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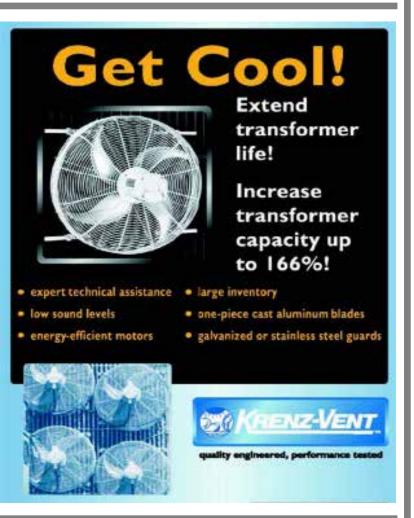
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TUS INDUSTRY NEWS

ALL Family of Companies Purchases 5 New Liebherr ATs



The ALL Family of Companies has strengthened their all-terrain crane fleet with five (5) new Liebherr ATs, all featuring an innovative crane support system. The purchase was part of ALL's commitment to continually investing in the newest and best equipment and a response to increased demand for cranes in specific markets. The Liebherr ATs, with a wide range of boom lengths and lifting capacities, will be diverted to locations where demand is heaviest, but will generally serve customers in Cleveland, the Carolinas, branches serving the northern part of the U.S., and ALL locations in Canada.

The new Liebherr ATs, scheduled for delivery in spring and summer of 2016, include:

- Two 70-USt LTM 1060-3.1: one will be shared among the Central Rent-A-Crane (Indiana) branches, Central Contractors Service branches (Illinois), and ALL Canada Crane locations, and the second will go into the general company fleet
- One 65-USt LTM 1055-3.2, going to ALL Carolina Crane
- One 240-USt LTM 1200-5.1, going to ALL Carolina Crane
- One 265-USt LTM 1220-5.2, going to the main yard in Cleveland

www.allcrane.com

SGIP Leads New Utility Focused Group

Grid operations technology and business leaders from utilities across North America will join forces to explore and determine requirements for grid modernization.

The Smart Grid Interoperability Panel (SGIP) leads a newly formed utility-focused consortium group to explore the technologies, concepts, capabilities, and architecture principles required to manage a more complex grid.

The utility-focused working group will encourage members to share use cases, collaborate on business, technical, and architectural requirements, exchange insights and coordinate on research and development opportunities that will help drive vendor solutions and industry standards.

www.sgip.org

ALL Family of Companies Purchases 5 New Liebherr ATs



Atlas Copco is breaking ground on a new 180,000-square-foot facility in Rock Hill, South Carolina to meet the growing customer demand for high-quality equipment and support. The \$20 million project will serve as the new production and assembly facility for Atlas Copco's North American Construction Technique division.

"From products to general support, we're committed to being close to the customer. This new facility will be one of our flagship sites when it comes to North American manufacturing excellence, including sustainable productivity, a goal we put forward for ourselves and our customers," said Erik Sparby, general manager for Atlas Copco Construction Equipment.

Atlas Copco's new Leadership in Energy & Environmental Design-certified facility will help the company grow with customers' demands and offer a wide reach of customer support. Once completed, the Rock Hill facility will produce portable generators and compressors as well as other construction equipment. Atlas Copco expects the new facility to open in April 2017.

www.atlascopco.us/usus/

The New NESCO Specialty Rentals Division

NESCO, LLC announced today the addition of a new division; NESCO Specialty Rentals™. This new division expands NESCO's current product offerings to address the needs of the rail, telecom, lighting, sign and other specialty equipment use industries. Specialized equipment includes: hi-rail equipment, fiber optic trailers and pullers, cable placers, sign and lighting trucks, boom trucks, knuckle cranes, and much more.

Tim Bryan, President of NESCO Specialty Rentals™, brings over 17 years of experience specializing in creating custom specialty fleet rental solutions. "The time is right to provide a national rental solution for the rail, telecom, sign, lighting and other specialty equipment markets. In particular, our commitment to focus on these markets and development of a specialty fleet will be a game changer for our industry," stated Mr. Bryan.

