

November 2025

THE UTILITYSOURCE

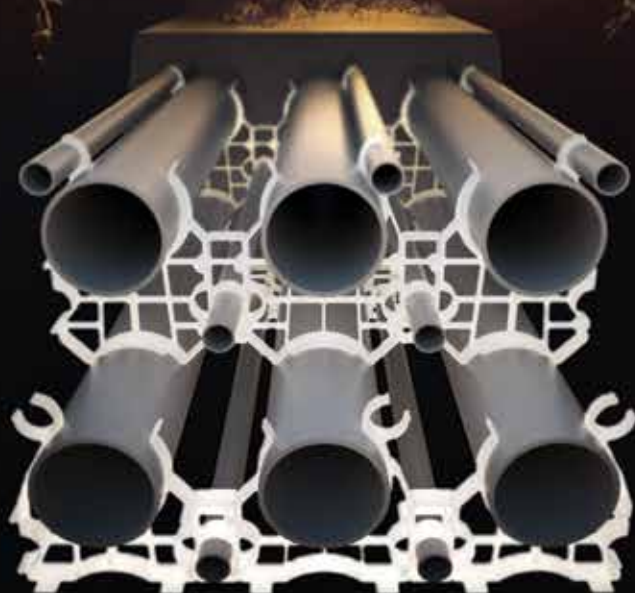
Products and Services for Today's Electric, Telecom, and CATV Utilities

**OTR Debuts New
Non-Directional
Compact Tractor
Tire**

UNDERGROUND SAFETY

THE SECRET TO

UNDERGROUND POWER TRANSMISSION



OUR WUNPEECE TRANSMISSION SPACERS REDEFINE THE INDUSTRY STANDARD
FOR UNDERGROUND POWER TRANSMISSION INSTALLATIONS.
WITH PRECISION ENGINEERING AND UNMATCHED QUALITY,

JOIN THE RANKS OF INDUSTRY LEADERS WHO TRUST
UNDERGROUND DEVICES FOR THEIR POWER TRANSMISSION NEEDS.



VISIT WWW.UDEVICES.COM

AND EXPERIENCE THE FUTURE OF UNDERGROUND POWER INSTALLATION

THE **NEXT** GENERATION OF BALLOON LIGHT SOLUTIONS

THE **ONLY** BALLOON LIGHT
WITH A REPLACEABLE SCREW
IN LED BULB THAT IS FIELD
SERVICEABLE IN MINUTES



Carrying Bag



LED Screw In Bulb



- PATENTED SLIDE ASSEMBLY
- PUSH TO RAPIDLY DEPLOY
- NO PATCH KITS
- NO BLOWER MOTOR
- NO SET SCREWS

"AS A HEAVY EQUIPMENT MECHANIC,
I WORKED MANY NIGHTS KEEPING
ROAD CONSTRUCTION MACHINERY
RUNNING. I SAW THE CHALLENGES
CREWS HAD KEEPING JOB SITES
SAFE AND OPERATIONAL"

- Craig Shellman, Founder



PLSINC200@GMAIL.COM | (847) 533-3016
www.portablelightingsolutions.net



PG 4	OTR Debuts New Non-Directional Compact Tractor Tire
PG 8	Underground Safety
PG 12	OTR Opens Phoenix Facility to Deliver Faster Tire and Track Solutions Across the Southwest
PG 18	LineWise® Launches New Anchor Tester to Boost Utility Infrastructure Safety and Reliability
PG 22	Milwaukee® Enhances Safety, Puts Distance Between Cablemen and Live Wires
PG 26	Ad Index



SELICK LIFT, LOAD AND DELIVER WITH SELICK!

Whether you need to deliver a skid of blocks to a jobsite or move a 16,000 lb. load of steel, Sellick has the forklift that is right for you.

We have been engineering and manufacturing rough terrain forklifts for over 50 years and our nationwide dealer network offers superior support for all your parts and service requirements.

Call toll-free or e-mail us today for all your material handling needs.



1-877-SELICK (735-5425)
sales@sellickequipment.com

THE **UTILITYSOURCE**

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

Vol. 25 Issue 11

PUBLISHER

Glen Hobson
205-441-5591
glen@hfgmedia.net

ADMINISTRATIVE DIRECTOR

Steven Hobson
steven@tipsmag.net

EDITOR

Brandon Greenhill
brandongreenhill@gmail.com

CREATIVE/ WEB DIRECTOR

Jacklyn Greenhill
jghillmedia@gmail.com

P.O. Box 1568 • Pelham, AL 35124
Phone: 205-441-5591 • Fax: 205-624-2181
www.hfgmedia.net

HFG *Media*

The Utility Source™ is published twelve times a year on a monthly basis by HFG Media. *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
HFG Media P.O. Box 1568
Pelham, AL 35124
PRINTED IN THE USA

ROME

Available in 10, 12, 14, and 16 foot widths



Manufacturing Heavy Duty Construction and Agricultural Equipment Since 1932

ROME Plow has been the premier name in heavy duty disc plows for over 87 years.

Available in 16, 18, 20, 24, and 30 foot widths



ROME has been manufacturing pivot dump and ejector scrapers for over 45 years for the construction and agricultural industries.



