

THE

UTILITYSOURCE

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

January 2013

X-BOOST™

**AVAILABLE FOR
DIGGER DERRICKS**

*It looks safe,
but is it?*

BRUSHBLADE™

- THE LINEMAN'S KNIFE.

**THE
WORK
TRUCK
SHOW**

2 0 1 3



SPECIALIZED CUSTOMER-DRIVEN SOLUTIONS.



Dur-A-Lift Inc. manufactures telescoping and articulating aerial personnel and material handling lifts for many needs. Dur-A-Lift's experience, quality & dependability shows in every product that leaves the factory. We pride ourselves on unsurpassed service both during and after the sale.

At Dur-A-Lift we base our success on our customer's successes. By fostering mutually beneficial relationships with our customers on a personal level, we gain the ability to truly understand their needs. Call us today and let us put our experience, quality, dependability & service to work for you!

EXPERIENCE. QUALITY. DEPENDABILITY & SERVICE.

DUR-A-LIFT®



www.facebook.com/pages/Dur-A-Lift-Inc/282794071750558

PO Box 30, George, IA 51247 • Toll Free: 1-877-4-DURALIFT • www.dur-a-lift.com

New!

MADI
THE QUALITY CONNECTION TO THE FUTURE

Brush Blade™

THE LINEMAN'S KNIFE

Decrease outages, minimize open neutrals and bad connections, & create significant savings by brushing conductors properly!

Maximum Safety

- Blunt tip blade
- Locks in open position to prevent accidental closing
- Blade can be closed when not in use



Ease of Use

- Reversible thumb stud for quick one-handed opening from the left or the right
- Built-in non-conductive snap ring

2 Tools in 1

- Integrated wire brush for cleaning conductors to make better connections
- Brushes up to 1000 MCM Conductor
- Wire brush is easily replaceable
- Blade back design discourages scraping the aluminum conductors which can distort the size
- Stainless steel black oxide coated blade for maximum durability and sharpness

Catalog #: BB-1 (BrushBlade - The Lineman's Knife)
Catalog #: WB-1 (Wire Brush Replacement)

Web: www.madillc.com
Email: wm@madillc.com
Phone: 1-678-642-8637

© 2012 MADI, LLC / ALL RIGHTS RESERVED

PATENTS PENDING

Nobody's got it all...



...BUT WE COME PRETTY DARN CLOSE.

TALLMAN EQUIPMENT

A worldwide supplier of tools to the electric utility industry.

