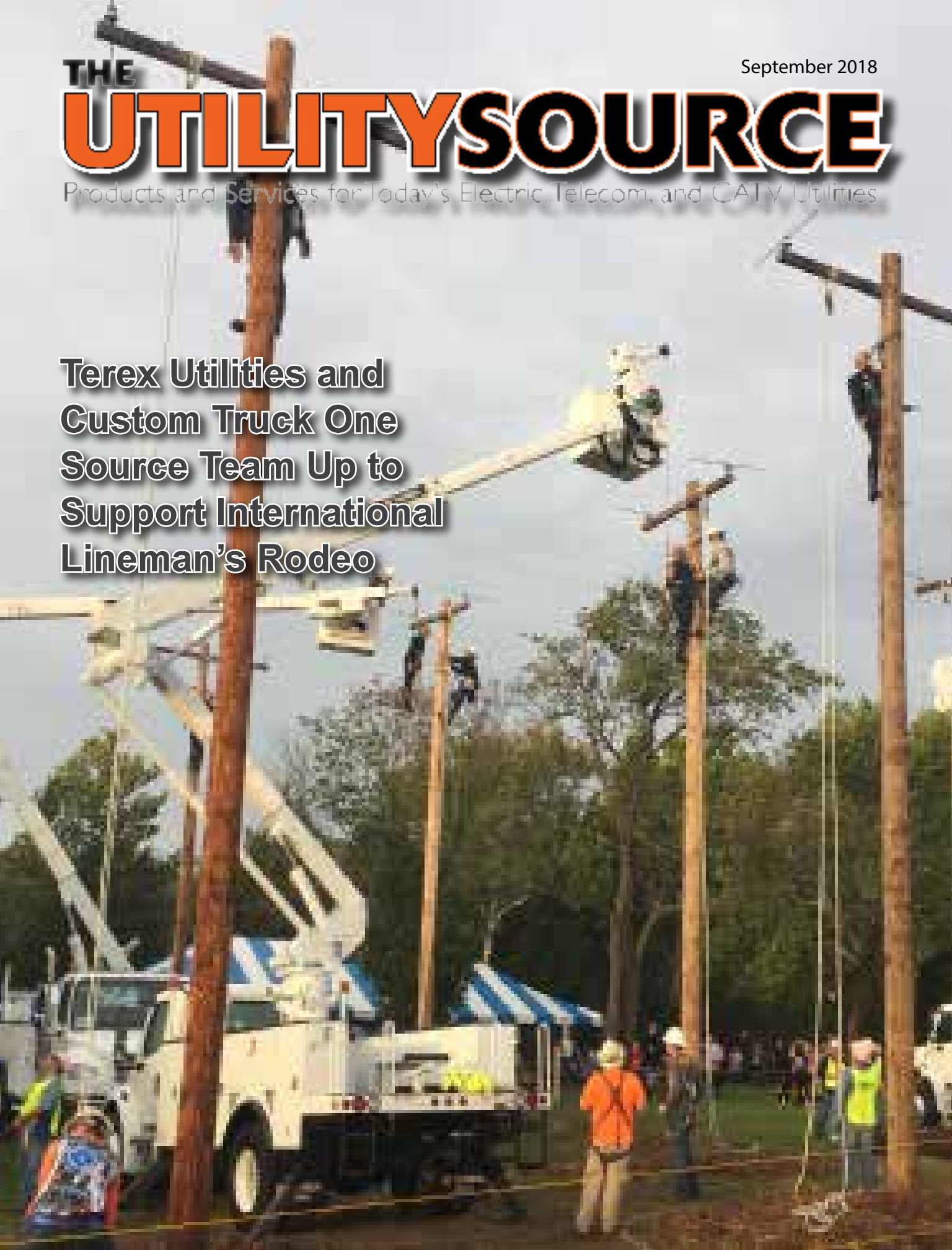
THE

September 2018

UTILITYSOURCE

Products and Services for Today's Electric, Telecom, and CATV Utilities

**Terex Utilities and
Custom Truck One
Source Team Up to
Support International
Lineman's Rodeo**



RENTAL EQUIPMENT

THAT WORKS AS HARD AS YOUR CREW

~~~~~

**AERIAL > DIGGERS > CRANES > STRINGING EQUIPMENT**  
**UNDERGROUND > TOOLS & ACCESSORIES**



www.NESCORENTALS.com





## Get a Quote

sales@dicausa.com • 800.610.3422

Guthrie Center, IA

See [DICAUSA.COM](http://DICAUSA.COM) for full product details

# Engineered Outrigger Pads to Help You Setup Safe

*Get Unbreakable Strength • Save Time & Money • Protect Your Operators*



DICA Outrigger Pads are Trusted by Operators in 40+ Countries around the World.



BARNHART

ALL



CRANE  
SERVICE INC.

Kiewit



## DICA Outrigger Pads are the Total Package!

Mike Wisnom, NASA Contractor

**FAMILY OWNED & OPERATED • CELEBRATING 30 YEARS**



|       |                                                                                              |
|-------|----------------------------------------------------------------------------------------------|
| PG 4  | Industry News                                                                                |
| PG 6  | Outrigger Pad Pioneer DICA Celebrates 30 Years                                               |
| PG 12 | John Deere Adds Stump Shredder to Worksite Pro™ Attachments Lineup                           |
| PG 18 | Terex Utilities and Custom Truck One Source Team Up to Support International Lineman's Rodeo |
| PG 20 | Truckers' Personal Sacrifices, Hard Work Featured in Latest Mack Trucks RoadLife Episode     |
| PG 22 | New Product News                                                                             |
| PG 24 | Ad Index                                                                                     |

**EDITOR**

Brandon Greenhill  
brandon@tipsmag.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

PO Box 1568  
Pelham, AL 35124  
phone: 205-441-5591 fax: 205-624-2185  
www.theutilitysource.net  
glen@handfmedia.net

The Utility Source™ is published twelve times a year on a monthly basis by CJS Media, Inc. The Utility Source™ 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.