Available with 36 or 42" blades, and up to 20' wide

ROME also manufactures a full line of leveling scrapers (with and without gates) and haul road maintenance tools (with and without rollers)



Available in 18 and 22 yard versions

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

Available in 24, 28, 31, 34 and 37 Yards

770-748-4450 - www.romeplow.com



Steel Tracks available to fit any articulating tractor.

OTR Debuts New Non-Directional Compact Tractor Tire



OTR Engineered Solutions (OTR) introduces its new versatile WorkBoss® CT tire – a breakthrough in compact tractor tire design. The WorkBoss CT combines superior off-road traction, sidewall protection, and self-cleaning abilities with unique design elements for enhanced use on everything from extreme off-road surfaces to turf. It also features a non-directional tread pattern for added traction in both forward and reverse and to simplify installation and inventory.

“We worked closely with OEM customers to develop a specialized tire for compact tractors and came up with an excellent solution to meet the needs of this market,” said Chris Strabley, Technical Specialist, Engineering for OTR. “We gave the WorkBoss CT aggressive lugs to provide the off-road characteristics needed in most compact tractor applications, but then we took the design to another level with unique tie bars between the lugs and a shallower center groove to improve multi-purpose performance on turf, while creating a better, quieter ride on paved surfaces.”

Beyond the multiple application advantages, the WorkBoss CT’s shallow center groove increases stiffness, which results in less bending under load for greater stability. Other key features include aggressive centerline lugs with deep inter-lug grooves, offering an unrivaled mix of forward traction, self-cleaning performance, and rapid water displacement. The shoulder blocks have a high void-to-lug ratio for excellent lateral stability, while enhancing grip when cornering

under torque. Tapered lug faces reduce rolling resistance and increase service life. Additionally, the reinforced sidewall knuckles offer maximum sidewall protection against impact or abrasion.

“The WorkBoss CT is an ideal blend of performance characteristics, which we feel could make it the industry’s number one tire choice for compact tractors,” said Patrick Sexton, Vice President of Engineering and Innovation. “Furthermore, the non-directional tread pattern is a bonus that helps dealers minimize inventory and improves availability for end users, since only one part number is needed for both sides of the tractor.”

Currently available in 18x8.50-10 and 26x12.00-12 sizes, many more sizes of the WorkBoss CT will be produced over the next few months. Each size is available in multiple ply ratings to accommodate the load capacities of various applications.

“You simply won’t find other tires on the market with the variety of ply ratings available,” said Strabley. “Most competitive compact tractor tires are available in four ply, but we are getting into six and eight ply construction with the WorkBoss CT, which offers greater flexibility to handle higher loads.”

Click, click, click and click



9 Year old John can submit an entire **WH347 payroll form**

You Can Do It Too!

1. Login 2. Select Project 3. Import Payroll 4. Sign Document



- Encrypted
- 2 Minute Paperless Payroll
- Works with Prime and all Subcontractors
- 55,000 + Clients
- 80% Savings In Time and Money Compared to Manually Prepared Payroll
- Call for Free Demo

eMars
CERTIFIED PAYROLL COMPLIANCE

emarsinc.com
Ph: 480-771-2841



This new line of tires also marks the launch of OTR's ability to mold QR codes directly into the sidewall, which opens multiple opportunities for easier access to enhanced product information, inventory tracking, support, and more.

OTR Engineered Solutions is a market-leading global enterprise specializing in off-the-road tire, wheel, and track solutions for original equipment manufacturers (OEMs) and aftermarkets. Known for being an innovator in multiple off-the-road applications, OTR differentiates itself by providing value-added services such as warehousing, tire mounting, and sequencing, among other things. The firm has long established strategic partnerships with OEMs covering Construction, Lawn & Garden, Powersports, Agriculture, Forestry, Mining, Material Handling, and Specialty Vehicle markets. OTR's infrastructure comprises 30+ facilities and warehouse locations throughout the U.S., Canada, Europe, and Asia, serving customers globally.

For more information, visit www.otrwheel.com/workboss-ct •



SELICK

**LIFT, LOAD AND
DELIVER WITH SELICK!**

Whether you need to deliver a skid of blocks to a jobsite or move a 16,000 lb. load of steel, Sellick has the forklift that is right for you. We have been engineering and manufacturing rough terrain forklifts for over 50 years and our nationwide dealer network offers superior support for all your parts and service requirements. Call toll-free or e-mail us today for all your material handling needs.

**1-877-SELICK (735-5425)
sales@sellickequipment.com**

FUSEBOX SAFETY MATS BY RHINO

Rhino Switchboard Mats For The "If" in "Life."

Extreme-Duty Series Class 4

1/2" thick Corrugated Surface

Test Voltage 50,000 VAC

Proof Test 40,000 VAC

Recommended 36,000 VAC



Fuse-box switchboard mats should be used in any area where Health and safety risk assessment shows a possibility of high-voltage shock. Easily carried to job or construction sites, Rhino Switchboard Mats provide a pro tempore electrically insulating mat

Safety Focused. Results Driven

Rubber-insulating gloves, insulated hand tools, and switchboard-insulating mats are vital components of a successful PPE system. All should be used in conjunction with engineering safeguards and associated work practices.