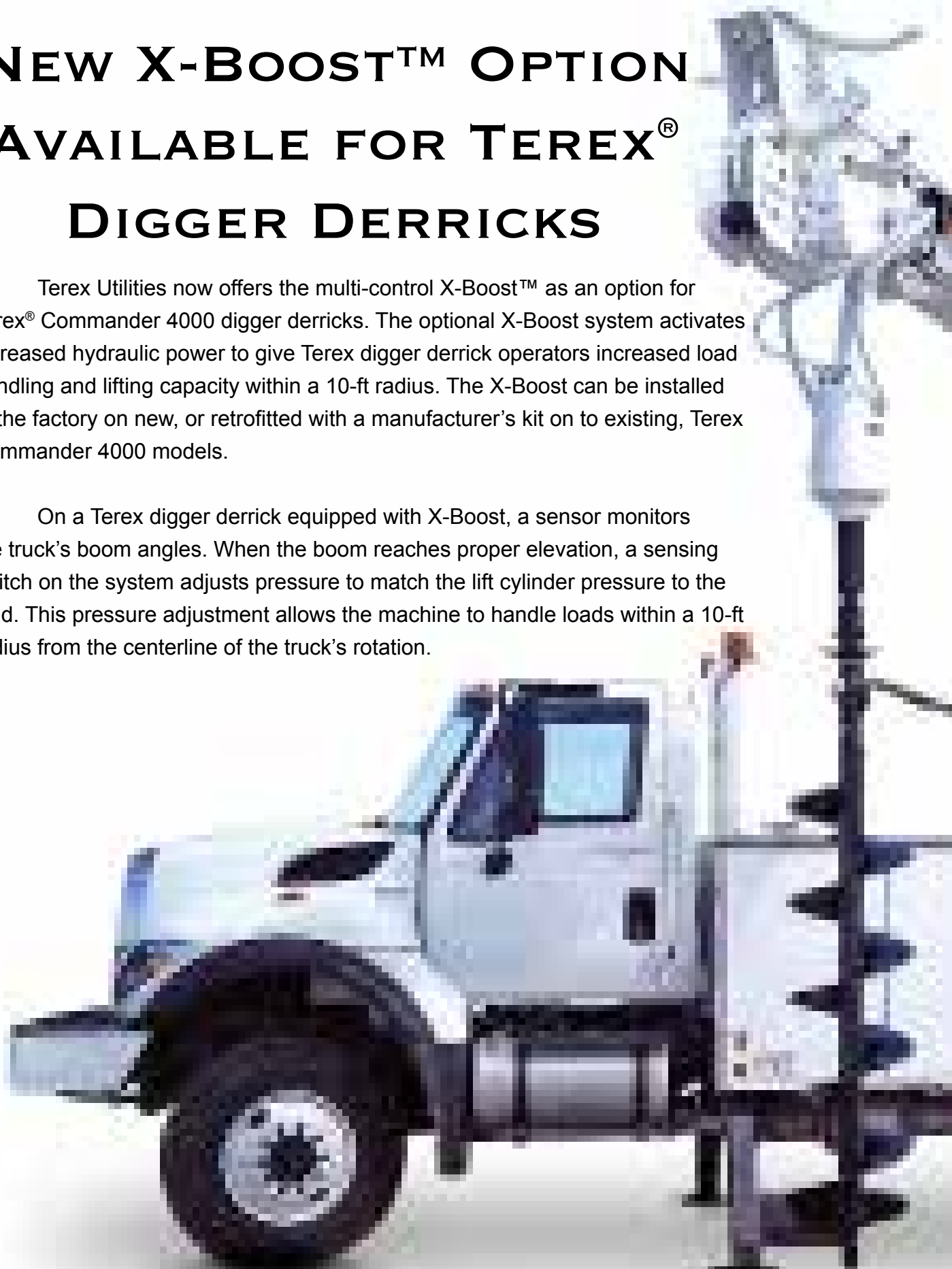
PHONE 877-860-5666

WWW.TALLMANEQUIPMENT.COM

NEW X-BOOST™ OPTION AVAILABLE FOR TEREX® DIGGER DERRICKS

Terex Utilities now offers the multi-control X-Boost™ as an option for Terex® Commander 4000 digger derricks. The optional X-Boost system activates increased hydraulic power to give Terex digger derrick operators increased load handling and lifting capacity within a 10-ft radius. The X-Boost can be installed at the factory on new, or retrofitted with a manufacturer's kit on to existing, Terex Commander 4000 models.

On a Terex digger derrick equipped with X-Boost, a sensor monitors the truck's boom angles. When the boom reaches proper elevation, a sensing switch on the system adjusts pressure to match the lift cylinder pressure to the load. This pressure adjustment allows the machine to handle loads within a 10-ft radius from the centerline of the truck's rotation.



“TEREX DIGGER DERRICKS EXCEL AT DIGGING HOLES, HOISTING AND SETTING UTILITY POLES AND LIFTING A VARIETY OF MATERIALS,” SAYS JOHN PANTZKE, PROJECT MANAGER, TEREX UTILITIES. “THE X-BOOST SYSTEM ALLOWS CUSTOMERS TO MAINTAIN THE PERFORMANCE OF THEIR UNIT IN THE DIGGING ZONE COMBINED WITH INCREASED LIFTING CAPACITY AT HIGHER BOOM ANGLES. THIS OPTION IS YET ANOTHER WAY FOR US TO HELP OUR CUSTOMERS OPERATE MORE EFFICIENTLY.”

To learn more about the Terex X-Boost digger derrick option, as well as other Terex Utilities products and services, visit www.terexutilities.com .

About Terex

Terex Corporation is a diversified global manufacturer of a broad range of equipment that is focused on delivering reliable, customer-driven solutions for many applications, including the construction, infrastructure, quarrying, mining, shipping, transportation, refining, energy, utility and manufacturing industries. Terex reports in five business segments:

Aerial Work Platforms; Construction; Cranes; Material Handling & Port Solutions; and Materials Processing. Terex offers financial products and services to assist in the acquisition of equipment through Terex Financial Services. More information can be found at

www.terex.com.



BrushBlade™

THE LINEMAN'S KNIFE

MADI has introduced BrushBlade™ - The Lineman's Knife.
Clearly, this knife is the first of its kind.

BrushBlade™ combines 2 tools into one and helps linemen decrease outages, minimize open neutrals and bad connections, and create significant savings by brushing conductors properly! The two tools are a knife and an integrated wire brush. The wire brush helps clean conductors to make better connections and covers conductors up to 1000 MCM. This covers most conductors and the wire brush is easily replaceable. Other key features that make this product unique are the reversible thumb stud for quick one handed opening from the left or the right and the built-in nonconductive snap ring for easy storage.

Not only is it more efficient but it is significantly safer than knives currently available. BrushBlade™ is safer because the blade can be closed when not in use, locks in the open position preventing accidental closing, has a blunt tip, and a blade back design which discourages scraping the aluminum conductors.

Catalog #: BB-1 (BrushBlade - The Lineman's Knife)

Catalog #: WB-1 (Wire Brush Replacement)

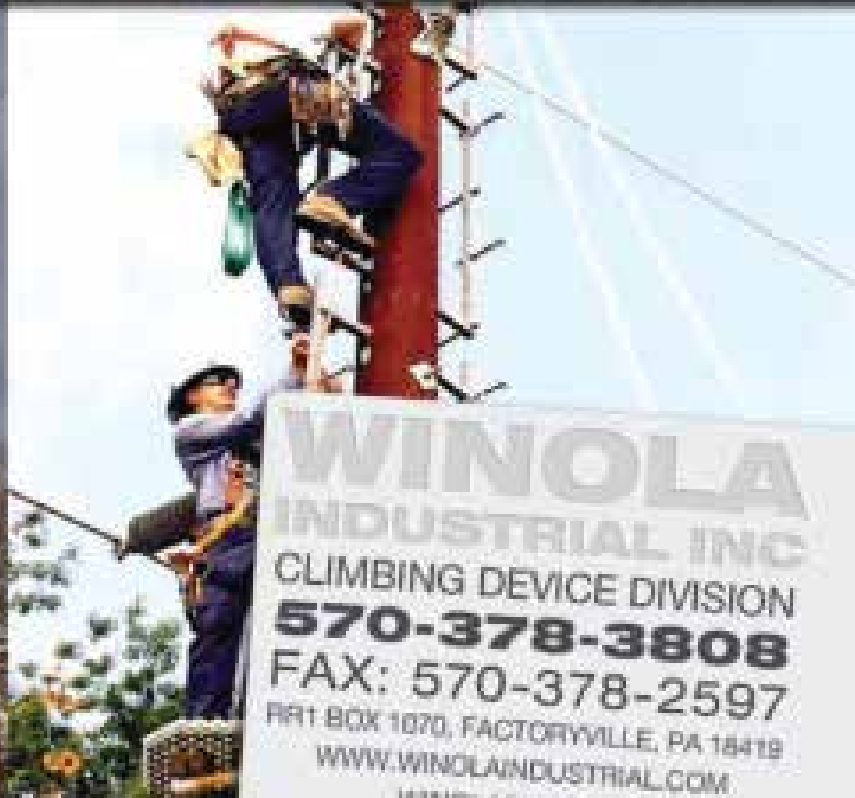
www.madillc.com or Wayne Morris wm@madillc.com 678-642-8637



