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November 2018

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Terex Utilities and
Custom Truck One
Source Congratulate
Linemen in Hurtman
Rescue Competition

Road Dryer RD-1200
Safely Dries Pavement
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PG 4	Industry News
PG 8	Terex Utilities and Custom Truck One Source Congratulate Linemen in Hurtman Rescue Competition
PG 10	Road Dryer RD-1200 Safely Dries Pavement in One Pass For Paving, Surface Treatments
PG 16	Klein Tools® Introduces Innovative Design with New Wire Stripper/Crimper Multi-Tool
PG 20	Terex Utilities Publishes Technical Tip for Changing Direction Flow on Tandem Vane Pumps
PG 24	New Product News
PG 28	Ad Index

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TUS INDUSTRY NEWS



Mack Donates Mack Anthem® to ATA for Veteran Recruitment

Mack Trucks announced it will donate a Mack Anthem® 70-inch Stand Up Sleeper model to the American Trucking Associations (ATA) to assist in the recruitment and hiring of military veterans into the trucking industry. The Anthem model will travel across the country and be used to encourage veterans to consider a second career in trucking.

“Mack is proud to demonstrate our support of veterans through this donation, and we look forward to working with ATA to shine a light on the opportunities trucking offers,” said Jonathan Randall, Mack Trucks senior vice president of North American sales and marketing. “Trucking offers a great career option, especially for veterans, many of whom already have experience driving large trucks.”

A unique camouflage-styled wrap will add to the Mack Anthem’s bold looks and help it attract attention to the ATA’s message while participating in hiring events for veterans at schools, career fairs and military bases. The truck will also visit the Marine Corp. Museum in Quantico, Virginia and the new U.S. Army Museum in Ft. Belvoir, Virginia.

“ATA is thrilled that Mack Trucks has again stepped up on behalf of our industry, and we are excited this new Mack Anthem will help trucking demonstrate the thousands of great jobs available to military veterans,” said ATA President and CEO Chris Spear. “As a military dad, I think this partnership is a great example of how industries can showcase themselves to talented individuals with demonstrated service to our nation and, I thank Mack Trucks for giving us the opportunity to expand our efforts on this issue.”

The truck will be driven by professional truck drivers from ATA’s Share the Road program, who present live safety exhibitions for students, media and policy makers, demonstrating how to drive safely alongside semi-trucks. Each driver has an outstanding safety record, including many with one million or more accident-free miles.

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Terex Utilities and Custom Truck One Source Congratulate Linemen in Hurtman Rescue Competition

Four Terex® Optima TC55 aerial devices provided by Custom Truck One Source were a key tool in setting up the Hurtman Rescue competition at the International Lineman's Rodeo, held Oct. 13, 2018 in Bonner Springs, Kan. Judges used the aerial devices to position a mannequin representing an unconscious line worker atop poles for the Hurtman Rescue event. The Optima TC55, introduced in 2017, is a 55-ft non-overcenter aerial with up to 42.8 ft of side reach.

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. Teams of journeymen and apprentices competed in the timed event. "We wish to extend our congratulations to the teams from Southern California Edison/IBEW Local 47 and Pacific Gas & Electric for finishing first in the Journeyman and Apprentice categories, respectively," said Casey Pratt, Strategic Account Manager. "Terex Utilities proudly supports the International Lineman's Rodeo, which attracts the best lineworkers from around the world and shines a light on the skills needed for safe, productive work in the electric utility industry."

Southern California Edison's Journeyman team consisted of Wil Robinson, Jacob Lybbert and Ramon Garcia. They rescued the mannequin "lineman" in 59:74 seconds with zero deductions. The Journeyman competition simulates working in a hot line situation, while the apprentice category is a one-person event, mimicking a de-energized scenario. Gary Hoch of Pacific Gas & Electric finished in 47:72 seconds with zero deductions.

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Road Dryer RD-1200

Safely Dries Pavement in One Pass For Paving, Surface Treatments



The RD-1200XT pavement-drying unit from Greenville, South Carolina-based Road Dryer, LLC, quickly dries asphalt and concrete pavement, allowing crews to pave or apply surface treatments or striping after just one pass. The unit, which blows heated air up to 300° F directly downward through multiple nozzles, eliminates the risk of “flying objects,” and allows traffic to flow in nearby lanes — reducing congestion caused by traffic restrictions. Available as a simple-to-operate trailer- or truck-mounted unit, the RD-1200XT can be adjusted for 8-ft to 12-ft (2.4m to 3.7m) drying widths. Because it dries pavement on demand, it provides flexibility for contractors and government agencies to meet timetables by minimizing delays from weather- and project-related wet conditions.