The Utility Source™ is distributed to Power, Telcom and CATV Utilities and Utility Contractors throughout the USA. 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  
CJS Media, P.O. Box 1568  
Pelham, AL 35124  
PRINTED IN THE USA

# Get Cool!



Extend  
transformer  
life!

Increase  
transformer  
capacity up  
to 166%!

- expert technical assistance
- low sound levels
- energy-efficient motors
- large inventory
- one-piece cast aluminum blades
- galvanized or stainless steel guards



quality engineered, performance tested

# Rugged Dependability

STANDARD IN EVERY MACHINE WE BUILD!

Hogg & Davis has been proudly  
manufacturing utility line equipment  
for more than half a century.



Our trusted products are part  
of the fleets and tool cribs of  
nearly every investor-owned  
power and communications  
company in the United States  
and beyond.



HOGG & DAVIS, Inc.

HOGG & DAVIS, Inc.

3800 EAGLE LOOP • ORILL, OR 97044

TEL 541.254.1001 • FAX 541.254.1080

[WWW.HOGGDAVIS.COM](http://WWW.HOGGDAVIS.COM)

## Efficiency Production announces Tim Hurst as Special Operations Shoring Division Manager



Efficiency Production, the country's leading manufacturer of trench shielding and shoring equipment, is proud to announce the selection of Tim Hurst as the new Manager of the company's vaunted Special Operations Shoring Division.

Hurst has been a Slide Rail installer and Shoring Specialist in the department for more than a decade. He has assisted in hundreds of Slide Rail System installations and has worked with countless contractors helping them understand how to use Efficiency's Slide Rail System.

Hurst's primary responsibilities will be managing Dealer and Customer Relations; while also bidding, procuring, and scheduling Slide Rail installations. Hurst will manage the other Shoring Specialists in the "Special Ops" department—Mike Ross, Dan Meredith, and Joe Doerfner. Hurst will continue to maintain a presence in the field consulting with Efficiency's sales team, and assisting in Slide Rail installations as needed.

Efficiency Production, "America's Trench Box Builder™," is a Trinity Shoring Products company. Efficiency provides the widest selection of standard and custom trench shielding and shoring systems. The manufacturer's versatile products are designed specifically for safe and cost effective installation of utility systems and infrastructure improvements. All products are P.E. certified to meet OSHA and MIOSHA standards.

---

## Mack Anthem® Design Team Wins Prestigious Award

The Industrial Designers Society of America today awarded Mack Trucks' design team a Silver International Design Excellence Award (IDEA) in recognition of their work on the all-new Mack Anthem® model. The team accepted the award at the 2018 International Design Conference IDEA Ceremony & Gala in New Orleans.

"For those of us in this field, being recognized with an IDEA award is among the top honors you can receive," said Lukas Yates, Mack chief designer – exterior. "I'm extremely proud of the team effort that helped make the Mack Anthem such a striking statement to the trucking world."



With a commanding, distinctively Mack look, the Mack Anthem is the truck of choice for drivers wanting to make a statement. Yet despite its chiseled appearance, the Mack Anthem was designed with several new aerodynamic enhancements to improve fuel efficiency by up to 3 percent. In addition to a new hood and grille, a new roof, chassis fairings, front bumper and air dam were created to help the truck more easily cut through the wind.

Since 1980, the annual IDEA awards have celebrated the peak of design achievement. With 20 competition categories, the awards demonstrate the expansive nature of industrial design and the impact it has on daily life. Designers from around the world participate in the awards program, each striving for the career-defining achievement of winning an IDEA.

Dedicated to durability, reliability and meeting the needs of customers, Mack Trucks has provided purpose-built transportation solutions for more than a century. Today, Mack is one of North America's largest producers of heavy-duty trucks, and Mack® trucks are sold and serviced through an extensive distribution network in more than 45 countries. Mack trucks, diesel engines and transmissions sold in North America are assembled in the United States. Mack manufacturing locations are certified to the internationally recognized ISO 9001 standard for quality, ISO 14001 standard for environmental management systems and OHSAS 18001 standard for health and safety management systems. Mack is also a proud sponsor of Share the Road, an American Trucking Associations' public information campaign aimed at enhancing the safety of our nation's roadways.

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

# A STRONG LINE FOR CLEARING LINES



24" diameter saw with a maximum  
cutting height of 71'



Mulcher models ranging from 90-360 HP

Easily clear vegetation from around power lines and utility poles with our Aerial Trimmer and complete line of Forestry Mulchers and Hydra-Stumpers. With a wealth of Rayco-exclusive features, our machines are built strong for high production, reliability, safety, and operator comfort and control.

Available for SALE or RENT.

Call us at 800.392.2686 or visit us at [www.raycomfg.com](http://www.raycomfg.com) to locate an authorized dealer near you.



CALL - 800.392.2686 VISIT - [RAYCOMFG.COM](http://RAYCOMFG.COM)





DICA team at ConExpo 2017 showing the company's revolutionary FiberMax Crane Pads.

## Outrigger Pad Pioneer DICA Celebrates 30 Years

DICA, a leading provider of engineered outrigger pads, crane pads and cribbing products, celebrated its 30<sup>th</sup> Anniversary on June 14, 2018 at Lake Panorama, Iowa, a short distance from the company's headquarters in Guthrie Center. In 1988, after being asked by a utility fleet manager, "Can you build me a better outrigger pad?", company founder Dick Koberg set out to design and manufacture outrigger pads that were longer lasting than plywood pads and easier to use.