Integrated wire
brush for
cleaning
conductors
to make better
connections

- Brushes up to 1000 MCM Conductor
- Wire brush is easily replaceable
- Blade back design discourages scraping the aluminum conductors which can distort the size
- Stainless steel black oxide coated blade for maximum durability & sharpness.

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
P.O. BOX 1070, FACTORYVILLE, PA 18841B
WWW.WINOLAINDUSTRIAL.COM
WINOLA@EPX.NET



Visit us at: www.winolaindustrial.com

OVER 4 MILLION LADDERS PRODUCED SINCE 1971



Maximum Safety

- Blunt tip blade
- Locks in open position to prevent accidental closing
- Blade can be closed when not in use

Ease of Use

- Reversible thumb stud for quick one handed opening from the left or the right
- Built-in non conductive snap ring

Decrease outages,
minimize open
neutrals
and bad
connections,
create significant
savings by brushing
conductors properly!

Do you know what your power costs are?

- Low Cost
- Color Display
- Can Show Energy Cost
- Software Included

Log & display Power & Energy with the WattDOG.

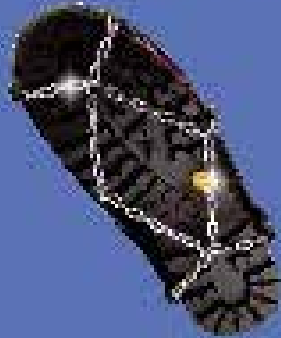
HMT
HOYT MONITOR TECHNOLOGIES
23 Main Street, Pleasant Hill, CA 94523
800-722-8222 | 925-949-2300

WattDOG

RUD

RUD®

343 N. 20th Ave. Hiawatha, IA 52233 • www.rudchain.com • Tel: 1-800-553-7995



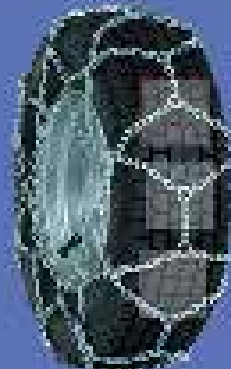
Walk safely with our Bergsteiger



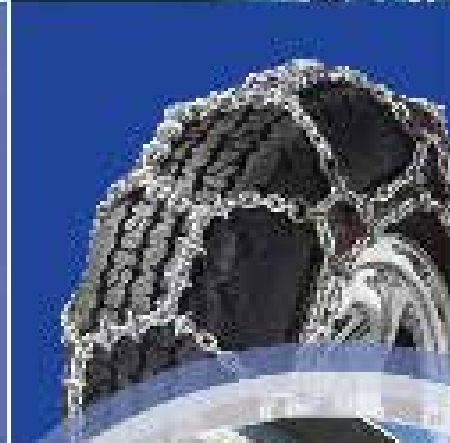
Safety
Quality
Durability



Supermax



Alpine Spirit



Provide traction forward
and reverse



ROTOGRIP

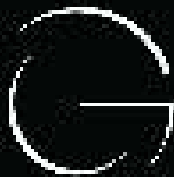
RUD Chain Inc.



FALL
PROTECTION
ANCHORAGE
POINTS

Meets the highest safety requirement
for personal protection equipment.

CIRCLE 38 ON READER SERVICE CARD



GOLIGHT™

If it happens at night...



Golight/RadioRay - Halogen

- ▶ NEW - LED Inset Available (#15444)
- ▶ 370° Rotation x 135° Tilt
- ▶ Portable or Permanent Mount
- ▶ 2 Year Limited Warranty
- ▶ Wireless or Hard-Wired Remote Control

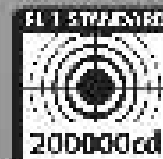


Part #	Mount Type	Remote Method
47000000 47000000 47000000 Part #s only - See P&H for details	Specialty Mount - See P&H for details	Wireless Infrared
47000000 47000000 47000000 Part #s only	Permanent Mount	Wireless Infrared
47000000 47000000 47000000 Part #s only	Permanent Mount	Wireless Infrared

Stryker - Halogen



- ▶ NEW - LED Inset Available (#15433)
- ▶ 370° Rotation x 135° Tilt
- ▶ Portable or Permanent Mount
- ▶ 5 Year Limited Warranty
- ▶ Wireless or Hard-Wired Remote Control



Part #	Mount Type	Remote Method
47000000 47000000 47000000 Part #s only - See P&H for details	Permanent Mount	Wireless Infrared
47000000 47000000 47000000 Part #s only - See P&H for details	Permanent Mount	Wireless Infrared
47000000 47000000 47000000 Part #s only - See P&H for details	Permanent Mount	Wireless Infrared