Mike McDonald, Vice President of Strategic Accounts for the new division hopes, "to become the most trusted equipment provider for the rail, telecom, lighting, sign and other industries growing to be a key partner in the efforts to maintain and construct infrastructure in North America."

www.nescorentals.com •





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TUS INDUSTRY NEWS

Megger's 15th Annual Distributor Golf Event



Megger held its 15th annual Megger Distributor Golf Event on Saturday, January 23 and raised \$7,500 for Phoenix Children's Hospital Foundation. The event, held at Ahwatukee Country Club in Phoenix, Arizona, is organized in honor of 19 year old cancer graduate Tyler Danner, who is a sophomore at Northern Arizona University.

David Danner, national distribution manager for Megger, as well as Tyler's father and event co-coordinator said, "We are reminded each year what a wonderful cause this is. This year we had over 110 golfers participate. Their enthusiasm and love of the event touches us beyond words."

www.us.megger.com •

Takeuchi-US Announces Two Parts Department Promotions

Takeuchi-US, a global innovation leader in compact equipment, has announced two promotions in their parts department. Bethany Klitzke has been promoted to the role of National Parts Manager, while Scott Utzman has taken on the newly created role of Customer Support Manager.

As National Parts Manager, Klitzke will manage parts and attachment inventory. She is responsible for inventory accuracy, availability and parts sales growth. With an expanding parts department, Takeuchi created the new role of Customer Support Manager, promoting Utzman to the position. He will work closely with Takeuchi dealers to further relationships and gather key information on how the company can improve

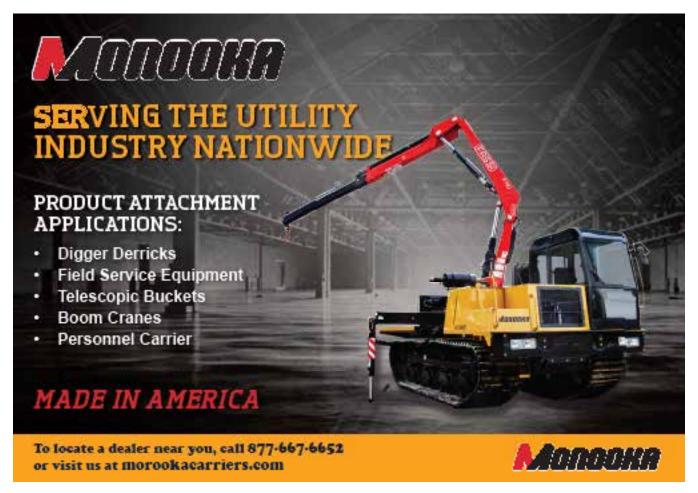




practices and better support the dealer's business.

"Bethany and Scott very much deserve these promotions and they will make us even stronger in our parts department," said Mike Ross, Director of Operations at Takeuchi-US.

www.takeuchi-us.com





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Pickup Storage Solutions

Since 1998, EZ STAK has been an industry leader and manufacturer of vehicle interior storage systems for service utility work trucks and vans. EZ STAK's innovative fleet vehicle upfitting products are used extensively by municipalities as well as large corporations in the utility, telecom, cable, oil and gas and construction industries.

This March at the annual NTEA Work Truck Show in Indianapolis they are rolling out their new EZ STOW product line that focuses on the expanding market demand for pickup storage drawers. Their many pickup storage solutions are available for Chevy, Ford and Dodge pickup trucks.

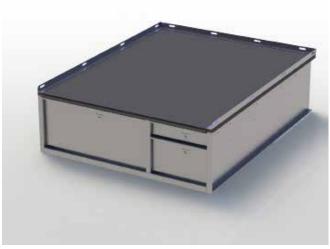
Manufactured with high grade 0.100 North American aluminum the EZ STOW drawers provide a durable solution for contractors that want to secure and organize their tools and materials. The drawer fronts feature a strong formed top edge that acts as the handle with each drawer being supported with heavy duty ball bearing drawer slides. Another important feature is their unique EZ LATCH that allows for fast and easy one handed opening.



