

Today's Industrial Products & SolutionsTM

The Complete Purchasing Guide for Today's Industrial Market

October 2021

www.tipsmag.net



**Hypertherm Introduces
Three New Plasma Systems
with Built-In Intelligence
and a Revolutionary
Single-Piece Cartridge
Consumable**

Hexagon Unveils "No Compromise" CMM Laser
Scanning, Offering Manufacturers 70% Faster
Inspection & Ultra-High Accuracy

jescoHYDRATILT™ DUMPERS

HYDRAULICALLY CONTROLLED HOPPERS

These units are ideal where control of the quantity of material dumped or the rate of discharge is critical. They operate off the hydraulic system of your forklift and come complete with male quick-disconnect hoses for easy attachment to the forklift.



jesco® PARTITIONS



DIAMOND WIRE MESH ENCLOSURES

Send us the footprint of your project and allow our engineers to assist you on your next project!

Division 10 22 13.



CONVERT YOUR FORKLIFT INTO A WORK PLATFORM!

Available in 40", 72", 96", and 120" lengths.



jescoGARD®

PROTECTIVE GUARD RAILING

These versatile guards act as both a visual and physical barrier to help protect people and property such as aisles, docks, conveyors and other equipment. Bolted rails are designed and tested to stop a 10,000 lbs load impacting at 4 mph from breaking through. Lift-out rails shown. All hardware is included.



jesco® WORK PLATFORM

Call 800-529-6697
Visit www.JescoOnline.com

jesco®
Since 1932

Jesco Industries, Inc.
Ph: 517-542-2903 Fax: 517-542-2501
PO Box 388 Litchfield, MI 49252-0388



Install Peace of Mind!

First there was 4 square... and now the **REVOLUTIONARY 5 Square® Box!!**

You've struggled with 4 Square boxes for years - you know how small, cramped and time consuming they are. Finally, there is a solution that allows you the space you have always needed.

The **5 Square® Boxes** (5" x 5" x 2-7/8") provide up to 88 in³ of interior volume which more than doubles that of most existing boxes on the market.

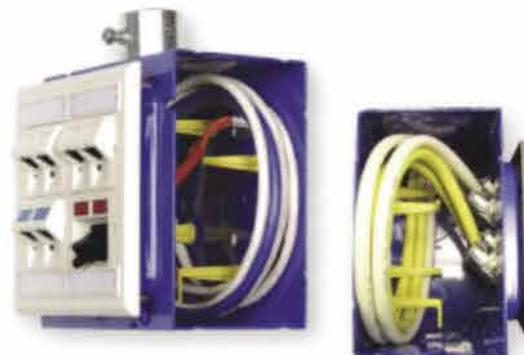
Create a robust and unrivaled infrastructure for the life of your facility with the **5 Square® Products!**

Fire Signal



- TWICE THE VOLUME AS MOST BOXES
- SAVE LABOR...INCREASE PROFITS
- ELIMINATES TROUBLESHOOTING TIME AND COST
- FULLY UPGRADEABLE SYSTEM
- SPECIFIED BY ENGINEERING FIRMS, HOSPITALS, UNIVERSITIES & GOVERNMENT AGENCIES
- AVAILABLE IN ZINC OR RED

Telecommunications



- INTEGRAL CABLE MANAGEMENT
- SAVE LABOR...INCREASE PROFITS
- FACILITATES MIN. BEND RADIUS REQUIREMENTS
- SUPPORTS CURRENT AND EVOLVING SYSTEMS
- SUPPORTS PoE PLUS
- SPECIFIED BY ENGINEERING FIRMS, HOSPITALS, UNIVERSITIES & GOVERNMENT AGENCIES



P: 509.340.0050 • F: 509.340.0051

See our line of telecom & fire signal boxes at: www.RANDL-INC.com

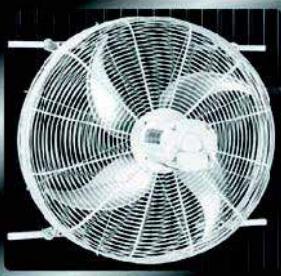
Making Communications & Fire Protection More Reliable & Cost-Effective!