Quality You Can Count On

All are tested to ASTM D178/ANSI J6.7 specifications with certification printed on the back. Two sizes available 2ft X 3ft and 3ft X 3ft, and two gauges

Available at Electrical and Safety Supply Houses and Home Depot or Contact us at 713-228-5543 / Info@rhinomats.com

www.rhinoswitchboardmats.com

Heavy-Duty Series Class 2

1/4" thick Diamond Surface

Test Voltage 30,000 VAC

Proof Test 20,000 VAC

Recommended 17,000 VAC



SUNBELT
SOLOMON

Keeping your transformers in service.

Repair, Rewind, Recycle.

VISIT US



800.830.0251 | info@sunbeltsolomon.com



Underground Safety

1. Follow excavation standards

One of the best ways to ensure utility construction safety is following excavation standards. Official standards designed by organizations like OSHA and the U.S. Department of Labor are required in the workplace for a reason — they work. You can use these standards as a roadmap to ensure minimum safety measures are in place.

For example, OSHA standard 1926.651 outlines all the requirements for the excavation process. This standard includes the basic step-by-step process for a safe excavation as well as some best practices. You can always contact OSHA for more information or guidance on a specific standard.

One helpful feature in OSHA standards is the soil classification index — an appendix of the 1926 set of standards. Soil classification is vital for understanding your job site and preparing for any geological risks that might be present. Additionally, the type of soil you're working with can impact the ground-penetrating detection techniques you need to use to locate any existing buried infrastructure accurately.

2. Always verify the estimated location

Tracking down the estimated location of under-

ground utilities can be frustrating and time consuming, but it's critical for ensuring safety. If you simply start digging with an approximate location in mind, you risk accidentally breaking a pipe or powerline, causing injury or damage.

Always complete the standard process for verifying the exact location of the underground utilities your team is excavating or working on. This usually requires contacting the original installer, identifying the estimated location and confirming it using detection equipment. Try to time location verification with clear, dry weather since soil dampness can interfere with ground-penetrating radar accuracy.

When in doubt, use the standard 811 hotline to contact Call Before You Dig services. Remember to leave plenty of time to verify the dig location since getting the right personnel and equipment on-site can take a day or two.

3. Prioritize safe trenching practices

Trenches are necessary for underground utility work, but they can be a serious hazard without the proper precautions. Observing the necessary trenching best practices is essential for ensuring underground utility construction safety.

Harden Your Grid with Copperweld® Bimetallic Grounding Conductors



Century™

**High-strength CCS conductor
in Bare, Camo and Hide**

For over 100 years, our flagship CCS grounding conductors have been installed in the harshest environments where strength and theft deterrence are required.



ArcAngel™

**Flexible, high-performance
CCS grounding conductor**

Copperweld's new high-strand-count CCS grounding conductors for substation applications where electrical performance is critical and added flexibility is needed.



Stingray™

**Flexible, covered CCS riser
wire for pole-top transformers**

Our easy-to-install, covered, CCS high-voltage cable reduces power outages due to incidental wildlife contact and conductor breakage due to wind fatigue.



Reduced Theft Incentives

Low street value makes CCS unattractive to copper thieves



Superior Strength

CCS is up to 3x stronger than copper conductors



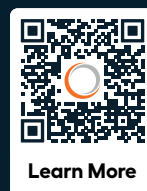
Reliable Performance

Ground fault performance equivalent to copper



Increased Service Life

Fatigue prevention, corrosion resistance and solid connections



Learn More

Copper where it counts™

615-377-4200

powergrid@copperweld.com

copperweld.com/powergrid

For example, shielding and shoring are vital to verifying trenches are stable enough for your team to work in. Shoring may still be necessary even if you have shielding equipment like trench boxes in place. Take concerns about soil stability seriously, even if you must install more supports.

Make sure your team is highly aware of their surroundings at all times, as well. Seemingly simple oversights can lead to severe accidents, such as entering a wet trench or moving a suspended load over a canal with workers inside. Remind workers to keep all their equipment at least two feet away from the edge of the trench to prevent items from accidentally falling in.

4. Ensure safety equipment is easily available

Every industry pro knows the importance of safety equipment. However, you may have team members who aren't experienced yet or cannot afford good safety gear. Likewise, an experienced employee could easily have an accident that leads to a piece of their gear breaking.

It's always a good idea to keep some safety equipment on hand in case anyone needs it in situations like this. Make sure your team knows you have safety equipment available, as well. This will reduce a worker's anxiety about asking to borrow a hard hat or gloves.

Readily available safety gear also makes it more difficult for workers to pass off PPE non-compliance. Remind your team that failing to wear all of their protective equipment can be life threatening. For example, studies show 70% of falling accidents involved a worker lacking PPE.

Encourage your team to invest in their own safety equipment. However, it's always best to have backup gear available so you can always put safety first.

5. Pay attention to weather

Weather is one of the most important factors in underground utility construction safety before and during on-site operations. Rain, snow, sleet, frost and high humidity all impact site safety and soil conditions. You need to pay close attention to weather

patterns to make sure everyone can work safely.

For example, if you conduct trench shoring while the soil is frozen, the holes may become unstable and cave in when the ground thaws. On the other hand, if you dig, shield and shave a trench while the dirt is excessively dry, you may need more moisture to maintain stability.

Sudden changes in weather pose a particular hazard. For instance, heavy rain overnight can completely flood a trench or make the soil too damp to dig safely. If wet weather transitions to freezing temperatures, you can end up with icy canals. Both scenarios are too hazardous to approve on-site operations for the day.