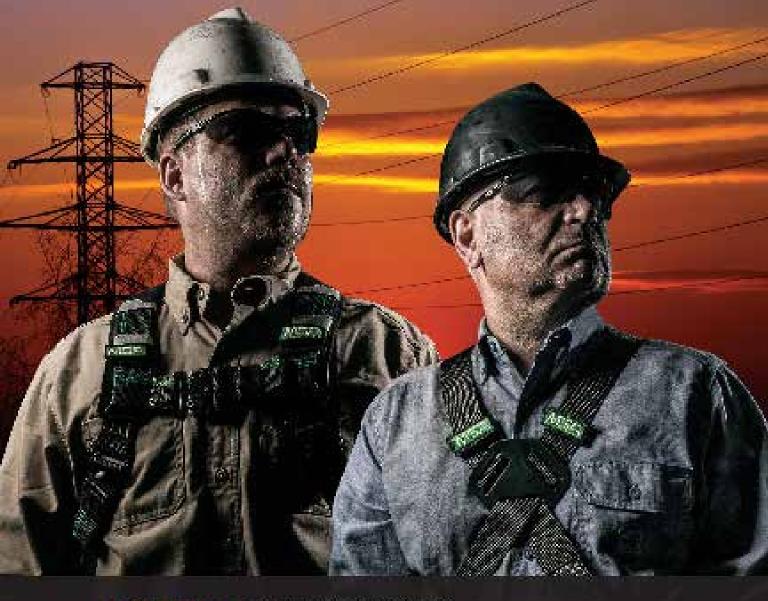
The EZ STOW "MAX" and MAXIMIZER pickup drawers unit provide maximum storage. Choose from the

MAX 40 or the MAXIMIZER 3. Standard is an anti-skid coating on the top with cargo tie down rail, adjustable dividers and rubber mats in all drawers. Available in 12", 16" & 20" heights, 48" width and 48", 60" & 72" depths.





The EZ STOW SIDEKICK two drawer unit capitalizes on the unusable storage space over either wheelwell. Each drawer fully extends on ball bearing slides rated at 200 pounds total capacity. Standard is an anti-skid coating



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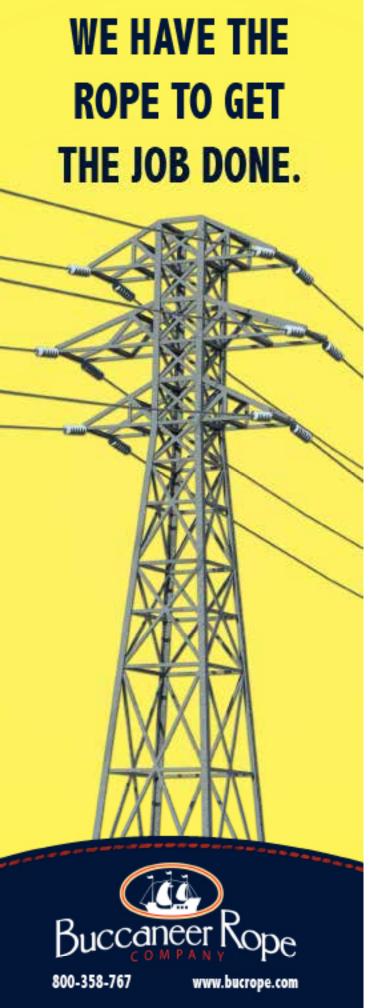
provides outstanding are lies sprotest or "For utility conpart, or conversion of continuous way are ask heights. His rigged design looks goed on the parand is 20% lighter than comparable has lessed. The entire 1983's Ask provedung, the EAVI ECH Harress entire resistant, so it maintains of performance in the extend of a full after on a list est.

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Learn more at MSAsafety.com/ArcFlash

FALL PROTECTION SOLUTIONS





on the top, dividers and rubber mats in all drawers. Install one over each wheelwell and you will still have the truck bed available for hauling supplies.



The new EZ STOW MAX 10 is a smaller scaled down storage drawer unit that keeps your supplies organized and the bed space open. If hold hundreds of pounds of tools and supplies. The EZ STOW MAX 10 comes with standard anti-skid coating on the top, adjustable dividers and rubber mats in all drawers.