- PG 4 Hexagon Unveils "No Compromise" CMM Laser Scanning, Offering Manufacturers 70% Faster Inspection and Ultra-High Accuracy
- PG 10 Why Mitigate?
- PG 16 Hypertherm Introduces Three New Plasma Systems with Built-In Intelligence and a Revolutionary Single-Piece Cartridge Consumable
- PG 20 Ad Index



Pg 4

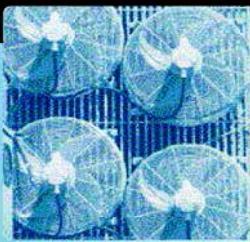
Get Cool!



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

p.o. box 187 german town, wisconsin 53022 262.255.3310 www.krenzvent.com

Today's **Industrial Products & Solutions**

Vol. 21 Issue 10

PRESIDENT

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

ASSOCIATE PUBLISHER

Bart Beason
205-624-2180
bart@tipsmag.net

ADMINISTRATIVE DIRECTOR

Steven Hobson
steven@tipsmag.net

EDITOR

Brandon Greenhill
brandon@handfmedia.net

CREATIVE/ WEB DIRECTOR

Jacklyn Greenhill
jacklyn@handfmedia.net

P.O. Box 1568 • Pelham, AL 35124
Phone: 205-441-5591 • Fax: 205-624-2185
www.tipsmag.net
info@tipsmag.net

Today's Industrial Products & Solutions™ is published ten times a year on a monthly basis by CIS Media. *Today's Industrial Products & Solutions™* 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.

Today's Industrial Products & Solutions™ is distributed to qualified owners and managers in the industrial industry. 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.

GFS
Media

POSTMASTER: Send address changes to
CIS Media • P.O. Box 1568
Pelham, AL 35124
PRINTED IN THE USA

INDUSTRIAL ROOFTOP SAFETY MADE SIMPLE

TURN-KEY SAFETY RAIL SOLUTIONS FROM START TO FINISH

INSPECT | SPECIFY | BUILD | INSTALL



SRC Mobile Safety Rails set the industry standard for OSHA compliant safety solutions to prevent falls and injury.



PROTECT LIVES.
BE OSHA COMPLIANT.
CONTACT US TODAY.



Safety Rail Company
Fall Protection for Life and Compliance

SAFETYRAILCOMPANY.COM | 888.434.2720



Hexagon Unveils “No Compromise” CMM Laser Scanning, Offering Manufacturers 70% Faster Inspection and Ultra-High Accuracy

First-of-its-kind HP-L-10.10 laser scanner offers manufacturers ultra-high accuracy and inspects almost any surface at maximum speed with no user intervention

Hexagon’s Manufacturing Intelligence division today announced the HP-L-10.10, a genre-busting non-contact laser sensor for Coordinate Measuring Machines (CMMs) that offers manufacturers the ability to perform dimensional measurements at comparable accuracy to tactile probing and inspect almost any surface in a fraction of the time. Manufacturers using CMMs for critical part measurements have become accustomed to trading speed for accuracy. The HP-L-10.10 sensor utilizes Hexagon’s latest cross-platform laser line scanning technology to offer similar repeatability and performance compared to tactile measurements executed on the same CMM. Furthermore, it can measure 600,000 individual points per second with a probing form error of just 8 μ m, rapidly capturing a complete high-resolution digital representation of a part that is valid for both surface and detailed feature in-



**MADE
IN USA**



PRODUCTS, INC.

Productivity and value thru ideas

FOR SAFER BETTER FASTER JOBS

We're Proud to be the Electricians' Friend for Over 50 Years!

Qwik Duct Safer Better Faster

IP3b

Patent
Pending



PVC Offset

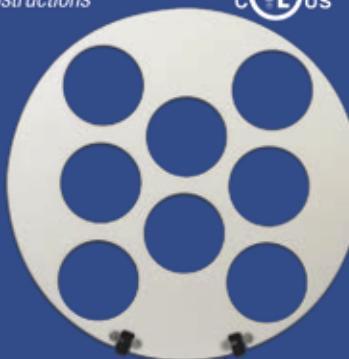
Sizes 1/2" thru 6"
Meets Flexible Mandrel
Test Requirements