Delays may be frustrating, but project leaders must pay attention to weather conditions. It's not worth risking your team's safety to try working through a bit of rain.

6. Use technology to monitor safety

There's been a lot of innovation in the underground utilities and construction industry in recent years. One of the exciting developments to come out of that innovation is IoT safety monitoring equipment. IoT devices can be extremely helpful, particularly at large job sites where visual monitoring is challenging.

There are a wide variety of IoT tools available that you can use to automate safety monitoring. For example, the mining industry is using IoT air quality sensors to detect hazardous fumes and pollutants in tunnels. Similarly, you can use IoT sensors to monitor soil conditions so you can remotely check your job site before calling in workers for the day.

Ensuring underground utility construction safety

Underground utility construction safety is all about awareness, preparation and wise decision making. Implementing the safety measures outlined here can help you ensure your team is always safe on the job. Top priorities in underground utility safety include trench stability, weather, soil conditions, PPE, effective safety monitoring and accurate location estimating. •

REPAIR CONDUIT IN A SNAP!

- No Tape
- No Plastic Straps,
- No Metallic Straps

NO KIDDING!

**Designed especially for
power, communications,
and fiber optics**



"The World Leader In Split Conduit Products"



Conduit Repair Systems, Inc.

The World Leader In Split Conduit Products

800-670-1804

fax: 435-673-8724

email: crs@conduitrepair.com



**Step 1: Remove
Damaged Conduit**



**Step 2: Cut Split
Duct Conduit to Fit**



**Step 3: Snap in
Place**



**Step 4: Attach
Adapters**



**Step 5: Finish Job
in Record Time**

Please Visit Our Website at WWW.CONDUITREPAIR.COM





OTR Opens Phoenix Facility to Deliver Faster Tire and Track Solutions Across the Southwest

OTR Engineered Solutions (OTR) has announced that its Phoenix facility is now fully operational, strengthening its nationwide footprint and expanding fast, reliable service for customers across the Southwest. The new location stocks a wide range of off-the-road tires, tracks, wheels, and assemblies and also features OTR's popular Foam Fill Exchange program to help dealers and rental centers reduce costly downtime.

"OTR has made a significant investment in the Phoenix facility, not only in the 42,000-square-foot building, but also in technology and products we've committed there," said Mitch Mittlestadt, General Manager/Aftermarket. "This location gives us an unmatched ability to quickly respond to unplanned or emergency tire and track needs in the region. What's even more exciting is we've left room for expansion."

Foam Fill Exchange Program Expands Reach
In addition to the warehousing function of OTR's Phoenix location, the company offers its Foam Fill Exchange program, which is highly utilized by tire dealers and equipment rental operations in the construction and material handling markets. With this program, OTR provides a new foam-filled tire and wheel assembly to replace the customer's worn or damaged one. The old tire is recycled, and the rim is refurbished to reduce costs and maximize customer return on investment. OTR also employs delivery drivers to exchange the assemblies. Current dedicated routes are established

throughout Arizona, New Mexico, and southern California, with Nevada to be added in the near future.

“The Phoenix facility is an excellent complement to OTR’s other locations throughout the U.S.,” said Mittlestadt. “The Foam Fill Exchange program offered here is another benefit to the region, helping to reduce costly downtime and providing exceptional return on investment.”

OTR Engineered Solutions is a market-leading global enterprise specializing in off-the-road tire, wheel, and track solutions for original equipment manufacturers (OEMs) and aftermarkets. Known for being an innovator in multiple off-the-road applications, OTR differentiates itself by providing value-added

services such as warehousing, tire mounting, and sequencing, among other things. The firm has long established strategic partnerships with OEMs covering Construction, Lawn & Garden, Powersports, Agriculture, Forestry, Mining, Material Handling, and Specialty Vehicle markets. OTR’s infrastructure comprises 30+ facilities and warehouse locations throughout the U.S., Canada, Europe, and Asia, serving customers globally. For more information, visit www.otrwheel.com •



An ounce of prevention is worth a pound of cure



**CRITTER
GUARD**

Line Guard | Pole Guard | BirdBloc
Learn More at CritterGuard.org



BROWN BEAR



OFF HIGHWAY
HIGH FLOTATION
4X4 CARRIER

COMPOSTING
ATTACHMENTS



BRUSH
MULCHING
ATTACHMENT

BACK-FILLING
ATTACHMENTS



WWW.BROWNBEARCORP.COM

641-322-4220

sales@brownbearcorp.com

BROWN BEAR CORPORATION

CORNING, IA 50841

www.youtube.com/c/Brownbearcorp



The Solution

To stak, store,
protect, and
pull wire!



USA
MADE



Scan the QR Code
to visit our website.

Stak: Up to five units tall. Easy two handed ergonomic carry from truck or jobsite.

Store: 500' spools of 14, 12 & 10 AWG wire easily for inventory control. Polymer design reduces damage to finished surfaces on the job.

Protect: Reduces wire damage from tools and personnel. Made of non-conductive polymer.