"Making outrigger pads safer by designing products for strength, durability and ergonomics has been a guiding principle for our company since the beginning," said Kris Koberg, CEO, and second-generation leader of the company. "Those values are central to our DNA and although our product line has grown significantly over the past 30 years, those values continue to guide our product development today".

The range of equipment that DICA now works with has changed considerably during its tenure. "When we started out, we were focused on the utility industry and bucket trucks, because that's where the interest came from, said Dick Koberg. "As operators, fleet managers and safety managers in other industries began to see the benefits of fiberglass and engineered thermoplastics over wood, the range of equipment and industries that we needed to service grew as well."

Today, DICA is the only foundational support company that provides engineered solutions for equipment ranging from RV's, light duty equipment trailers and aerial equipment, up to 500-ton capacity cranes. "Our RoadWarrior Jack Pad



# PIONEER OF TOMORROW'S INNOVATIONS.

Solutions for electric utilities focusing on power delivery systems

History speaks for itself. Terex Utilities has a legacy of innovative solutions that have changed the industry — from the first hydraulic digger carrier to our recent launch of the Terex® Load Alert™ system. We provide game-changing solutions that work for our customers and plan to continue well into the future. Terex® Works for You™ by listening and taking action. We are here to help solve your challenges and provide innovative, high quality products and services that fit your needs.

[www.terex.com/utilities](http://www.terex.com/utilities)



**TEREX**

**WORKS FOR YOU.™**

©2015 Terex Corporation. Terex, the Terex logo, and Works for You are trademarks of Terex Corporation. All other marks are the property of their respective owners.

# WE HAVE THE ROPE TO GET THE JOB DONE.



  
**Buccaneer Rope**  
COMPANY

800-358-7673


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

line is a guaranteed unbreakable and ergonomic solution for all types of RV's. SafetyTech Outrigger Pads and ProStack Cribbing products are designed for equipment up to 100-tons in capacity and provide a significant strength, durability and ergonomic advantage to users, said Kris Koberg. From 100 to 500-tons, our FiberMax Crane Pads allow us to provide a 50- 60% lighter crane pad with more effective load distribution than either wood, steel plate or steel crane pads. The weight savings and the maximization of load distribution area in our FiberMax Crane Pads has been a real game changer for many of our customers".

"We would not have achieved building a better outrigger pad if it were not for the trust and support of so many customers, vendors and industry associations, and the hard work and dedication of our employees," said Kris Koberg, "We are very thankful for our history and wanted to take a moment to celebrate that with our team in June. We're tremendously excited and focused on the current and future needs of equipment users in the many industries we serve," he said.


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

**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)



**CLERMONT**  
2025 BUDGET

**THE POWER  
TO BE FIRST.  
THE ENERGY  
TO STAY THERE.**

**FAHNT - ER: TAC HOW WITH  
SMEU 3 TACUS DETECT**

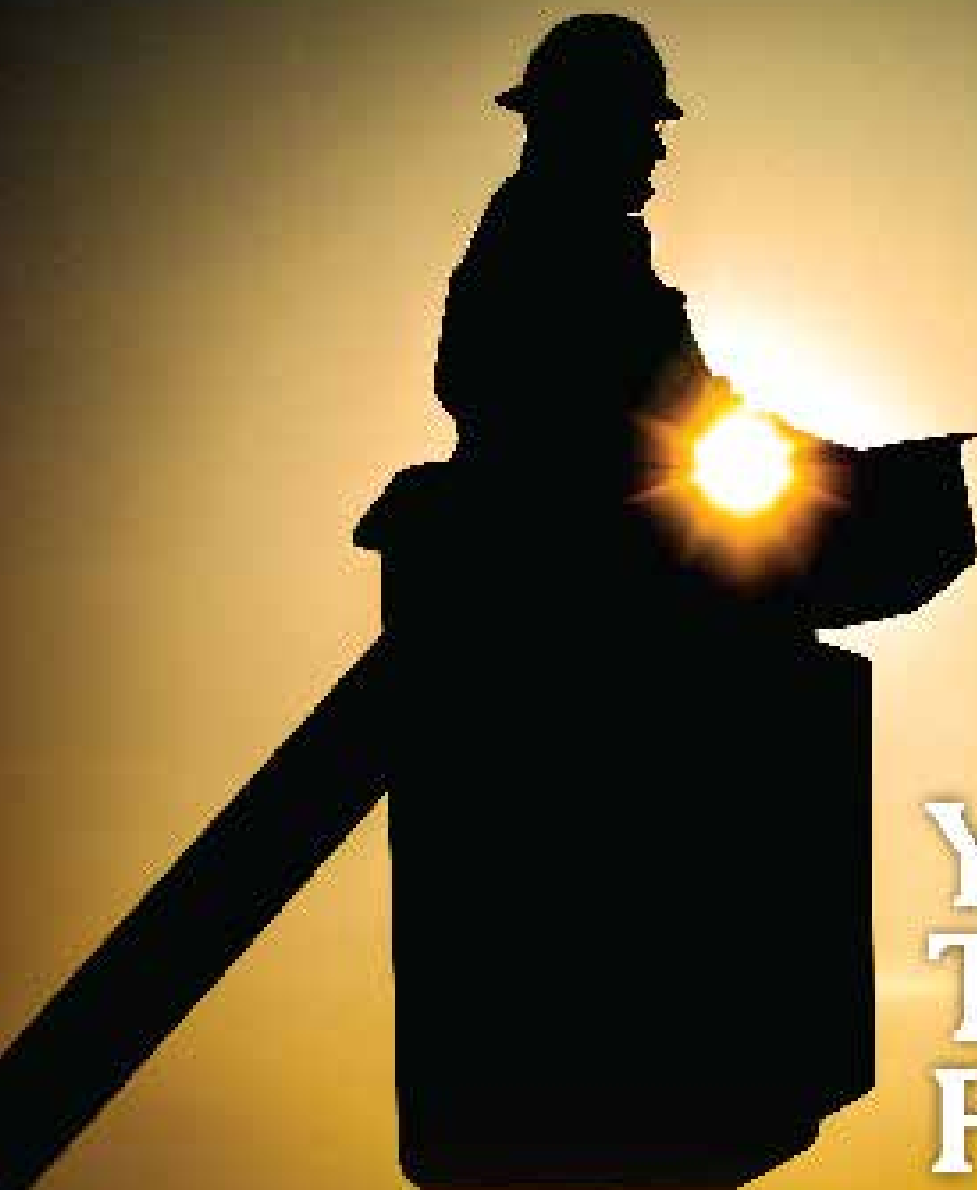
**POWER & TECHNOLOGY MADE PRINOTH A LEADER.**

DE KROMHOUT, H. *Selected references on contact-topological rings, rings of differential operators and applications*. *Mathematical research*, Dept. of Mathematics, University of Amsterdam, 1980, 10 pp.