IP2

Bore Spacers

Sizes 1/2" thru 6"
Roll assembled conduit into
caissons and under
obstructions

cUL us



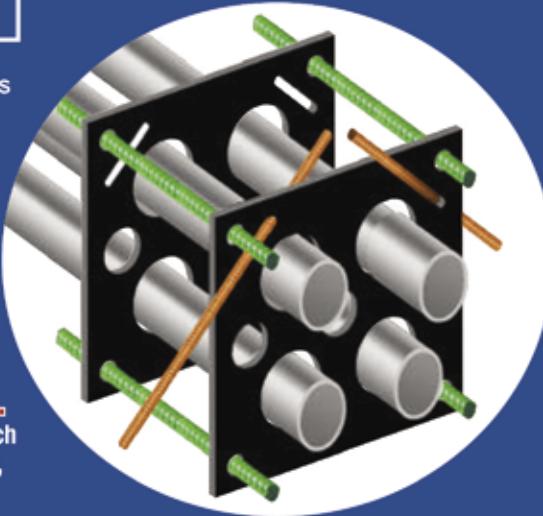
HDPE CUSTOM TEMPLATES

In Any Configuration Required

IP1

cUL us

Patent
Pending



Assemble Conduit Above Trench-
No Workers Below -
Prevents Injuries and Deaths.
Also Allows Digging a Narrower Trench
for Less: Excavation, Concrete, Slurry,
Backfill & Shoring.

IP13A-F

Conduit Transition Couplings

cUL us

PVC Schedule 40 & 80
*Transitions in Less Than
5 Minutes*

PATENT
PENDING



IP15



PVC/PVC



PVC/EMT



PVC/Rigid



PVC/Liquidtight



PVC/Stainless



PVC/Alum



NEW
PVC/Flex



IP14a

**End Bell
Adapter**

cUL us
PATENT
PENDING

Schedule
40/80 PVC

**Save Cost on the Rigid Nipple, Tape & Labor
Use for Entire Job - Not Just for Repair**

**1 Piece
Reaming Bit**
1/2" thru 6"
Schedule 40/80

*Plus More Being Invented for **SAFER BETTER FASTER** Jobs . . . Call With Your Ideas!*



SPProducts.com 800-233-8595 info@SPProducts.com

spection. While laser scanning has been possible on CMMs, the HP-L-10.10 is 7 times faster than its predecessor and introduces high precision scanning.

The new sensor employs Hexagon's unique SHINE (Systematic High-Intelligence Noise Elimination) technology, making it possible to scan almost any part surface or finish at maximum speed and accuracy without user intervention.

"We believe this laser-line scanner is game-changing because it offers speed, flexibility and accuracy without sacrificing one crucial inspection need for another," said Patryk Wroclawski, Product Manager Non-Contact & Laser Triangulation. "The HP-L-10.10 redefines what can be achieved with a single piece of equipment, so that our customers can utilize comprehensive measurement data for

actions beyond final part quality, whether that be within new product development or continuous improvement initiatives."

The HP-L-10.10 complements Hexagon's extensive offering of sensor solutions for CMMs, providing manufacturers greater flexibility projects with confidence that their CMM investment can take on the broadest range of measurement applications from larger sheet-metal parts to intricate electric vehicle components. Available for the GLOBAL S productivity line and GLOBAL Advantage CMMs.

Developed in close collaboration with the device, Hexagon's PC-DMIS inspection software enables users to automatically produce efficient laser-scanning paths by automatically generating the tips, scans, and motions needed for measurement.

The software can capture a single point cloud with variable point cloud density within one motion that is valid for both surface and detailed feature inspection. Users can easily visualize surface imperfections, fully exploiting the scanner's multi-faceted capabilities to identify perceived quality issues, imperfections to feed continuous process improvement.

When measuring large parts or remotely programming the CMM, the user's experience is greatly enhanced by an integrated Overview Camera (OVC), that provides a clear view of the work area with visible guides on the part that indicate the measurement range.

jesco Since 1932

Jesco Industries, Inc.
950 Anderson Rd PO Box 388
Litchfield, MI 49252-0388

ProGMA
PROTECTIVE GUARDING MANUFACTURERS
Safer by Design

Jesco does it best!

Visit JescoOnline.com
Call 800-529-6697

REDEFINING COMPREHENSIVE ROOFTOP SAFETY

TURN-KEY SAFETY RAIL SOLUTIONS FROM START TO FINISH

INSPECT | SPECIFY | BUILD | INSTALL



SRC Mobile Safety Rails set the industry standard for OSHA compliant safety solutions to prevent falls and injury.



PROTECT LIVES.
BE OSHA COMPLIANT.
CONTACT US TODAY.