Enter to

WIN A FREE GOLIGHT

<http://www.golight.com/enter.php>

Light provided by Golight Inc & The Utility Source... Drawing - March 12th, 2013

THE UTILITYSOURCE

Specialty Lighting, Safety, and more... www.utilitysource.com





Watt Dog, a compact, full featured touch screen, power and energy meter with a graphical display presenting data the way you want it. Use it as a Sub-meter, measuring Kilowatt-hours or any power or electrical parameter. The meter, upon command, downloads measured results for reporting and analysis. The primary screen of the local display provides information in the form of energy, power and dollars. Secondary screens can be tailored to provide a display of historic data, demand energy profiles or any measured parameter. Using multiple WattDOG meters, allows the user to collect simultaneous information from multiple locations to be used for comparison or billing. Connecting to your network facilitates this process and reduces the cost of installation. All this and more is available in the WattDOG product.

display, communication, or just a networked system of watt-meters and monitors in available rugged housings.

The Watt Dog can be used with solid, split core or clamp transformers. Nodes without display are available to be incorporated into your monitoring system. Before you spend thousands of dollars on a complex system to sub-meter, energy and power, take a look at the complete package, The Watt Dog Revenue Sub-meter, with communications, data logging, and software provided at a very low price.

Watt Dog is available or includes:

- USB and Ethernet interface
- Software package WattVIEW or WattVIEW Reporter
- Customers can specify a specific communication protocol
- Drivers can be custom configured for your proprietary software
- Full revenue meter accuracy with factory supplied current transformers
- Touch screen graphical color display
- Every measured Power parameter available
- Installation Instructions

Watt Dog is proudly made in the USA, Our software and hardware engineers are available to design the perfect energy and power meter solution whether you need local



SAFETY IS ENGINEERED INTO EVERY TOOL WE MAKE.



Experience, reliability, quality and safety are the foundation of the Cementex brand of double-insulated tools and safety-related products. Our continued use of American tools, fabrics and labor paired with these high standards not only saves time from the mistakes but have also established us as the trusted safety tool specialists.

Visit us at: www.cementex.com

Cementex THE SAFETY TOOL SPECIALISTS

600 WATSONVILLE ROAD • PO BOX 1503 • BURDICKON, NJ 08016 USA • TOLL FREE: 800.664.1292
IN NJ: 609.387.1040 • FAX: 609.386.6880 • cust_serv@cementex.com • www.cementex.com

PROVIDING COMPLETE ELECTRICAL SAFETY SOLUTIONS

HOYT Monitor Technologies, LLC



HMT is a new Hoyt Group. Hoyt Electrical Instruments has provided OEM metering to the industrial marketplace since 1904. With a firm commitment to high-quality standards and advanced OEM component technologies, Hoyt Electric prides itself on its reputation for excellent customer service, on-time delivery and a technically advanced and specialized product offering. Both companies, headquartered in Penacook NH with outside sales offices strategically located. The Penacook office can be reached Toll-Free @ 1-800-258-3652, Telephone: 1-603-753-6321, Fax (603)-753-9592. E-mail can be sent to jlgerstee@AOL.com for dealer or distributor inquiries.

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

KRENZ-VENT
quality engineered, performance tested

www.krenzvent.com

STEELMAN INDUSTRIES, INC.

Built to last since 1957!

Rotary Phase Converters

- Provides 3-Phase Power When On y Single Phase Service is Available
- Single or Multi-Motor Applications
- Available in Indoor (ODP) and Outdoor (TEFC) Models

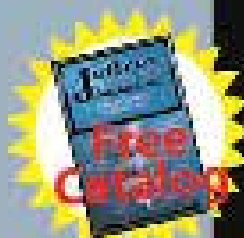
Steelman Industries, Inc.
2800 Hwy. 135 (P.O. Box 1461)
Kilgore, TX 75662
800.337.5827 • 903.984.1384 fax
www.steelman.com



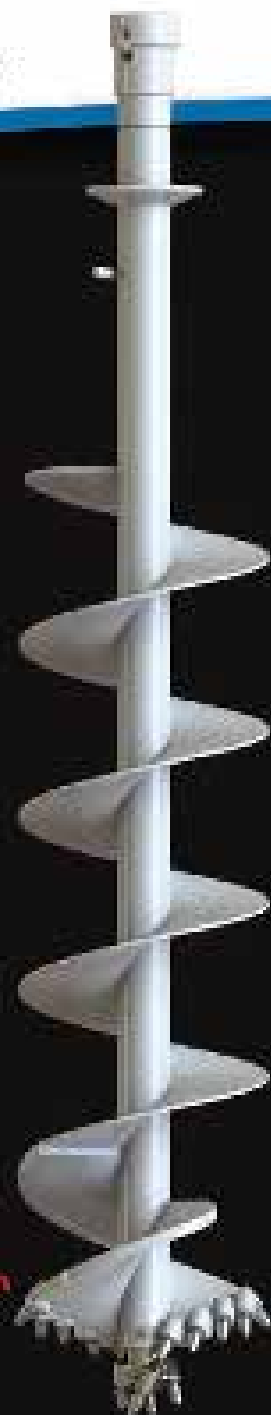
Jeffrey Machine

Serving the Utility Industry
with Quality Products and
Service for 35 Years.