The EZ STAK sales staff can help with configuring the right solution for your pickup storage needs at 630.994.3300. Check out their complete product offering at www.EZSTAK.com.

www.EZSTAK.com •

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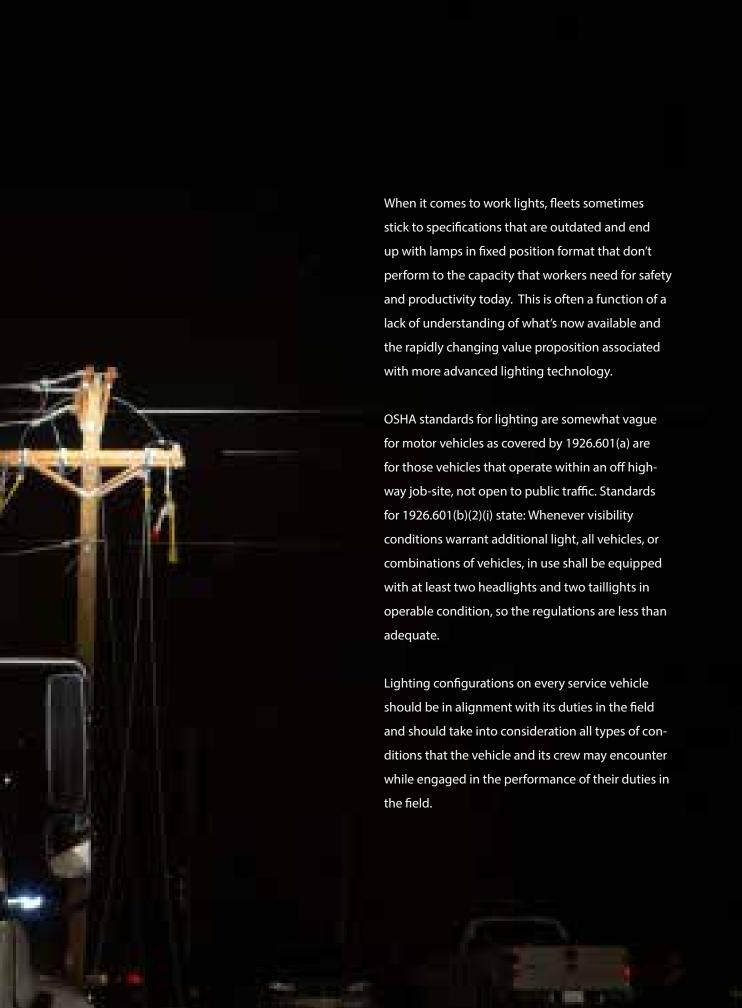
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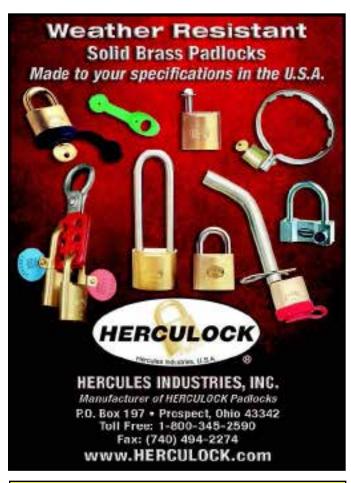
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www.millersafetyltd.com

Shedding Light on Safety and Productivity











Question is, what types of exterior lights are available today and what are the most important lights?

1) Pan & tilt remote-controlled LED work lights:
Golight introduced its remote controlled RadioRay
work lamp more than two decades ago and today has
more than 20 years of advanced electronic and optical
engineering experience in the remote-controlled work
light arena. Users can direct a brilliant LED beam anywhere they need it, by simply manipulating the lamp's
remote control. Workmen can even adjust the RadioRay's beam direction while suspended in a bucket
above their vehicle.