For more information:  
[reservations@hilton.com](mailto:reservations@hilton.com)

printb.ar

**Pine**



# Your Trusted Partner.

Partnering with Ring Power gives you access to a vast range of jobsite-tough products to round out your fleet. Ring Power carries machines from dozens of manufacturers to ensure you always have access to the right tools for your job.

Short-term, long-term or rental-purchase options available.



**TEREX**  
Cranes

**ELLIOTT**  
TOWER CRANES

**SPRINT**  
CRANES

**NATIONAL  
CRANE**  
CORPORATION

**Manitex**  
CRANES

**TRAC**  
CRANES

**MANTIS**  
CRANES

1-844-766-RENT • [Utility.RingPower.com](http://Utility.RingPower.com)



# THiNK™

## DESIGN SOLUTIONS

... with i-Clamps - Wire Connectors



**One-Way Series**  
for splicing several  
lines together



**T-Series**  
for branching off  
a common wire run



**Two-Way Series**  
uniquely designed for  
pre-assembly to add  
fixtures or components  
to existing wiring



- IDC (Insulation Displacement Connectors) • Easy to use • Quick and reliable connections
- Tamper Proof • Designed to withstand shock and vibration • Housing made from durable Polycarbonate • Tin-plated, High Performance, copper alloy contacts
- For use with 10-22 AWG insulated wires

IT'S WHAT'S ON THE INSIDE THAT COUNTS

**KEYSTONE®**  
ELECTRONICS CORP.

www.keyelco.com • (516) 328-7500 • (800) 221-5510



REQUEST CATALOG M85



## John Deere Adds Stump Shredder to Worksite Pro™ Attachments Lineup

---

John Deere continues to expand its Worksite Pro™ attachments lineup with the addition of the SS30 model Stump Shredder. Ideal for landscaping and construction job sites, the new shredder removes stumps from 203 mm (8 inches) to 711 mm (28 inches) in one pass. Larger stumps are easily removed with multiple bores. The stump shredder is optimized for the new mid- and large-frame G-Series skid steers (320G, 324G, 330G and 332G) and mid- and large-frame G-Series compact track loaders (325G, 331G and 333G).

“Our shredder was engineered to be a powerful, indispensable tool for tree stump removal,” said Jessica Hill, global program manager, attachments. “It’s a unique offering to the market that was created to keep operators safer and more productive.”

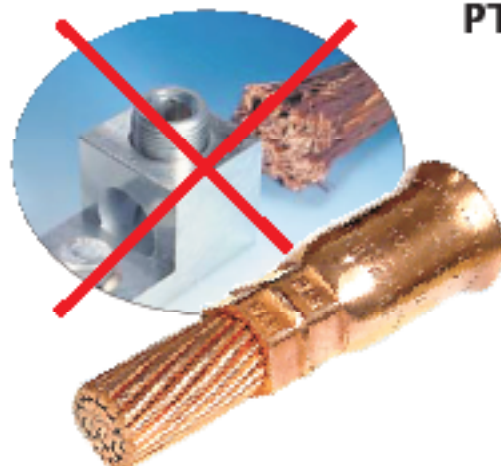
The stump shredder is designed with a low-speed, high-torque auger planetary drive that shreds tree stumps with reduced incidence of high-speed flying debris when compared to conventional stump grinders. Despite its slower operating speeds, stump removal is also faster than conventional grinders. Site cleanup is easy thanks to the small, contained chip pile produced by the attachment.