- Rock and Dirt Augers
- Core Barrels
- Rock and Dirt Pilot Bits
- Kelly Extension Bars and Adapters
- Anchor Drive Tools and Accessories
- Hard Surfacing Capabilities
- Replacement Parts



www.JeffreyMachine.com



Visit www.JeffreyMachine.com to see our catalog
and complete selection of custom built tools.

Birmingham, Alabama
(205) 841-8600



It looks
safe, but
is it?

by Andrew Chau, T. A. Pelsue Company

We all know milk expires, but what about your safety tools? Do you know the expiration date on your safety products? A worker's safety on the jobsite is dependent on the ability of the worker to work safely and trust in the safety products that are employed. Many workers, no matter what occupation, have safety guidelines and procedures to keep them safe. Safety products have been utilized to better protect a worker so they can get the job done correctly, efficiently and most importantly, safely. With all these safety products in the world today comes numerous standards and regulations that must be met and followed when workers are required to be placed in dangerous situations to complete a job; hence, the certification of products. Certified safety products allow workers to perform their duties efficiently and confidently. But how long do these certifications last?

With such a high level of importance, the recertification of safety products is a practice that should not be forgotten. The use of certified safety products protects both the worker and the company. The worker can confidently perform his/her job, and the company can be self-assured that the task at hand is being completed correctly. With all the standards and regulations these days, there have been countless safety products that are available for numerous situations. The use of safety products could range anywhere from entering a confined space using an ANSI compliant manhole guard retrieval system, or having fall protection using a composite fall arrest tower anchored to an I-beam on top of an electrical transformer. When you or someone else's life is dependent on certain products or equipment, making sure that it is correct working order is of the utmost importance.

With new standards and regulations being written and revised constantly, new products are being created or evolving to meet those new conventions. Depending on the level of danger or complexity, some products may require more attention than others. It is important to identify which products need to be recertified and which do not. The recertification process can catch small issues before they become

TURNKEY FALL PROTECTION SYSTEMS



We are an AWS
Certified Welding
Fabricator

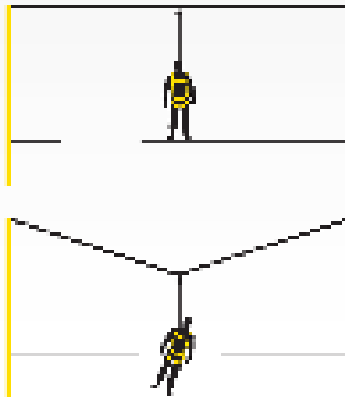
Decrease Your Fall Distance, Increase Your Mobility!

Rigid Lifelines Benefits

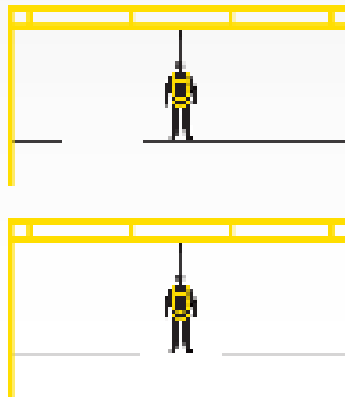
- Limited Fall Distance Minimizes Injury
- Effortless Movement, No Drag
- Maintenance Free Enclosed Track

See the difference

Wire Rope System



Rigid Lifelines System



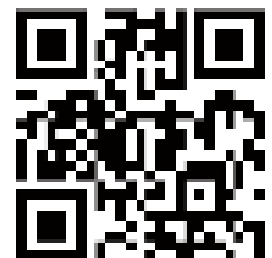
rigidlifelines.com

info@rigidlifelines.com

604 Hemlock Road
Morgantown, PA 19543

(888) 499-6209

16101 285 7200
16101 285-0085 Fax



Use your smart phone to scan this code and watch videos of Rigid Lifelines products in action.

a major disaster. Products may need to be recertified due to age or amount of normal wear and tear. There should be a set routine for checking and ensuring the products integrity and full dexterity of its capability. Recertifying a product may not always mean repairing a broken part or missing component. The product may just need routine maintenance to keep it performing at its full potential and functionality while maintaining its level of reliability. Visible problems with safety equipment can range from broken welds to deformations in the metal itself; however, it is imperative to get safety products recertified because not all issues or problems can be seen with the naked eye. Visible problems with safety equipment can range from broken welds to deformations in the metal itself; however, it is imperative to get safety products recertified because not all issues or problems can be seen with the naked eye. For example, when the safety product is mechanical with moving parts, like a personnel hoist, it is very important to get these inner workings of the hoist inspected. In common cases involving hoists or winches, the equipment would likely include a hoist line (cable), gears, brakes, etc.