Pull: Pull wire smoothly from the top or the sides when in the Stak. Support large spools with molded V-Grooves.

stakmax.com

Email: Sales@stakmax.com

Stak



Store



Protect

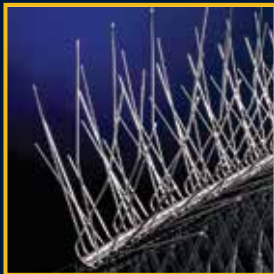


Pull



NIXALITE®

75 Years of Effective Bird & Animal Control



All American, All
Stainless Steel
Bird Spikes



Architectural Bird
Exclusion Netting
and Hardware



Solar Panel Bird,
Animal & Debris
Protection



Wall & Roof Vent
Guards, Screens
and Barriers

Contact Nixalite® for your **FREE** Product Catalog or go to nixalite.com



Nixalite® of America Inc
1025 16th Ave, East Moline, IL 61244

1(309) 755-8771
sales@nixalite.com
nixalite.com

LONE WORKER PROTECTION
FALL PROTECTION
SUSPENSION TRAUMA PREVENTION

 **SECURE 1/2 MILE**
LINE-OF-SIGHT 



ASSIGNED MONITORING ATTENDANTS



Grace Web Portal Dashboard



Custom Check-In Schedule



TEXT/Email Notification



Receive a GPS Map Link

Check-In System



LEARN MORE



GRACE GATEWAYS

Iridium Satellite/Cellular

Mobile or Portable Worksite Models

SALTTM System Loop Test Indicator

Supports up to 20 Grace Pendants



WORKFORCE[®] LONE WORKER PENDANT

Fall Detection

Manual Panic Button

Motion Detection

GPS Location





LineWise® Launches New Anchor Tester to Boost Utility Infrastructure Safety and Reliability

LineWise® introduces an Anchor Tester designed to verify the proper installation of anchors in utility applications. Available for purchase or rental, this versatile, heavy-duty unit helps companies check compliance while ensuring safety and long-term infrastructure reliability. Proactively testing anchors with the new product also reduces costs by preventing the risk of poles or towers falling in the future.

“The utility Industry has expressed a critical need for a robust, adaptable anchor testing solution that wouldn’t require tying up a large piece of heavy equipment,” said Christopher Fritel, company president. “This Anchor Tester is a direct response to our customers’ need for a reliable way to ensure the safety and longevity of their infrastructure. It’s about providing peace of mind and preventing expensive problems down the road.”

The highly adjustable Anchor Tester features a test range from 10,000 to 45,000 pounds (4,536 to 20,412 kg). Unlike other solutions that require dedicating larger construction equipment, its versatile design features a skid-steer style quick-attach mounting system, maximizing operational flexibility and efficiency on the job site. It also includes integrated tie-down and lift points for simple transport and mobility.

Key Features and Specifications:

- Application: Engineered for use with most commercial utility anchors.
- Test Range: 10,000 to 45,000 lbs. (4,536 to 20,412 kg).
- Superior Adjustability:
 - Cylinder angle adjusts from 50 to 100 degrees.
 - 12 inches (305 mm) of vertical threaded rod adjustment.
 - Spherical bearings allow 5 degrees of tilt.
 - The large pivot pin at the top of the unit accommodates +/- 1.5 inches (38 mm) of side shift for easy alignment.
- Power & Dimensions:
 - 16-inch cylinder stroke.
 - 2,200 psi maximum hydraulic operating pressure.
 - Compact footprint: 42 in. (1,067 mm) wide, 86.3 in. (2,192 mm) deep.
 - Weight: 1,350 lbs. (615 kg).

About LineWise

LineWise is a division of Diversified Product Development. The company designs, engineers, and manufactures a full line of utility products, including line lifters, insulated work platforms, transmission temporary conductor supports, and the Buddy Bushing transmission hardware reinforcement system. For more information, visit www.line-wise.com •

"As a safety professional, you always want your workers to have access to leading edge safety tools that improve safety and focus. Working with **COOLSHIRT SYSTEMS** over the past two years allowed me to help design a tool **by lineman for lineman.**"

The **A.R.C. Hybrid Cooling System** by **COOLSHIRT SYSTEMS** allows lineman to remain more focused and less fatigued by reducing their core body temperature in extreme environments, therefore reducing the possibility of unintended accidents."

-James "Jim" Bonner
Compliance Coordinator- Retired
Alabama Power



A.R.C. Hybrid Cooling System

Complete Arc Rated Portable Cooling Solution

Developed in conjunction with major power companies for use in extreme heat conditions, the **A.R.C. Hybrid Cooling System** uses liquid cooling to reduce fatigue, injury, and heat stress related illness.

Designed specifically for use by linemen, the **A.R.C. Hybrid Cooling System** features a compact design with a custom woven strap mounting system. The use of S-hooks offers the versatility of mounting inside or outside of the bucket. The system includes our mobile ice based cooler, a 7 hour lithium ion battery with charger and a **CAT 2, 12 CAL** rated Liquid Cooled Vest for **70E Arc Flash** protection.

Designed with portability in mind, measuring **6" x 6" x 20"** and weighing in at **less than 10 lbs dry**, the unit is entirely self-contained and built to last with a 20,000 hour pump.