For superior ease of operation, the shredder’s hardened pilot cone draws the auger into the stump while 19 mm (0.75 inch) thick, AR500 steel blades efficiently cut the stump. With the SS30 model, operators can bore



When the cable doesn't fit, and you need a solution... **FAST**

# GO TO THE GREAVES ADAPTER ZONE!



## PT-FX Shoo-Pin™ Compression Adapters

- All-copper compression adapters
- Allows reliable termination of highly stranded flexible copper cable into mechanical lugs
- Used in locomotive, mining, marine, and machinery applications
- Fits into mechanical set-screw type connectors in panels, transformers and machinery
- Features revolutionary Shoo-in™ barrel-opening design for easy cable insertion
- Fabricated of wrought copper with pin of Class B copper conductor
- Insulating covers are provided



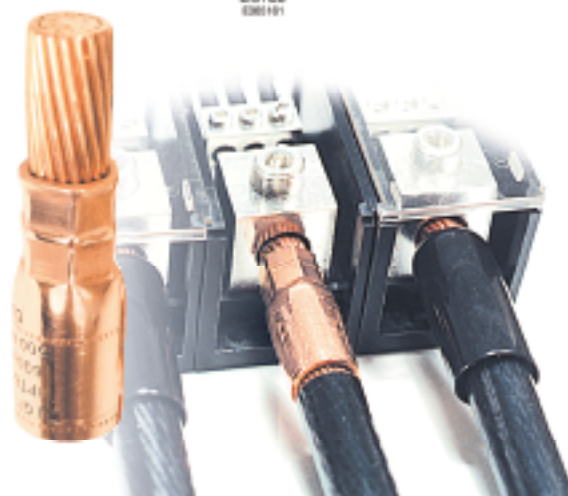
For Copper  
Cable Only

## PT-R Reducer™ Cable Reducing Adapters

- All-copper compression adapters
- Use where cable is oversized to reduce voltage drop on long runs
- Use fit existing C/B, transformer, or other gear lugs
- For Class B 'building wire' cable stranding only
- Fits into mechanical set-screw type connectors in panels, transformers and machinery
- Fabricated of wrought copper barrel with pin of Class B copper conductor
- Insulating covers provided



For Copper  
Cable Only



**GREAVES**

[www.greaves-usa.com](http://www.greaves-usa.com) • 1-800-243-1130

up to 508 mm (20 inches) into the ground to remove stump feeder roots.

The stump shredder was also built to provide customers with cost and time savings. Carbide tool replacement parts are not needed for the attachment, and maintenance is only required every 1,000 stumps, yielding lower operating costs and maximum uptime.

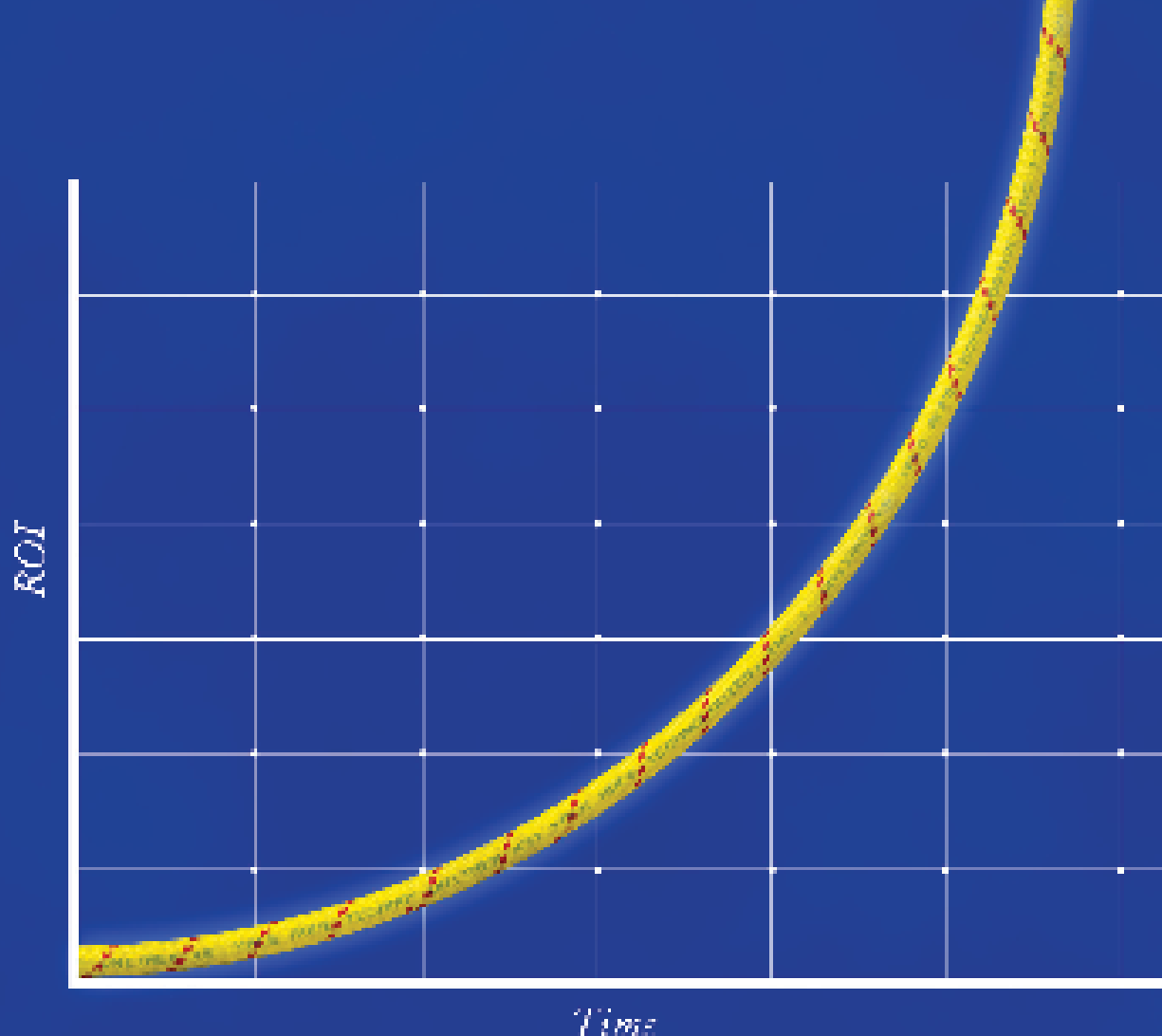
The new stump shredder attachment is backed by John Deere parts, service and warranty coverage. To learn more, visit [www.JohnDeere.com](http://www.JohnDeere.com) or contact your local John Deere dealer.