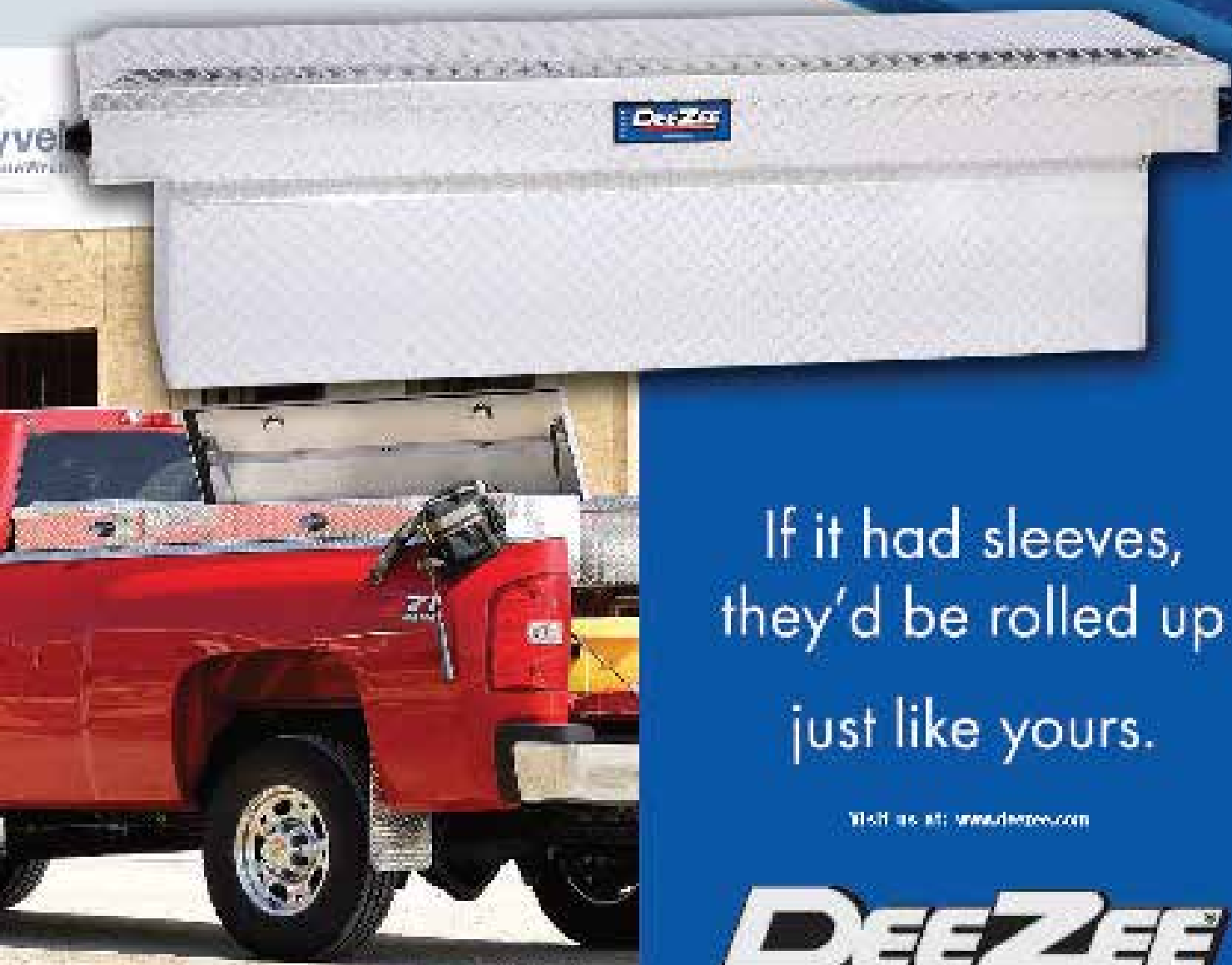
These components can be compromised by over usage, improper usage, improper storage, chemical exposure, etc. In most cases, the products just need a routine check up and maintenance by having the components of the hoist be re-lubricated or brakes replaced. There are certain areas that an untrained person should not attempt to do visually. It may be best to have the equipment recertified under the original manufacturer, or under an approved dealer of the manufacturer. Recertifying equipment can avoid major problems which can cause injury or even death caused by a missed routine maintenance. The use of safety products is allowing us to expand our vertical limits. Whether it is building enormous structures stretching for the sun, or descending into the depths of manholes toward the center of the earth, a worker's trust in their products could mean the difference between a job succeeding or not. Certifying a safety product ensures the well being of the worker and the workers around them. It is up to the user to ensure that their equipment can perform and maintain standards in which it was originally intended to do.

Internal deficiencies may impose greater concerns and problems than external signs. The product must be routinely examined, tested, and recertified by a qualified technician if not the original manufacturer themselves. The ability of the user is somewhat limited to the capability and the functionality of the user's equipment. The common phrase "If it isn't broke, don't fix it" comes to mind. This is not the case when it comes to safety. Ensuring that there is not a problem of fixing a problem before it turns into a major catastrophe is the safest thing one can do. Recertification of safety products is as important if not more important as using a completely new certified product.



BLUE LABEL

TOOL BOXES



If it had sleeves,
they'd be rolled up
just like yours.