Safety Rail Company
Fall Protection for Life and Compliance

SAFETYRAILCOMPANY.COM | 888.434.2720

The visible guides help to warn the Quality technician when the measurement range is exceeded, allowing for easier routine creation and inspection through PC-DMIS software. The overview camera also improves productivity and collaboration during inspection, for example photographing a part surface that is out of tolerance so the operator and production colleagues can quickly locate the problem.

The HP-L-10.10 laser-line scanner is now available worldwide. Visit Hexagon's new Can I Measure It? micro site for resources explaining how measurement challenges are overcome with effective strategies and the best use of CMM and sensor technologies.

About Hexagon

Hexagon is a global leader in sensor, software and autonomous solutions. We are putting data to work

to boost efficiency, productivity, and quality across industrial, manufacturing, infrastructure, safety, and mobility applications.

Our technologies are shaping urban and production ecosystems to become increasingly connected and autonomous – ensuring a scalable, sustainable future.

Hexagon's Manufacturing Intelligence division provides solutions that utilize data from design and engineering, production and metrology to make manufacturing smarter.

Hexagon (Nasdaq Stockholm: HEXA B) has approximately 21,000 employees in 50 countries and net sales of approximately 3.8bn EUR. Learn more at hexagon.com and follow us @HexagonAB.

www.hexagon.com •

On Site Employee Verification



Bob Put In 9 Hours And 3 Minutes Of Work On Tuesday.
Stop Guessing. Start Verifying!

Always Know Who, When and Where with eMars Compliant Client and RFID

Be Davis - Bacon Compliant in Minutes • Users Report 85% Savings of Money and Time • Alerts You of 30 Compliance Errors

Ph. 480-595-0466



eMarsinc.com

SCHWEISS

DOORS

HYDRAULIC — OR — BIFOLD
ONE-PIECE DOORS STRAP LIFT DOORS

507-426-8273



• AVIATION

• SHOP DOORS

SCHWEISDOORS.COM

BURCH

MANUFACTURING COMPANY, INC.

Family Owned Since 1882

Agricultural Weather Protection/ Heat Houser: An accessory for tractors that channels heat from the engine back to the operator.

Industrial Weather Protection: 3S Kab King, Heat Tube, HCI Heat-Houser An accessory for industrial machinery that protects operator from the element

Kolaps-A-Tanks: Portable water tanks that are NSF/ANSI Standard 61 approved for contact with drinking water.

Fire Kolaps-A-Tanks: Collapsible water tanks used in rural areas.

Decontamination Booths: DB85 used in hazardous incidents.

Vehicle Overload Signs / Safety Flags: Used in the trucking industry.

If a product you need can be made of canvas or vinyl coated nylon, chances are we can sew it, heat seal it, or silkscreen it.

Burch Manufacturing Company, Inc.
618 1st Avenue North • Fort Dodge, Iowa 50501
Phone: 515-573-4136 • Fax: 515-573-4138
burcmfg@frontiernet.net • www.burcmfg.com

SLIP AND FALL PREVENTION!

Since
1993

NEW!



**TESTING DYNAMIC
COEFFICIENT OF
FRICTION (DCOF)
ASM 925**

DIGITAL ASM 825A SLIP METER

WET AND DRY TESTING
CALIBRATES TO ANSI/NFSI B101.1

SAFE FLOORS MAY INCREASE PRODUCTIVITY
AND WILL CERTAINLY REDUCE LOSSES

SCOF RESULTS WITH AN EASY-TO-USE
PORTABLE FLOOR FRICTION TESTER

PH: 941-681-2431 | FAX: 941.681.2487

AMERICAN SLIP METER®

WWW.AMERICANSLIPMETER.COM



Why Mitigate?

Pat Bentley

Paul Davis Restoration of Greater Birmingham

What is mitigation?

Mitigation is the action of reducing the severity, seriousness, or painfulness of something. Mitigation and restoration companies offer various types of mitigation services. Water damage mitigation, fire damage mitigation, mold mitigation and emergency services. Most of these services are geared to stopping the damage and/or reducing the cost of replacement of valuable contents, cost of repairs and preventing future issues such as mold.

This article will address one area of mitigation that many face on a daily basis. Home water damages. Approximately 14,000 people each day in the United States experience a water damage emergency in their home or business. These water emergencies usually occur from appliance supply lines such as ice maker, dish washer, washing machine, and condensation line to the air conditioner. Other type water losses include washing machine discharge, dish washer discharge stopped up toilet and sewage back-up. Other water damages can occur as result of storms causing roof damage, tree falling during storm or rising flood water.