#### About Deere & Company

Deere & Company is a world leader in providing advanced products and services and is committed to the success of customers whose work is linked to the land - those who cultivate, harvest, transform, enrich and build upon the land to meet the world's dramatically increasing need for food, fuel, shelter and infrastructure. Since 1837, John Deere has delivered innovative products of superior quality built on a tradition of integrity. For more information, visit John Deere at its worldwide website at [www.JohnDeere.com](http://www.JohnDeere.com) •







## Unitrex XS<sup>1</sup> Max Wear. Unmatched performance in the field and in the boardroom.

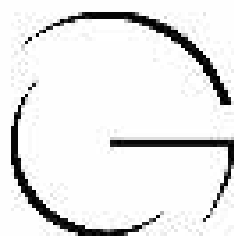
Electric line stringing is easier and more economical with Unitrex<sup>®</sup>. Made with a core of Honeywell Spectra<sup>®</sup>, it is up to 10 times lighter than steel, while delivering comparable strength. The urethane-coated polyester jacket provides excellent abrasion resistance for great productivity that lasts.

To learn more, visit [www.yalecordage.com](http://www.yalecordage.com)

**YALE CORDAGE**

Performance. Proven. Proven. Proven.

22 Industrial Park Road | Foxes, Maine 04035 | p: (207) 734-3380 • f: (207) 734-4020



**GOLIGHT**

## Revolutionary Lighting Solutions



**Durable...Versatile...Powerful...GUARANTEED**



When they put a gear on, two shoes and a hard hat, linemen know it's time to turn their boots and march into the elements to get a critical service back online. More often than not, that means battling wind, rain, snow and ice and doing so in the dark. In those conditions, light that can be dynamically directed where it is needed, when it is needed is an essential tool for safety and productivity. In both emergency situations and day-to-day operations, Golight has proven to be a vital tool in extending work hours and increasing productivity. Golight has been a partner to the men and women who keep our lights on for almost 20 years and we are committed to seeing that relationship grow and develop.



KOOBES... BANDANNAS... DECALS... Send an email to [media@golight.com](mailto:media@golight.com) and let us know you saw our ad in "THE UTILITIES SOURCE" and we will send you some Lineman branded merchandise.



# 40 CAL/CM<sup>2</sup> ULTRALIGHT<sup>®</sup> by OTEX

37% LIGHTER THAN TRADITIONAL HRC4



## V12 VENTILATION UNIT (OPTIONAL)

### SPECS

Airflow: 35+ CFM  
Battery Life: 6+ Hours  
Added Weight: <1 lb  
Durable Kydex Encasement  
Completely covered by AR Fabric  
Compliant: NFPA 70E, ASTM 1506-08, + OSHA 1910.269

Miller Safety Consultants, LTD  
P.O. Box 386  
Manassas, VA 20108  
Tel: (703) 367-0404  
Web: [www.electricalsafetysupply.com](http://www.electricalsafetysupply.com)



# Terex Utilities and Custom Truck One Source Team Up to Support International Lineman's Rodeo

Terex Optima TC55 Aerial Devices sponsored by Custom Truck One Source will be used for the Hurtman Rescue Competition at the 2018 International Lineman's Rodeo. Optima is the new generation, replacing TC55 models used in last year's event.

Terex Utilities and Custom Truck One Source will take an active role in the International Lineman's Rodeo, to be held Oct. 13, 2018 in Bonner Springs, Kan. The competition attracts the best lineworkers from around the world to compete in events based on traditional tasks and skills. More than 100 utility companies are expected to be represented by their very best lineworkers.

Terex Utilities will feature a Terex® Hi-Ranger™ LT40 articulating telescopic aerial device and an Optima TC55 non-overcenter aerial device in Space #33. The LT40 is equipped with a 40 ft. boom, delivering 26.6 ft. of side reach. Its 400 lb. single person bucket includes tool circuits at the platform and is hydraulically leveled and rotated.

Meanwhile, Custom Truck One Source, a Terex equipment partner, will furnish

four additional Optima TC55s for use in the Hurtman Rescue competition. The purpose of the Hurtman Rescue is to demonstrate speed while safely lowering an injured worker (represented by a mannequin) who is unconscious at the top of the pole. The Journeyman competition includes two journeymen and one grounds person, while the Apprentice competition is a solo event.

The Optima TC55, introduced in 2017, is a 55-ft non-overcenter aerial with up to 42.8 ft of side reach. That's three feet longer than the legacy model which helps with truck positioning, an important feature when responding to a rescue situation. Increased boom speeds, responsiveness, and the ability to lower the platform near the ground contribute to a faster rescue.

"Custom Truck is excited to partner with Terex to support the Lineman's Rodeo," said Mike Pulos, Utility Equipment Manager for Custom Truck One Source. "This is our fifth year of participation with the Lineman's Rodeo and we are happy to support and honor the many linemen who come to this event."

"Terex has continued to expand its presence at the International Lineman's Rodeo because this unique industry event reinforces the importance of training, and for developing qualified, skilled workers. The Rodeo provides valuable interaction with the very people who use our equipment every day, guiding the development of future solutions to meet the needs of lineworkers," said Ted Barron, Vertical Market Product Manager, Terex Utilities.



# Cut Strip Terminate Test

**Monitors  
Live  
Circuits**



TVH TTT100



*See beyond the Circuit Breaker*

## **Fault Trapper™**

**Stop guessing about live circuit issues!**

For the first time, gives electricians the ability to monitor and locate faults on a live circuit. Ideal added tool for diagnosing the root of the circuit breaker tripping.