2) Fixed-position LED work lights: Permanently mounted, manually adjustable LED work lights have been around since the beginning. Golight's new GXL 4021 represents the company's expansion of its permanently mounted, manually adjustable LED work lights and is the smallest of the four lights it now offers in that category. The light's small size and surprising illumination power is a byproduct of its space-saving "LED cluster" design, combining four clusters of four high-powered LEDs to generate a maximum output of 4,500 lumens. The raw power of the light's 16 LEDs is controlled through the use of three versatile polycarbonate lenses. Changing lenses is easy and users can switch between spot, flood and combination spot/flood lenses as the need arises. The powerful new LED work light has been condensed

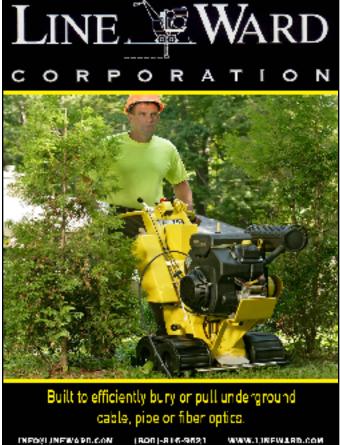




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into a deceptively small format that makes it an extremely versatile light source that is easy to mount virtually anywhere on a vehicle. The light's hardened aluminum housing is ultra-resilient, and combined with the lights solid-state electronics, has been engineered for extreme super-duty service with an impact g-force survivability rating of 40 Gs.

Advancements in size, efficiency and intensity of LED lighting are continuing at a rapid pace. It's not unusual for significant increases in LED performance to occur between the time a new LED lamp is first conceived of and the time it first rolls off the production line, making its performance characteristics better than originally planned. Significant changes and/or developments have taken place and the marketplace continues to enjoy the ever-improving benefits of LEDs, including more light per unit of power consumption.

On the horizon are further increases in LED efficiency and intensity and advanced remote control features that will bring further safety and convenience to both vehicles and workers.

www.golight.com •





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TUS PRODUCT FOCUS



The new Miller SkyORB Overhead Rotational Boom Anchor provides a safe overhead anchorage that is designed specifically for use around vehicles, utilizing the vehicle weight to secure the anchor for proper fall arrest, eliminating the need for heavy and bulky counter weights. The SkyORB Anchor is a pre-engineered system that replaces the need for very expensive, custom engineered, fixed overhead anchor systems.

Features/Benefits:

- Provides the worker with an easy and quick connection with their fall arrest system while working at height.
- Designed to eliminate the need for heavy and bulky counter weights by utilizing vehicle weight to safely secure the system in place.
- Weighing only 1,050 lbs. (476 kg), it is significantly lighter than competitive systems on the market, making the SkyORB Anchor more versatile.
- The modular design is easy to assemble and transport only using a forklift.
- The adjustable telescoping mast allows the height of the system to be varied from 14 ft. 20 ft. (in 1 ft. increments) to accommodate lower roofs and overhead obstacles.

www.millerfallprotection.com •

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Manitex, Inc. Adds the 30112S to the TC Lineup of Truck Mounted Cranes

Manitex, Inc. based in Georgetown, Texas a leading manufacturer of boom trucks and truck mounted cranes has added the 30112S to the TC lineup of truck mounted cranes. The TC300 incorporates a new deluxe cab capable of inclining up to 20 degrees for optimal operator comfort.

The inclining cab is ideal for lifting on multi-level building roof tops, roofing, HVAC and truss setting applications and reduces operator fatigue.

The new cab offering features 18" extended leg room and additional storage behind the operator's seat. Standard features include:

- Heated seat and diesel heater
- 4- Single axis low effort pilot operated hydraulic controls.
- Hirschmann I-Scale Load moment indicator
- 12 volt DC outlet, USB Port and cup holder
- E-coat cab finish protects against corrosion
- **Rear Pop-out Window**
- Top hinged window with wiper/washer and hatch guard
- Windshield Wiper with spray nozzle and pump
- Engine parameters can now be viewed from main display

Optional equipment:

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Coxreels Biodiesel Reels

Biodiesel is one of the most common alternative fuels in use today. Chemically named methyl esters, biodiesel is produced from various sources such as agricultural oils (soy, corn, canola, etc.), recycled cooking oil, and animal fats. Due to the reactive nature of biodiesel, consideration of seals and materials is needed when choosing a hose reel and plumbing.