According to the Institute of Inspection Cleaning and Restoration Certification (IICRC) water losses fall into three categories. Each category has guidelines to reduce the current and future damage, protect the home owner and business owner from dangerous bacteria and restore the property back to its pre-loss condition.

As mentioned in the previous paragraph water losses fall into three categories but they also fall into four classes. These classes are where the water is located, floor, how many walls, and was ceiling involved. So basically, category is where the water came from and class is where the water is located.

For the purpose of this article, we will address the categories of water and how each one is handled to protect the structure affected and the home or business owner.

Imagine coming home from work and finding water all over your kitchen floor, into your living room and amazingly in a bedroom adjacent to the living room. You inspect what has happened and as a homeowner you understand the water going through the opening from the kitchen to the living room but it went through a wall to get into the bed room. Many homeowners and business owners will dry water with towels, use a shop-vacuum to get as much as they can. They look and don't see any water and think it's dry. Six months later they see microbial growth usually mold growing on that wall the water passed through. They fail to stop and think, how did that water go through the wall and into that other room. They fail to realize they were unable to dry the area inside the wall.

The water source in this scenario was not mentioned but it could have been from a supply line to the wash-

COMPREHENSIVE LOADING DOCK SOLUTIONS

ONE OF THE BUSIEST PLACES IN THE PLANT DESERVES
THE HIGHEST DEGREE OF FALL PROTECTION



CANTILEVER DOCK GATES

- GATES LIFT STRAIGHT UP AND OUT OF THE WAY
- SINGLE OR SPLIT-OPENING MODELS
- MODELS FOR 4' TO 20' SPANS



SHIPPING PIT RAILINGS



SWING AND ROLLER GATES



SELF-CLOSING GATES

At Safety Rail Company, we offer comprehensive fall protection systems that provide barrier protection for dock doors, shipping pits, equipment storage areas and more. Systems that prevent accidents while keeping employees secure and productive in their workplace.



PROTECT LIVES.
BE OSHA COMPLIANT.
CONTACT US TODAY.



Safety Rail Company
Fall Protection for Life and Compliance

SAFETYRAILCOMPANY.COM | 888.434.2720

WP MAKE EVERY STEP A SAFE ONE

Help Prevent

SLIP AND FALLS

Stairmaster®

WOOSTER PRODUCTS

For more products & information visit us on-line or call: www.wooster-products.com 800-321-4936

MADE IN U.S.A. PRODUCT

NEED HELP WITH YOUR COMBUSTIBLE DUST?

DUSTCON
SOLUTIONS

CONTACT THE DUST EXPLOSION EXPERTS

Dust Hazard Analysis
NFPA & OSHA Compliance
561 626.5556

Incident Investigation
Dust Testing
www.dustconsolutions.com

ing machine, discharge from the dishwasher or a sewage back up from the city sewage system. All three of these scenarios should be handled in different ways.

A category one loss is a clean water loss general from a supply line. This water is basically drinking water, that poses no health risk to the homeowner or business owner. The fact that this is clean water doesn't mean it doesn't have to be removed and dried in a timely manner. Removing the water and drying in a timely manner protects the structure and in many cases flooring and walls can be saved reducing the cost of repair. To properly locate the water between walls a Psychrometer is used to determine the moisture level. This shows that areas of the wall must be opened for drying and what flooring should be removed to properly dry the subfloor.