Traditional attempts at drying pavement for construction or maintenance work have typically involved the use of jet engine dryers, infrared heat, or portable blowers, combined with brooms and manual squeegees. Each of these methods has its own limitations and safety concerns, including the use of jet fuel, noise, melting pavement, danger from thrown rocks or other objects, and slow results. Because of this, traffic is often fully restricted from traveling on roads



or runways where drying work is taking place. The Road Dryer eliminates all of these issues, as it swiftly and safely dries the pavement. The RD-1200XT preconditions the incoming air to remove moisture prior to heating and directing the heated air to the road, allowing faster drying time. The unit will not harm asphalt, as the flow of drying air does not exceed 300° F.

Weather is not the only cause of wet pavement. Milling processes also use water to cool grinder teeth, leaving the road surface wet and unsuitable for paving until dry. The Road Dryer can follow behind a milling machine and immediately dry the pavement for resurfacing. Because the pavement is typically ready for paving or surfacing within an hour, it allows for increased throughput by several road miles per shift. For striping operations, hydro-blasting leaves the road surface wet, and it must be dried before new paint may be sprayed. With a Road Dryer RD-1200 following the hydro-blaster to dry the surface, a paint sprayer may be run immediately behind the Road Dryer unit, to paint or repaint lines.



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About Road Dryer, LLC

Road Dryer, LLC, brings innovative technology to the paving industry, providing contractors and government agencies with efficient, safe, time-saving options. The ability to dry paving surfaces on demand provides unprecedented flexibility in meeting budgets and timetables by minimizing delays caused by wet conditions or processes. With corporate offices in Greenville, South Carolina, a manufacturing facility in Palm City, Florida, and a growing dealer network, Road Dryer provides equipment sales and leasing throughout North America and around the world. The company can provide experienced operators, as well as onsite training for crews. For more information, contact Road Dryer at +1 864-272-2988, email info@roaddryer.com.

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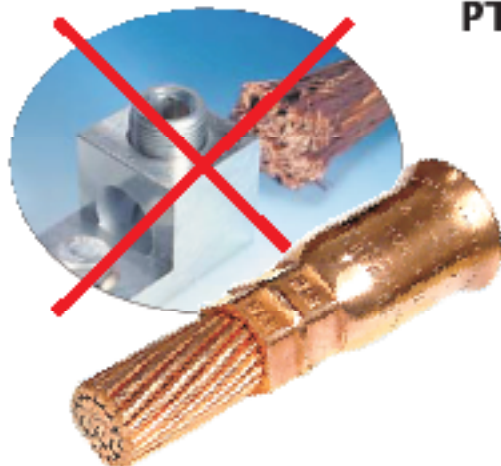