Visit us at: www.deeze.com

DEEZEESM
The Quality Truck Accessory People

www.deeze.com



Stay up to date at
www.facebook.com/DeeZeeTruckAccessories

Magnalight.com

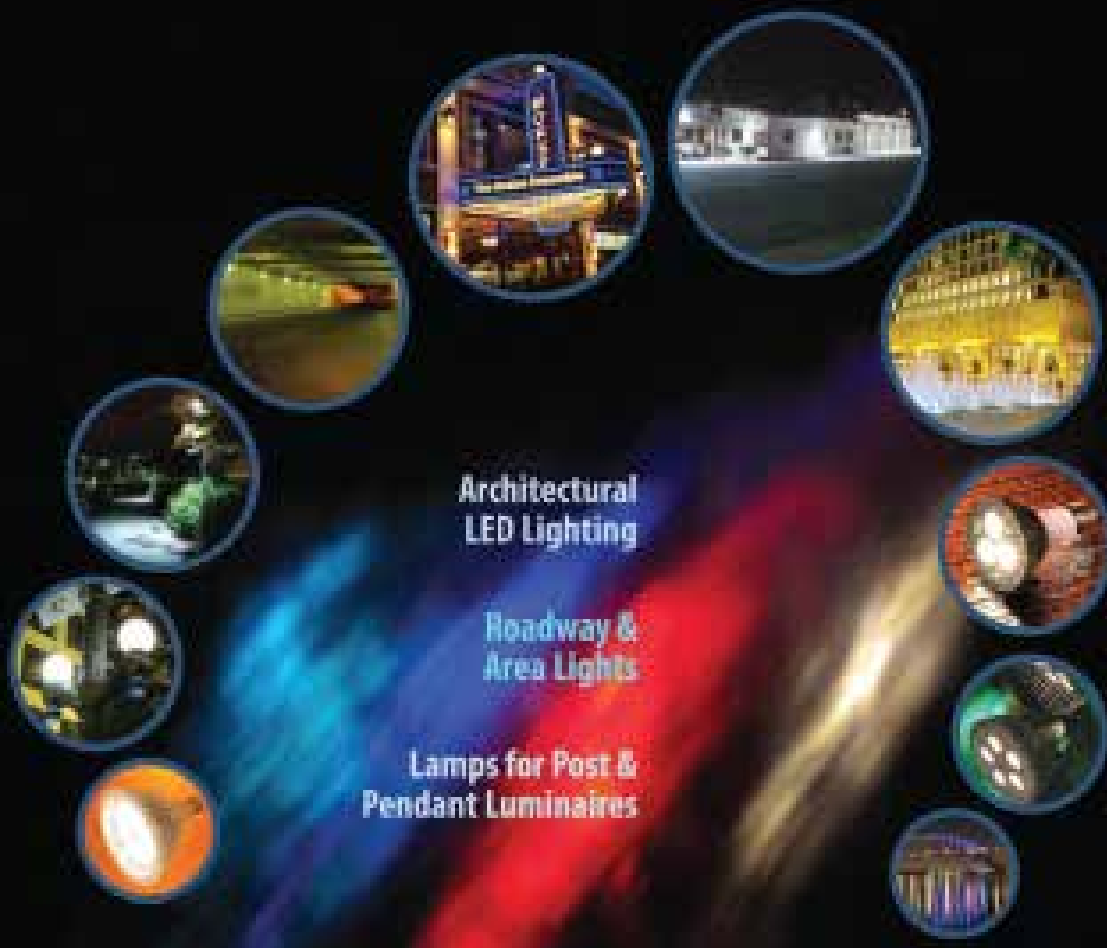
Releases Rail Mount LED Work Light with Dual Light Heads



Magnalight.com announced today the release of the WAL-JH-2XWP400 Rail Mount LED Work Light designed to allow fast temporary mounting to ladders, scaffolding and railings. This high output LED work light is designed to provide highly versatile mounting options for workers who frequently use ladders and scaffolds during work operations. This LED light features an adjustable scaffold mounting bracket and dual light heads that make it an ideal lighting solution for larger work spaces where operators must work from elevated locations.

The Magnalight WAL-JH-2XWP400 rail mount LED work area light provides powerful and dependable LED illumination with dual LED light heads and versatile mounting options with an adjustable J-hook ladder mount bracket. This railing mounted work light produces 2,924 lumens of bright white light

distributes it in a wide flood pattern capable of illuminating 15,000 square feet of work space. The lamp assembly on this work light consists of two 40 watt LED light fixtures producing 1,462 lumens each mounted onto an aluminum J-hook bracket designed to be attached to ladders, scaffolds and railings without the need for tools. The J-hook bracket can be adjusted between 26 inches to 43 inches in length, allowing it to be quickly and easily fitted to a wide variety of railings and scaffolds of various sizes. Each LED lamp is independently adjustable and an adjustable center post allows the operator to elevate the lamps up to three feet above the mounting bracket for better coverage. The lamps are IP68 rated waterproof to three



Architectural
LED Lighting

Roadway &
Area Lights

Lamps for Post &
Pendant Luminaires

LEDtronics.com

The Future of Light. Today.



LED Tube Lights

LED Strip/String
/Path Lighting

Miniature &
Intermediate
Based LED Bulbs



LED[®]
LEDTRONICS, INC.

800.579.4875

webmaster@LEDtronics.com

meters, providing excellent protection against water and humidity, and the LED design is highly resistant to damage from shocks and vibrations. The lamps have a 50,000+ hour operational life, providing more than twice the longevity of HID lamps, and are designed to provide high output while running cooler, resulting in less heat in the work area and less chance of accidental burns should hands or fingers come into contact with the lamps while they are operating. These scaffold mounted work lights run with common 120-277 VAC current in standard configuration, allowing them to be operated from most typical wall outlet power sources. Magnalight also offers optional 12/24 VDC configurations for applications where low voltage power sources are preferable or more convenient. These rail mount LED work area lights are ideal for workers who operate in large spaces where scaffolding and ladders are commonly used and allow them to position the lights in elevated locations, thus providing excellent overhead illumination of the work area below and around them.

“This rail mounting system is an extremely versatile way to utilize the two high powered LED light heads.” said Rob Bresnahan with Larson Electronics. “Being both lightweight and highly durable, the entire lighting configuration is ideal for sand blasting, construction, and anywhere portable lighting is needed.”