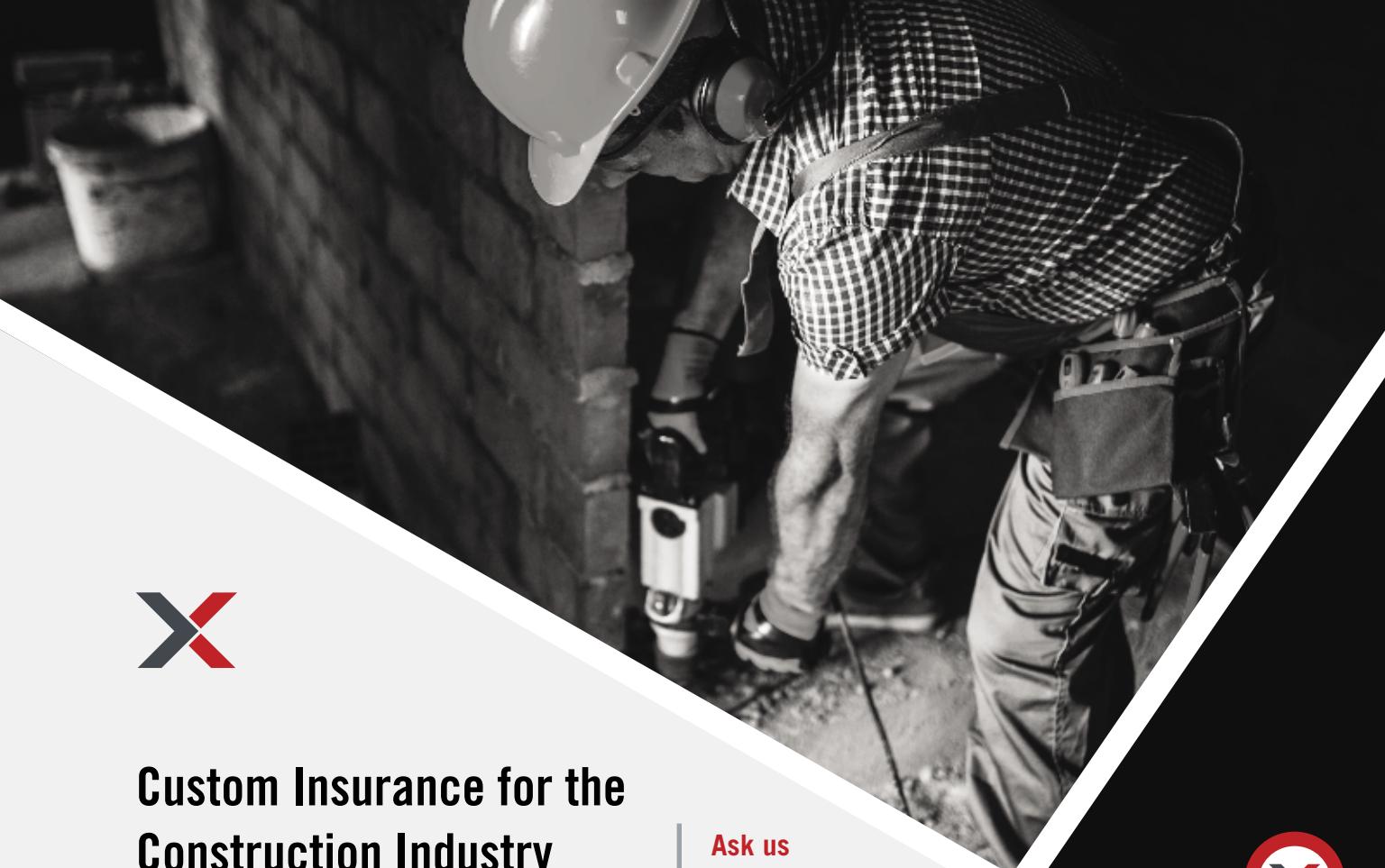
A clean water loss is an emergency situation that should be addressed in a timely manner. In twenty-four to forty-eight hours, clean water become contaminated and microbial growth can begin. This can cause a clean water loss to become a category two loss, which is grey water or considered lightly contaminated.

A category two water loss is a lightly contaminated water loss usually from a source that contains detergents and soils from the dishwasher or washing machine. A clean water loss is considered a category two loss if the water has sat for twenty-four to forty-eight hours and hasn't been addressed. A category two loss requires an anti-microbial spray to be applied, carpet padding removed and discarded.

A category two water loss must also be addressed in a timely manner. Failing to properly address a category two loss can result in the category two loss, to be treated as a category three water loss because of microbial growth.

A category three water loss general comes for a septic system back up, sewage pipe back-up, or flood water.

A category three water loss requires the water tech-



Custom Insurance for the Construction Industry

With **XINSURANCE**, You Get...