If the biodiesel concentration is B5 or less, the biodiesel will have such small affect that it will behave exactly as standard diesel where no special considerations are needed. For biodiesel concentrations of B5 or less, Coxreels recommends the use of our standard fueling reels (SHF or TSHF). For concentrations above B5, stainless steel plumbing should be used with Viton seals and non-sparking pawls. For these circumstances, the following Coxreels products are recommended: SHF-N-525-BBN, TSHF-NXXX-BBN, or TSHL-N-635-BBN. In concentrations above B20, Viton seals must be used along with a special hose. The Coxreels product most suitable for this application is the TSHF-N-620-BBN with the Flexwing VersaFuel Hose.



www.coxreels.com



Klein Tools New Headlamp



Klein Tools for professionals since 1857, launched its new Illumination line, including a headlamp (Cat. No. 56220) designed specifically for electricians. It features an anti-slip silicone strap that comes pre-adjusted to fit a hard hat. The lamp has a 45-degree tilt, and can be used in spotlight mode (150 lumens, six run hours) or floodlight mode (50 lumens, 10 run hours). It is also impact and water resistant.

"Most headlamps used on jobsites now are designed for activities like camping and hunting," said Laura Ranieri, senior product manager. "They often include extra features like colored LED's or strobe lights that electricians don't use. We designed ours to include essential features used daily by electricians and uniquely secured it with a silicone strap which stays put and won't stretch out."

www.kleintools.com

The Milwaukee Tool M18 FORCE LOGIC 600 MCM

Milwaukee Tool fundamentally changes the way battery operated hydraulic crimpers are used in the field by delivering the single best user experience with the introduction of the M18™ FORCE LOGIC™ 600 MCM* Crimper. Built from the ground up to address the challenges users face on the jobsite, Milwaukee's in-line design and quick-connect, easy-open jaw make Milwaukee's new 600 MCM Crimper easy to operate in the most challenging work environments, delivering superior accuracy and reduced user fatigue. The Milwaukee 600 MCM Crimper, along with Milwaukee U Style Dies, is UL Classified with most #8 − 600MCM Cu and #8 − 350 MCM connectors.**

"Today electricians are using large, clunky, front heavy crimpers to splice or terminate electrical connections. Accuracy of crimp alignment is a key component of crimp integrity. Current crimpers are challenging to align because they're so front heavy, often requiring two people ensure proper crimp placement," said Paige Bovard, Sr. Product Manager for Milwaukee Tool.

www.milwaukeetool.com •



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CASE Construction Equipment Introduces New Line of Tier 4 Final Backhoe Loaders

CASE Construction Equipment introduces its line of Tier 4 Final backhoe loaders, including the new 580N EP - a lower-horsepower version of the company's popular 580N backhoe that maintains the same backhoe lift capacity and breakout force with greater fuel efficiency and a maintenance-free Tier 4 Final solution. All CASE N Series backhoes come standard with SiteWatch telematics, and can be outfitted with a variety of industry-exclusive standards/options such as Power Lift, Ride Control, Comfort Steer, ProControl, Easy Flex side lights and a mechanical universal backhoe bucket coupler that allows contractors to use attachments from competitive machines on their CASE backhoe. Each machine is also available in the proven CASE Extendahoe® configuration for extended digging and reach capabilities.

All CASE N Series backhoes feature the company's exclusive over-center design, which transfers weight to the front of the machine for smooth roading and better traction, and allows the operator to dig closer to the machine. N Series controls are simple, with adjustable pilot control towers, a control pattern selector and adjustable wrist rests.

www.caseCE.com

TT Technologies, Aurora III Now Available

TT Technologies, Aurora, III is now offering the latest Prime Drilling HDD drill rig with 135,000 lbs. (600 kN) of pullback. The new Prime Drilling PD 60/30 is compact, yet powerful and technically advanced. Because the unit is self-contained, transport and set up times are greatly reduced time. The unit features a specially designed, space-saving, onboard high-pressure pump ideal for greater maneuverability and jobsite flexibility.