Larson Electronics’ Magnalight offers a wide selection of LED work lights, LED light towers, explosion proof lights, LED flashlights, and intrinsically safe LED lights. The Larson Electronics family of brands can be found on Magnalight.com, LXFlashlights.com and Larsonelectronicsllc.com. You can also call 1-800-369-6671 to learn more about all of Larson Electronics’ lighting products or call 1-214-616-6180 for international inquiries.



The advertisement features a collage of industrial fans and blowers against a background of a power plant or industrial facility. The products are categorized into four groups:

- VAULT BLOWERS and ACCESSORIES**: A black industrial fan mounted on a wall.
- TRANSFORMER COOLING FANS and ACCESSORIES**: A large, circular industrial fan with a metal cage.
- CONFINED SPACE BLOWERS and ACCESSORIES**: A yellow portable blower and a black flexible duct.
- Transformer Cooling Fans and Accessories**: A large, circular industrial fan with a metal cage.

California Turbo, Inc.
(800)448-1448 fax: (909)854-2801
10721 Business Drive, Fontana, CA 92337
www.californiaturbo.com e-mail: hank@californiaturbo.com

RAM® VEHICLE MOUNTING SYSTEMS

FROM \$175.00



Powered Dock For The GETAC B300



Tablet Mounts



Printer Mounts



Universal Laptop Tray



Tough-Box™ Console Mounts

Why Choose RAM Vehicle Mounts over other mounting systems?

- Shock and vibration protection
- Low cost
- Military endorsed
- Available in metal or composite
- Large selection of no-drill-vehicle bases
- Ease of installation and use
- Proven ball and socket designs
- First patented molded dock for laptops in vehicle applications
- Patented ergonomic designed docks for safety
- State of the art form and function
- Unmatched quality
- Made in USA
- Lifetime warranty



JUST RAM IT!

Sold Through Dealers, Re-Seller Programs And Online

1-800-497-7479
WWW.RAM-MOUNT.COM

• Advertisers Index

Company	Pg.	Website
California Turbo, Inc.	22	www.californiaturbo.com
Cementex	13	www.cementexusa.com
Dee Zee	19	www.deezee.com
Dur-A-Lift, Inc.	IFC	www.dur-a-lift.com
Golight	10-11	www.golight.com
Hioki USA	IBC	www.hiokiusa.com
HMT	8	www.hoytmonitor.com
Jeffrey Machine, Inc.	15	www.jeffreymachine.com
Krenz- Vent	14	www.krenzvent.com
LEDtronics	21	www.ledtronics.com
MADI	1	www.madilc.com
Rammount	23	www.ram-mount.com
Rigid Life Lines	17	www.rigidlifelines.com
Roose Mfg.	24	www.roosemfg.com
RUD Chains	9	www.rudchain.com
Steelman Industries, Inc.	14	www.steelman.com
Sub Surface	BC	www.ssilocators.com
Tallman Equipment	3	www.tallmanequipment.com
Winola	7	www.winolaindustrial.com

<p>THE UTILITYSOURCE</p> <p>Products and Services for Today's Electric, Telecom, and CATV Utilities</p> <p>www.theutilitysource.net</p>	<p>ROOSE MFG.</p> <p>ROOSE MANUFACTURING BUILDS QUALITY AGRICULTURAL, UTILITY & INDUSTRIAL TRAILERS FOR HANDLING CABLE & INNERDUCT REEL</p>  <p>2-3 REEL ROLL-IN 3 REEL SELF LOAD</p> <p>2090 Idaho Drive • PO Box 322 • Pella, Iowa 50219 hister@iowatelecom.net • Fax: 641-628-1400 • 800-552-3276 • 641-628-2529</p> <p>WWW.ROOSEMFG.COM</p>
--	---

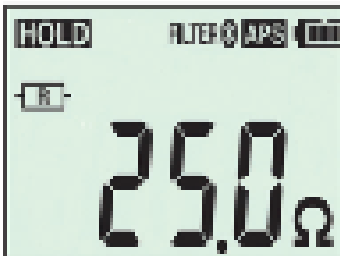
Got You Covered...



Slim, Easy Open Jaw



Quick Start: Powering On



Filter: Function for Accuracy



Easy Operation in the Field



FT6380 EARTH TESTER

...Lightweight, Slim Jaw Design



Bluetooth capability (field to office)

Lightweight for ease of handling, yet a real heavyweight when it comes to storage capacity. The FT6380 and the FT6381 has a capacity of storing 2000 data points.

The FT6381 enables you to work with ease in the field. Create a report instantly in the field

using your cell phone via Bluetooth® wireless technology. Its quick start function's 1 minute zero calibration while its filter function enables greater measurement accuracy.

Producing High Quality Products For 77 Years

HIOKI

800 CORPORATE DRIVE • LANSING, MI 48306
PHONE: 800-408-8108
FAX: 800-408-8108
www.hiokiusa.com



ISO 9001
ISO 14001

FOR A
CLEAN
ENVIRONMENT

"we're doing our part"

THE ONLY WAY TO FIND BURIED PVC

Proven. Trusted. Patented.

The *AML*, or *All Materials Locator*, was designed specifically for the Utility Industry to locate buried PVC pipes, plastic or nearly any other subsurface object more efficiently and faster than ever before. Using patent pending technology, the *AML* utilizes high-frequency microwaves that penetrate the ground to detect buried PVC pipes, gas tanks, septic lines, water mains, cables, wires and any other conductive or non-conductive material.



855.422.0346 toll free
920.947.1791 fax
info@ssillocators.com



Proudly Made in the USA

www.ssillocators.com