- Open, close and locate faults on live residential circuits
- Detects 5 to 40A
- Trapped time and under the load occurred

Displays, records and displays information that you've never had before. Allows immediate monitoring or diagnosis of the circuit.

## **ProStrip Wire Strippers**

These professional wire strippers deliver performance, comfort and consistent, reliable results. The tools can be used left or right handed — ideal access, whether on both sides.

- Precision ground strip rest
  - Ground chisel blades on 15-32 & 32-60 teeth
  - Safety strip rest for stripping 15-32 and 32-60
- 150000 ProStrip 10/20 solid #12-22 stranded  
150000 ProStrip 10/20 solid #14-18 stranded

## **New! HPH J-Hooks High Performance Hybrid**

- Available polypropylene material for easy installation
- New design with hybrid design and easy access
- Size 1" to 1.5" (HPH) and 1.5" to 2" (HPH) and 2" to 2.5" (HPH)
- Available 20 degree angled, flat, and
- With and without
- With 2" and 3" diameter
- With 1" and 2"

Table Management for Maximum Install

Find it all in one place, online for free. We have it all, including wire strippers, wire cutters, and more. Visit [www.platinumtools.com](http://www.platinumtools.com)



Platinum Tools is a leading provider of the first choice for installers that cut, strip, trim, and test. 800-441-2737 [www.platinumtools.com](http://www.platinumtools.com)

**MAEK** PRESENTS

# LONG WAY FROM HOME



## Truckers' Personal Sacrifices, Hard Work Featured in Latest Mack Trucks RoadLife Episode

Mack Trucks today released the sixth episode of its RoadLife series, "Long Way From Home," on roadlife.tv and Amazon Prime Video. The episode focuses on two Canadian long-haul truckers as they share the personal sacrifices they make to ensure goods are delivered on time.

A transplant from Newfoundland, Bill Flynn has spent the past 14 years working in Edmonton, Alberta. As a driver for Edmonton-based bulk transport company FL Carriers, Flynn hauls raw materials for the concrete industry in a truck that tips the scales at up to 63,500 kilograms when fully loaded. He knows what it takes to keep his customers running.

"When you look at a truck driver, it's a lot of sacrifice. It's long hours," Flynn said. "Your social life is not what a normal person's social life is. I don't think people realize how much you have to do to make it all work."

Dwayne Hamann, from Dawson Creek, British Columbia, is a driver for Peace Country Petroleum, which serves portions of British Columbia, Alberta and the Yukon. To deliver critical shipments of diesel and gasoline fuel for customers, he travels up to 1,000 kilometers per day.

"Everything that comes to your town comes on trucks," Hamann said. "Guys are working 24/7 just to make sure

the shelves are full and your gas tank is full."

But to keep customers happy, long hours on the road and significant time away from home are required.

"Not being home, that's the biggest challenge for me," Hamann said. He carries a simple reminder with him at all times: the names of his daughters tattooed on his forearms.

"You look at those some days and you remember what you're doing it for," he said.

Flynn embraces the unique experience truck driving provides and said he wouldn't trade it for anything.

"How many people do you know who have worked a job all their life, and they get up every morning with a lump in their stomach because they don't like their job and they really don't want to go to work?" Flynn said. "That's stressful. I've never felt that way. I never once wished that I was doing something else."

"Long Way From Home" is available now on roadlife.tv and Amazon Prime Video. In addition, viewers can access RoadLife bonus content on Mack Trucks' social channels: Facebook, Twitter, Instagram, LinkedIn and YouTube.

# GREENMACHINE

CLEAN. QUIET.  
ALL ELECTRIC  
PULLING AND  
TENSIONING.



THE NEWLY DESIGNED DPT40E IS POWERED BY A REGENERATIVE ELECTRIC MOTOR, ELIMINATING THE NEED FOR DIESEL AND HYDRAULIC OIL.

FOR SALES INQUIRIES, PLEASE EMAIL US AT [SALES@TSE-INTERNATIONAL.COM](mailto:SALES@TSE-INTERNATIONAL.COM)

U.S. PATENT NOS. 8,322,689 B2 AND 9,178,340 B2

**TSE**  
INTERNATIONAL, INC.  
1-800-825-2402

## BURNDY® Announces Nest/Indentor Tooling Expansion and Introduces UNISPLICE™ Type YDS-RLNI

BURNDY®, a leading manufacturer and provider of compression connector solutions to the industrial, energy, construction, telecommunications, petrochemical, data center, and transportation industries, is proud to announce that the Type YDS-RL UNISPLICE single sleeve full tension splices can now be installed with the reliable 644 Series and recently introduced PAT444S Series family of nest and indentor tools. Dies are no longer needed to achieve full tension performance in overhead utility applications. In addition to the tool expansion, BURNDY is introducing a new line of UNISPLICE connectors, Type YDS-RLNI, that provide markings and knurls specific to the new tool offering.



Line workers now have the option of installing full tension overhead splices with their existing tools and die combination or with the choice of the tried and true 644 Series latch head design or the new PAT444S Series C-head design. The nest/indentor tools require fewer crimps to install, which reduces installation time and makes them ideal for storm restoration and every day applications. In addition, the resulting connection still utilizes compression technology, which reduces water ingress that may reduce the life of the connection.

Because the existing UNISPLICE line contains markings designed for dies, we have introduced the YDS-RLNI connector line that is designed specifically for the 644 and PAT444S tool platforms to facilitate training new users.

The tooling expansion and new connector line now allows line workers to use only one tool with no dies to crimp from #4 ACSR to 556 (18/1) ACSR.