A.R.C. Hybrid Cooling System
2002-0017



COOLSHIRT®
LIQUID COOLED GARMENTS

Made to order precast polymer HOUSEKEEPING PADS



ADVANTAGES OF POXYBASE® PADS

Outperforms

traditional concrete

Quick Installation

no waiting for concrete to cure

Labor Saving

no forms or pouring field materials

Mounting

stainless steel inserts for equipment and floor anchors

Flexible Designs

built to exact size specifications including conduit openings

Built to Last

corrosion resistant and extremely durable (seismic ready)

Quick Delivery

with limited colors available



basetek.com **877-712-2273** info@basetek.com

BASETEK

Built to last
and outperform. **We guarantee it.**

Milwaukee® Enhances Safety, Puts Distance Between Cablemen and Live Wires

Driving innovation while improving safety for underground cable professionals, Milwaukee Tool introduces the new M18™ FORCELOGIC™* 5" Underground Cable Cutter with Wireless Remote, the smartest way to cut. Integrated with cutting-edge Bluetooth® Technology, this solution eliminates the need for direct tool handling, significantly enhancing jobsite safety. Featuring an ergonomic design with advanced electronics, Milwaukee's new Underground Cable Cutter sets a standard for intelligent cutting solutions.

Simplifying the set-up and application process, the M18™ FORCELOGIC™ 5" Underground Cable Cutter with Wireless Remote features an enhanced ergonomic design for improved balance and maximum control. Designed with a guillotine jaw style, this cable cutter allows Cablemen to cut up to 5-inch (127 mm) Diameter Communications, Armored, Lead Sheath, Copper, and Aluminum Power Cables wirelessly. The adaptable forward handle rotates and pivots independently of the head to provide users maximum control, while its balanced design and hang hook enable the easiest setups in vaults. Featuring a head that rotates 180 degrees, the quick-release and turn-to-close style latch pin is easily opened or secured with just one touch. For added confidence, an integrated Last Cut application shut-off ensures a battery will never die in the middle of a remote cut and leave the application incomplete. Whether cutting locally or with a wireless remote, Milwaukee delivers an optimized cutting experience.

Potentially live cables create additional hazards on the jobsite. Increasing the distance between cable professionals and potential live wires serves as an effective strategy to mitigate these risks and build reassurance of a safe working environment. Utilizing cutting-edge Bluetooth® Technology, the M18™ FORCELOGIC™ 5" Underground Cable Cutter with Wireless Remote pro-



vides cut confirmation confidence for advanced user safety. The wireless remote operates via an exclusive connection, eliminating the possibility of interference from other smart devices. Following setup, Cablemen can activate the remote cutter and remove themselves from the hazardous area. Once the tool has completed the cut, a green LED on the wireless remote gives a positive indication to provide users confidence in the cut's completion. By providing the ability to remotely cut and separate the user from the tool, Milwaukee's Underground Cable Cutter eliminates the hazard of cutting potentially live cables for professionals on the job, driving safety and productivity.

Integrated with Milwaukee's advanced ONE KEY™** technology, the M18™ FORCELOGIC™ 5" Underground Cable Cutter with Wireless Remote allows users to sync their tool with their phone wirelessly. Tracking capabilities create custom reports for Cablemen as they upload their tool's history and data while integrated location services and tool security technology allow users to stay up to date on their tools' usage and inventory.

Milwaukee is committed to improving productivity by providing performance-driven and trade-focused solutions so users can perform an entire day's work on one battery system. The new M18™ FORCELOGIC™ 5" Underground Cable Cutter with Wireless Remote is fully compatible with the entire M18™ line, now offering more than 250 power tool solutions.



Maddox is the one-stop shop for your transformer needs

Founded by a team of industry veterans focused exclusively on the transformer and transformer-related needs of industrial and commercial clients.



Sell

Maddox stocks and sells the highest quality transformers from dry types and padmounts to substations.

Rent

With thousands of units in stock, Maddox rents out transformers for the temporary power needs of customers across North America.

Repair

With shops on both coasts Maddox inspects, tests, and repairs transformers to ensure that they are in top working condition.

Purchase

We offer a great price that includes handling all the transportation and environmental issue.

1-800-270-2011

sales@maddoxtransformer.com

maddoxtransformer.com

*FORCE LOGIC™ is engineered to not only improve upon, but fundamentally change the way high-force tools are used in the field. Through thoughtful design focused on workflow, each tool simplifies a complicated process to deliver the best user experience of its kind and the smartest way to work. **ONE-KEY™ is the first digital platform for tools and equipment. By integrating industry-leading tool electronics with a custom-built cloud-based program, ONE-KEY™ provides a new level of control and access to information that revolutionizes

the way work gets done. The ability to customize, track, and manage through ONE-KEY™ fundamentally changes the way users interact with their tools.

Specifications

M18™ FORCELOGIC™ 5" Underground Cable Cutter w/ Wireless Remote - 2875R-21

- Cut Capacity: Copper and Aluminum Cables up to 5" in Diameter

- Jaw Style: Guillotine
- Length/Width/Height (without battery): 37" / 4.75" / 12"
- Weight: 37.25 lbs.

Kit Includes: (1) M18™ FORCE LOGIC™ 5" Underground Cable Cutter, (1) Wireless Remote, (1) 3H Rated Grounding Ball Stud, (1) M18™ XC HO 8.0AH Battery, (1) M12™ & M18™ Rapid Charger, and (1) Carrying Case

About Milwaukee Tool

Milwaukee Tool, founded in 1924, is a global leader in delivering innovative solutions to the professional construction trades that increase productivity and safety. Milwaukee® is known for their world-leading M12™, M18™, and MX FUEL™; cordless tool systems, the ground-breaking performance of their cordless innovations, safety solutions, battery-powered outdoor power equipment, jobsite lighting and clean-up, time-saving tool accessories, and innovative hand tool and PACK-OUT™; Modular Storage products. The company is dedicated to delivering a steady stream of advanced, trade-specific solutions.