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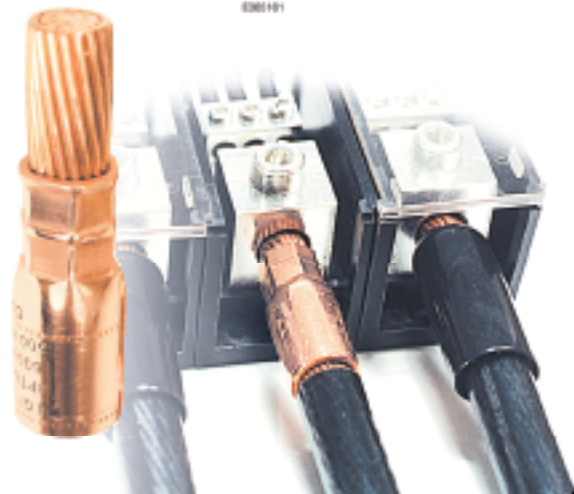
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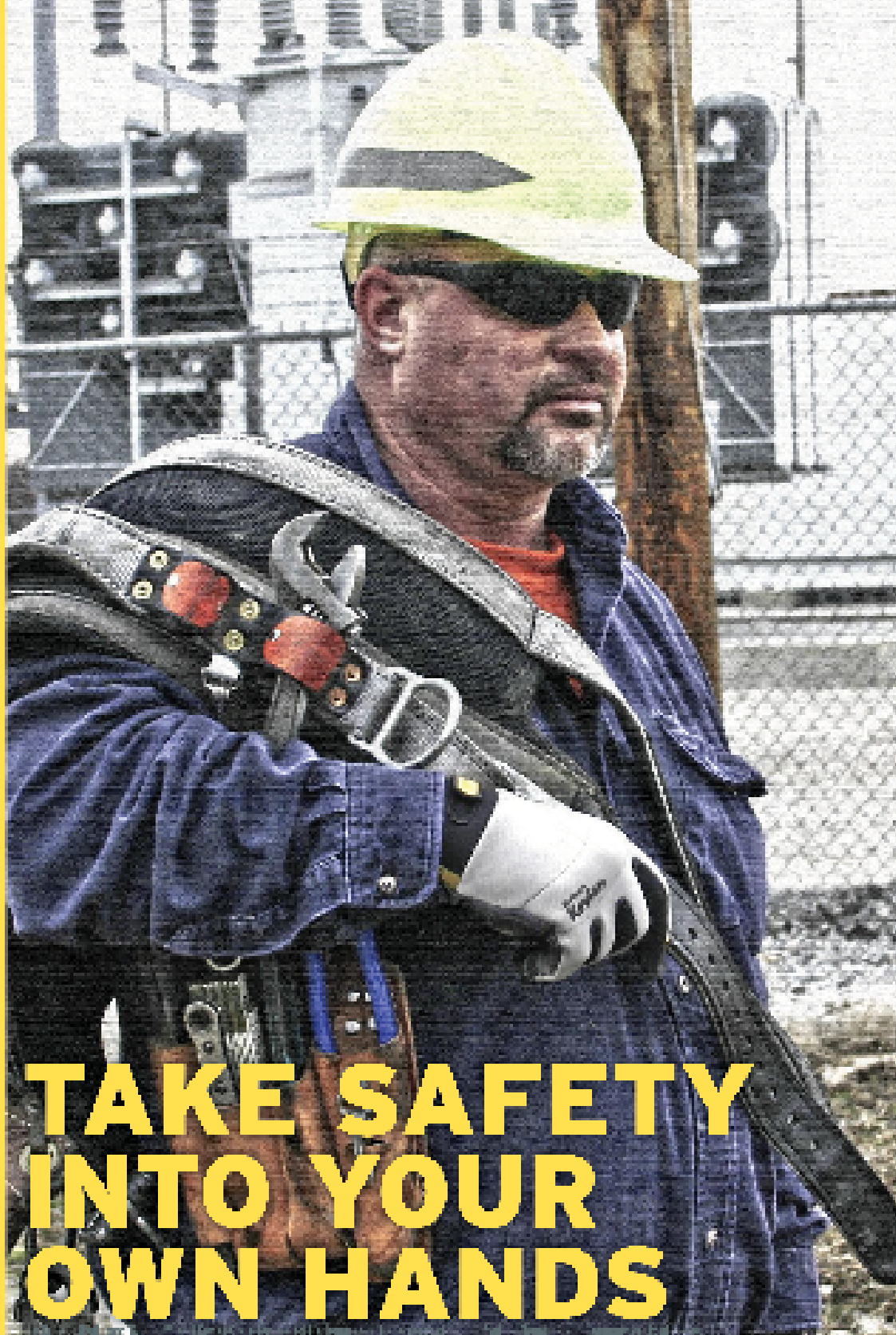
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“Klein Tools’ team of innovators heard stories of how switching between tools while completing a task results in wasted time and unnecessary frustration,” says Austin Minor, product manager at Klein Tools. “The new Klein-Kurve Wire Stripper Crimper Multi-Tool offers the versatility and convenience tradespeople rely on, all with a durable design manufactured right here in the United States. This new multi-tool is the perfect addition to any voice-data-video professional’s tool bag, helping to make twisting, stripping, cutting, shearing and crimping wires easier.”

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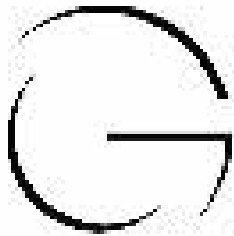


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Terex Utilities Tech Tip provides step-by-step instruction on how to change direction flow of a vane pump.



Terex Utilities Publishes Technical Tip for Changing Direction Flow on Tandem Vane Pumps

Terex Utilities recently published Tech Tip #71, Changing Direction of Flow on a Tandem Vane Pump. This Tech Tip is applicable to certain Terex Digger Derricks and Aerial Devices. The Tech Tip is available for download from the Technical Support tab at www.terex.com/utilities.

“Tech Tips are intended to answer frequently asked questions or common challenges customers face as a supplement to service manuals,” said Jason Julius, Training and Tech Support. In this case, when replacing a pump, if it is installed in reverse it could aerate the oil and potentially damage the pump and other components.

The direction of rotation depends on the transmission and PTO that the truck is equipped with. Tech Tip #71 helps customers identify the pump direction of rotation so that it can be installed correctly. It also provides step-by-step instructions and visuals for removing the Tandem Vane Pump, how to reverse the direction flow, and reassemble the pump.

“The Terex Technical Service and Support team develops Tech Tips based on the questions customers often ask and which often go beyond maintenance and repair issues directly related to Terex Utilities equipment. In this way, we partner with our customers to deliver quality service and practical solutions over the life of their equipment,” said Julius. Read this and dozens of other Tech Tips at <https://www.terex.com/utilities/en/support/technical-support/tech-tips>.