The Prime Drilling PD 60/30 is capable of drilling lengths up to 3,200 feet (1,000 m) with diameters up to 40 inches (1,000 mm). The unit is powered by a water-cooled Deutz diesel engine. A rack & pinion (RP) feed system powers the thrust and pull back functions of the hydraulically powered rotary head.

www.tttechnologies.com •



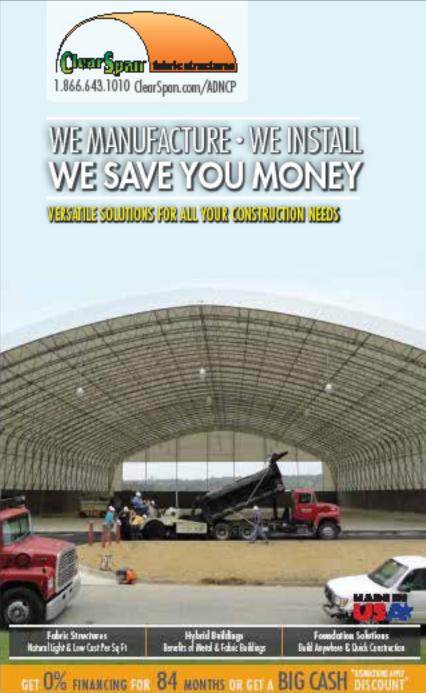


Fastest When Pulled With the Cannon 10K

Cannon 10K Dual Capstan 4 Speed 10K Tugger "Easy, Strong, & Fast"







The New T-7212-P Bullwheel Tensioner

Sherman+Reilly Inc., a Textron Inc. company, has enhanced the towing ability of its Revolution Seriestransmission equipment product line with the addition of a pintle eye trailer configuration for use with line trucks. The new platform of trailers provides reductions in overall weight and allows for a smaller field and storage foot print.

The new pintle eye versions of the Revolution Series can be found on the T-7212-P Bullwheel Tensioner, PTR-7230S-P Split Model Puller/Tensioner/ Reconductorer, and RC-2500X-P powered Reel Carrier.

The T-7212-P Bullwheel Tensioner is built with two pairs of 72 in. 5-groove bullwheels and delivers a maximum tensioning capacity of 12,000 lbs. per sub-conductor or bullwheel pair. Each bullwheel has its own planetary gearbox and hydraulic motor with spring-applied hydraulic release brake.

www.sherman-reilly.com

HD Electric Introduces the New PRX-4

Proximity Voltage Detector. It provides utility professionals, arborists and first responders with a safety tool that will alert them to potentially dangerous high voltage in their work areas. With 2 voltage range settings of 50V-4kV and above, the PRX-4 is an easy way to find out if voltage is present without having to make direct contact.

Features

- Sealed to resist water penetration in typical outdoor environments
- Voltage ranges from 50VAC to 4kVAC and above
- Detects voltages around 3" at the 50V setting,
- 10" at 4kV and above
- Rechargeable battery, quick recharge
 15 minutes for a typical full day use
- Weighs less than 1 pound
- Loud beeper and LED lights indicate voltage

PRX-4 joins the rest of the Proximity Voltage Detector family of non-contact detectors.

www.HDElectricCompany.com

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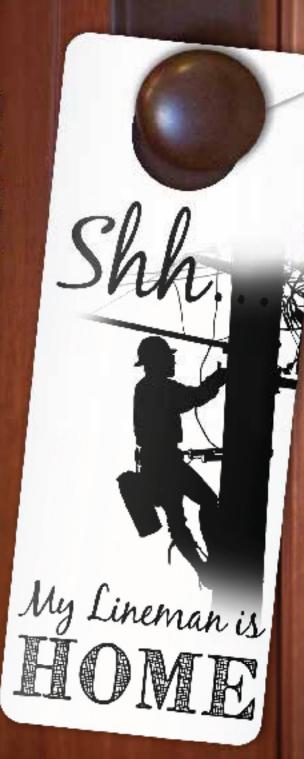


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