Milwaukee Tool is a Brookfield, Wisconsin-based subsidiary of Techtronic Industries Co. Ltd. (TTI) (HKEx stock code: 669, ADR symbol: TTNDY). For more information on the full line of Milwaukee® products, please call 1-800-SAWDUST or www.milwaukeetool.com •

Low-Dust Application of Stabilization Materials

Fast, Accurate and Consistent!

Sizes from 8 to 27 Tons



Truck Mounted



Pull-Type



Custom Sizes

- Spreads all dry binding agents accurately
- Spread rates up to 120 lb/sq. yd.

- Available in manual or automatic rate control with Stoltz Controller

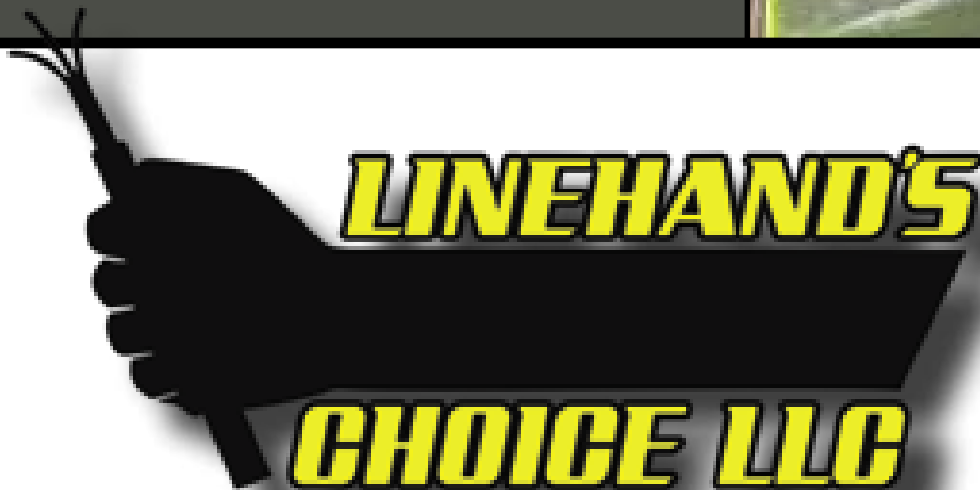
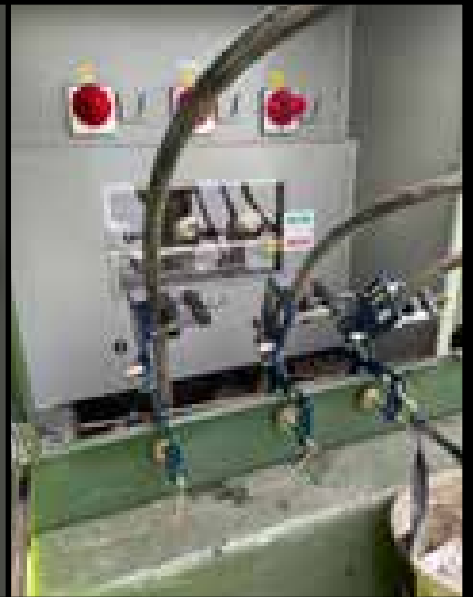
Used for Soil Stabilization, Cold In-Place Recycling, Full Depth Reclamation, and similar construction processes, Site Spreaders feature a rugged, fully welded design, 30 inch conveyor, and either automatic or manual controls.



1-800-843-8731

Get all the details you need at www.stoltzfusspreaders.com

Reduce Back & Knee Injuries with the NEW Ergo Termination Tool.



(641)757-7204

www.linehandschoice.com



- *Reduce LTA's (Lost Time Accidents)*
- *Proven to increase production*
- *Proven safest/ most ergonomic way to terminate*
- *Reduce strains/ sprains/ First Aids*
- *Recommended by Ergonomic Specialists*
- *100% USA Made*

Ad Index

Company	Pg.	Website
Base Tek	21	www.basetek.com
Brown Bear Corp	15	www.brownbearcorp.com
Conduit Repair	11	www.conduitrepair.com
Coolshirt	20	www.coolshirt.com
Copperweld	9	www.copperweld.com
Critter Guard	14	www.critterguard.org
eMars Inc	5	www.emarsinc.com
Grace Industries	17	www.graceconnectedsafety.com
Line Hand's Choice LLC	25	www.linehandschoice.com
Maddox Transformer	23	www.maddoxtransformer.com
Nixalite	16	www.nixalite.com
Portable Lighting Solutions	1	www.portablelightingsolutions.com
Rhino Mats	7	www.rhinoswitchboardmats.com
Rome Plow	3	www.romeplow.com
Sellick	2, 6	www.sellick.com
Stak Max	16	www.stakmax.com
Stoltz Mfg	24	www.stoltzfusspreaders.com
Sunbelt Solomon	7	www.sunbeltsolomon.com
Underground Devices	IFC	www.udevices.com
Winola	IBC	www.winolainsutrial.com
Working Concepts	26, IBC	www.safeworker.com

Work shouldn't hurt.