About Terex

Terex Corporation is a global manufacturer of lifting and material processing products and services delivering lifecycle solutions that maximize customer return on investment. Major Terex brands include Terex, Genie, Powerscreen and Demag. Terex solutions serve a broad range of industries, including construction, infrastructure, manufacturing, shipping, transportation, refining, energy, utilities, quarrying and mining. Terex offers financial products and services to assist in the acquisition of Terex equipment through Terex Financial Services. More information about Terex is available on its website: www.Terex.com, and on its LinkedIn page -- www.linkedin.com/company/terex and Facebook page -- www.facebook.com/TerexCorporation.

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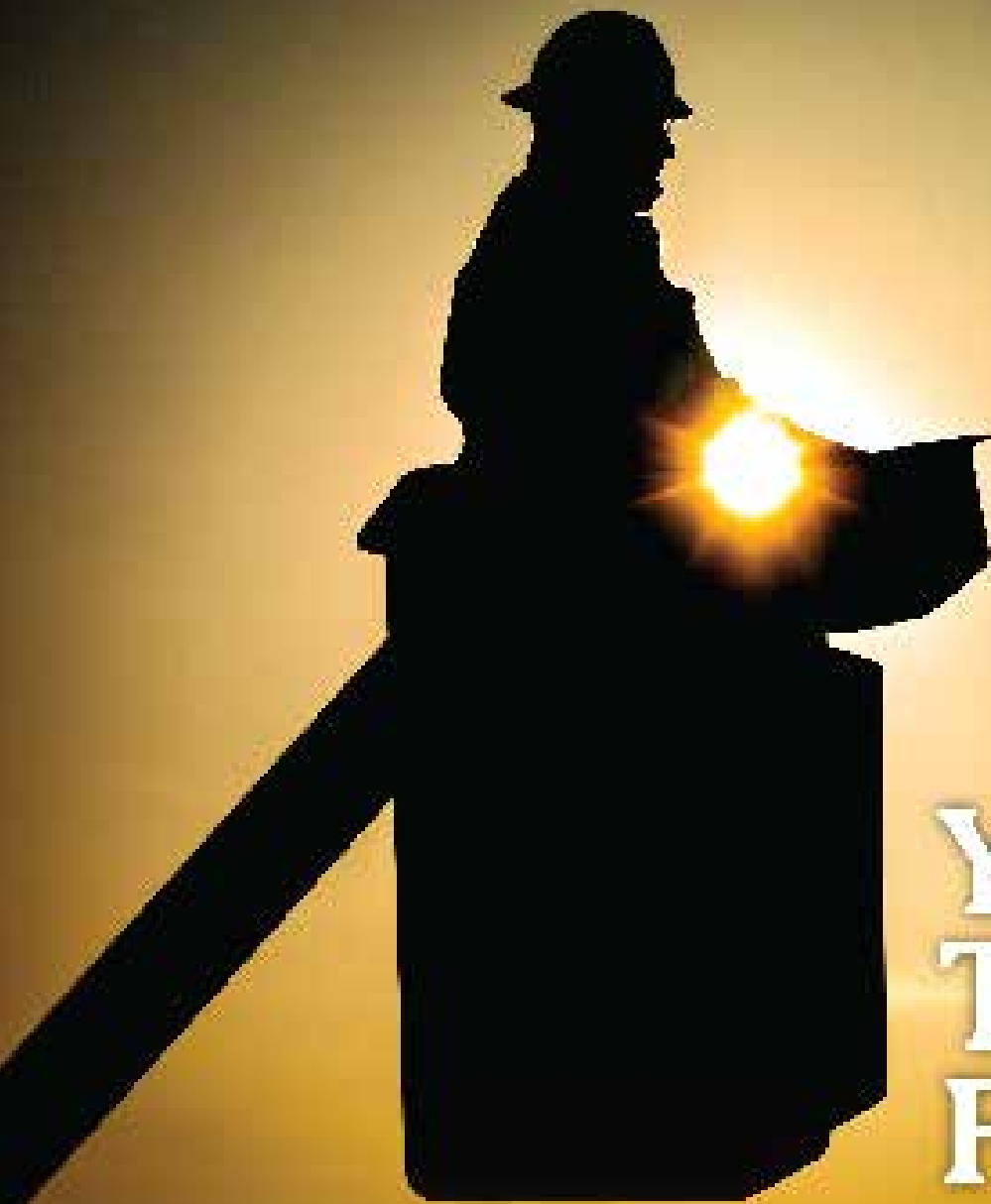
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