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

## Lube-A-Boom® Insulator Answers Utility Market Need For A Safe, Non-Conductive Equipment Lubricant

Safety is the primary concern for users of all lifting and access equipment. This is especially so when they are working in the vicinity of electrical utilities and other charged properties.

It's a message LUBE-A-BOOM® heard loud and clear at last October's International Construction & Utility Equipment Exposition (ICUEE). "So many private contractors and public agencies in the utility sector sought us out at the Louisville show," says Jo Roberts, Product Development Lead with LUBE-A-BOOM®, of Indianapolis, IN.

"They already knew LUBE-A-BOOM®, and liked and appreciated our lubricant product line," says Roberts. "But they wanted to know if we could provide them with a specific non-conductive lubricant for safe use where and when there is electrical and power exposure."

Roberts and her product development and research team immediately went to work. They spent a good part of the next year sourcing, testing, tweaking and, upon extensive field testing, now releasing the newest member of the LUBE-A-BOOM® product family.

LUBE-A-BOOM® INSULATOR is available immediately in 15 oz. (425 gram) spray cans from authorized LUBE-A-BOOM® dealers located throughout the United States, Canada and markets around the world. A low VOC version, mandatory in some jurisdictions, is also available.

### Safe for Workers and Machines

The request for and market demand of the newest LUBE-A-BOOM® product is all about worker safety in potentially dangerous situations.

"For any aerial lifts, cherry pickers or other equipment that moves, slides or lifts and has to be around power – or have anything to do with electrical applications – this is going to insulate the properties that are lubed," explains Roberts. "INSULATOR will prevent these particular workers from being shocked when applying lubricant to the machines, as they and all equipment users must do."

As a highly dielectric product, LUBE-A-BOOM® INSULATOR is an ideal friction reducing lubricant for use around power exposure. It not only insulates and lubricates equipment, but like other members of the LUBE-A-BOOM® product family, it also protects surfaces against moisture and corrosion.

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







## You need more than just equipment. You need a safety solution.

You work hard and have the courage and commitment to take on the biggest challenges. The job can be dangerous and we know you depend on not just your equipment, but on a company offering complete solutions including safety evaluations, products selection, training, and expertise. A customer-focused company that has your back and gives you the confidence to do your job safely — **MSA is that company.**

To learn more about MSA's complete line of safety solutions or request a FREE, no obligation safety evaluation, visit [MSAsafety.com/safetyevaluation](https://MSAsafety.com/safetyevaluation).

# WE KNOW WHAT'S AT STAKE.

**MSA**  
The Safety Company

| Company              | Pg. | Website                                                                            |
|----------------------|-----|------------------------------------------------------------------------------------|
| Bolle Safety         | IBC | <a href="http://www.bollesafety-usa.com">www.bollesafety-usa.com</a>               |
| Buccaneer Rope       | 8   | <a href="http://www.bucrope.com">www.bucrope.com</a>                               |
| DICA                 | 1   | <a href="http://www.dicausa.com">www.dicausa.com</a>                               |
| Golight              | 16  | <a href="http://www.golight.com">www.golight.com</a>                               |
| Greaves              | 13  | <a href="http://www.greaves-usa.com">www.greaves-usa.com</a>                       |
| Herculock            | 8   | <a href="http://www.herculock.com">www.herculock.com</a>                           |
| Hogg & Davis         | 3   | <a href="http://www.hoggdavis.com">www.hoggdavis.com</a>                           |
| Keystone Electronics | 11  | <a href="http://www.keyelco.com">www.keyelco.com</a>                               |
| Krenz Vent           | 2   | <a href="http://www.krenzvent.com">www.krenzvent.com</a>                           |
| Miller Safety        | 17  | <a href="http://www.electricalsafetysupply.com">www.electricalsafetysupply.com</a> |
| Morooka              | BC  | <a href="http://www.morookacarriers.com">www.morookacarriers.com</a>               |
| MSA Safety           | 23  | <a href="http://www.msasafety.com">www.msasafety.com</a>                           |
| Nesco                | IFC | <a href="http://www.nescorentals.com">www.nescorentals.com</a>                     |
| Platinum Tools       | 19  | <a href="http://www.platinumtools.com">www.platinumtools.com</a>                   |
| Prinoth              | 9   | <a href="http://www.prinoth.com">www.prinoth.com</a>                               |
| Rayco                | 5   | <a href="http://www.raycomfg.com">www.raycomfg.com</a>                             |
| Ring Power           | 10  | <a href="http://www.ringpower.com">www.ringpower.com</a>                           |
| Terex                | 7   | <a href="http://www.terex.com">www.terex.com</a>                                   |
| TSE                  | 21  | <a href="http://www.tse-international.com">www.tse-international.com</a>           |
| Yale Cordage         | 15  | <a href="http://www.yalecordage.com">www.yalecordage.com</a>                       |



LIKE US  
★ NOW ★

[www.facebook.com/TheUtilitySource](http://www.facebook.com/TheUtilitySource)

# WE'VE GOT YOU COVERED



## PLATINUM WHEN YOU WORK. IT WORKS.

No other brand on the market will work harder to preserve your vision and protect your eyes, while providing ultimate fit and comfort. CSP technology's ability to perform in indoor to outdoor environments and in hot to cold conditions is combined with the exclusive PLATINUM® coating to substantially combat fogging and provide permanent visual comfort from a single pair of glasses.

800 262 7306  
[bollesafety-usa.com](http://bollesafety-usa.com)

**bolle**  
SAFETY

# Morooka Utility Carriers Keep America on Track



**MOROOKA**

Call: 1-877-667-6652

or

Visit: [morookacarriers.com](http://morookacarriers.com)