SOFT KNEES® No-Strap Knee Pads

STOP a LADDER®

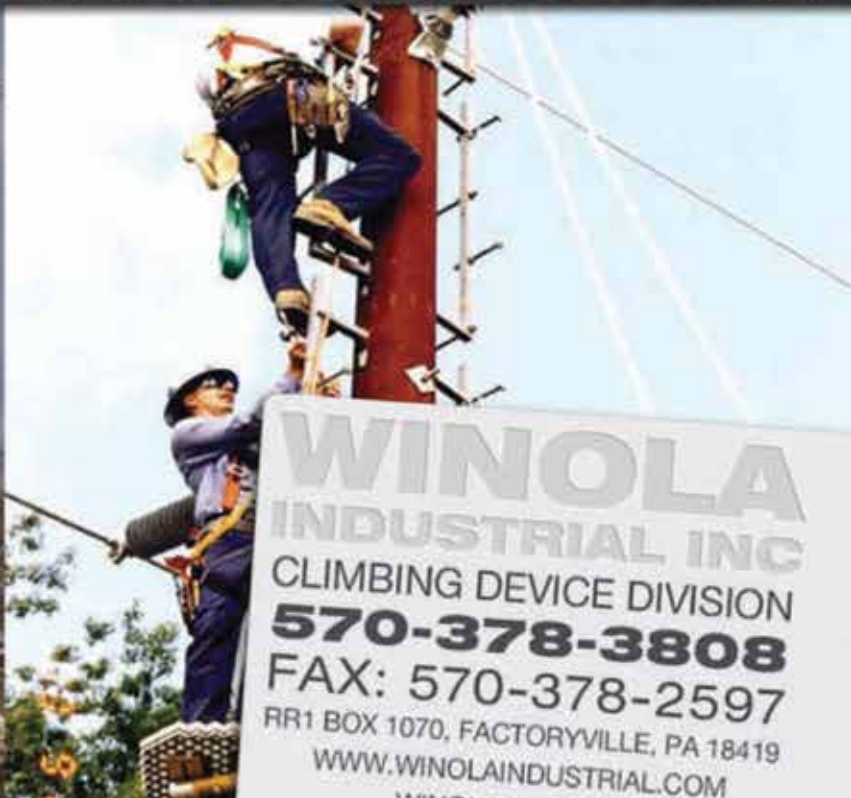
Another fine **ergoKNEEL** product
www.ergokneel.com





888-456-3372 • www.safeworker.com • info@safeworker.com

THE SAFEST WAY TO CLIMB A STEEL POLE IS WITH WINOLA INDUSTRIAL INC.



WINOLA
INDUSTRIAL INC
CLIMBING DEVICE DIVISION
570-378-3808
FAX: 570-378-2597
RR1 BOX 1070, FACTORYVILLE, PA 18419
WWW.WINOLAINDUSTRIAL.COM
WINOLA@EPIX.NET



Galvanized
Weathering Steel
Powder Coated



Basic Device
for Working
(steps adjacent)



Basic Climbing
Device
(steps staggered
for climbing)



NEW!
Safety
Tie-offs



Knurled, Impact
Tested Rungs

Overhead View



Step Bolts
Not Aligned



Ladder Posts
Posts are Aligned
for Easier Climbing

Visit us at: www.winolaindustrial.com

OVER 4 MILLION LADDERS PRODUCED SINCE 1971

Working should'nt hurt.

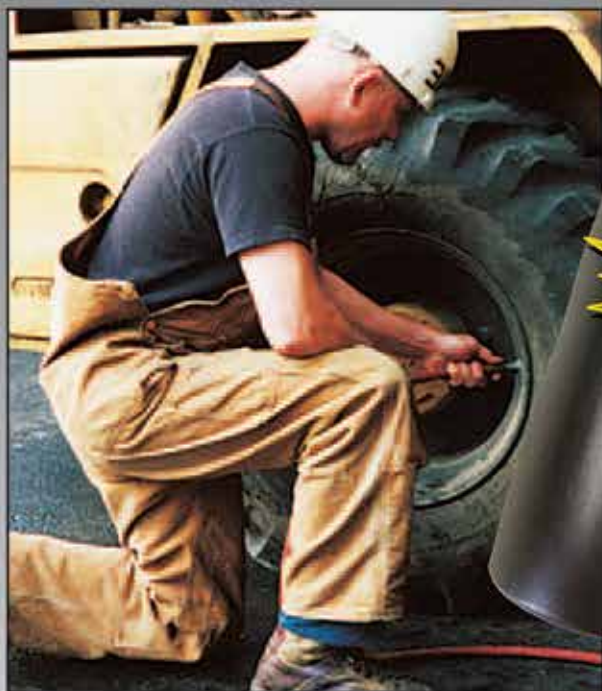
Family Owned Business

Safeworker.com has been a family-owned business since 1997. We believe in making products that work right and last for the long haul.

STOP a LADDER

Another fine **ergo KNEE** product

www.ergoknee.com



NEW SIZE

SOFT KNEES[®]
No-Strap
Knee Pads

888-456-3372 • www.safeworker.com • info@safeworker.com