- All-In-One Approach
- Agent Friendly
- Limits up to \$10MM
- Property & Casualty
- Professional Liability
- Commercial Auto Liability
(available in most states)
- Products Liability
- Exclusions/Gaps in Current Coverage & More

Ask us about our new coverage option – Communicable Disease Liability



To get your free custom insurance quote for the construction industry, visit www.xinsurance.com

You can also contact Logan Fitzgerald directly at **801.304.5562** or loganf@xinsurance.com

XINSURANCE is powered by Evolution Insurance Brokers, LC ("EIB"), an excess and surplus lines insurance brokerage. XINSURANCE is a DBA of EIB, which is domiciled in and has its principal place of business in Sandy, Utah. This insurance product is offered by an unlicensed surplus lines insurer. The NPN for EIB is 5464658 and CA license number is OH93938.

XINSURANCE

WE HAVE THE ROPE TO GET THE JOB DONE.



BUCCANEER
rope company
Providing strength & stability, with a twist.

800-358-7673

www.bucrope.com

nicians to wear protective suits including respirators to protect them from the bacteria present. Anti-microbial spray is applied upon arrival to reduce exposure to the technicians.

A category three water loss requires the disposal of all permeable items to be discarded. These items include, carpet, padding, affected clothe furniture, baseboards, sheet rock remove two feet above the water line affected insulation and discarding other items contaminated that is unable to be sanitized and made safe.

The most dangerous is the category three water losses is a sewage back-up. Keep in mind this sewage could be coming from other surrounding businesses and residence not just the house that was affected. This is why personal protective equipment must be worn.

Do not attempt to dry sewage with a fan. This will cause the bacteria to become airborne and affect other areas of the house or business. An air scrubber with a special filter is used to clean the air while commercial dehumidifiers are used to remove the moisture.

Flood water which has entered your house or business is equal to sewage as far as water cleanup is concerned. Flood water can and usually is contaminated by animal feces, dead animals and even leaking sewers pipes. The same procedure used for a sewage back-up, is used for flood water that has entered your house. Any water that has hit the ground and traveled through yards, streets and other outside areas is considered flood water and must be treat in accordance to IICRC guidelines.

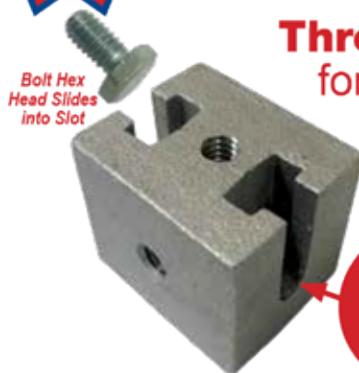
Looking back at the various types of water and how you mitigate the damages, you can see why mitigation is necessary in order to protect your investment but also to protect you from harmful microbials that could be the results of the water loss.

Keep in mind in most insurance policies, it has mitigation requirements in the event of a loss to reduce the damage and help reduce to cost of the loss. •

**Strong
ALMAG 535
Material**

4-Conduit Block Support From Only One Rod

MADE
IN USA
PATENTED



Threaded Block OR **Threadless Block**
for Vertical Rod



For Vertical Rod m1/4" or 3/8"

Specify bolt size 1/4" or 3/8" for the conduit clamp

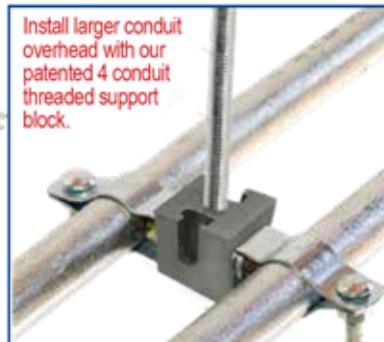
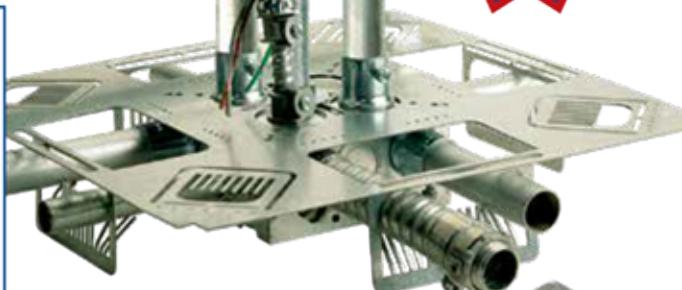
ST=(side thread) 1/4" or 3/8"

Standard
Slots 1/4"
3/8" Available
Upon Request

THREADED BLOCK
1/4 inch rod = Cat# TBT25-ST25
1/4 inch rod = Cat# TBT25-ST38
3/8 inch rod = Cat# TBT38-ST25
3/8 inch rod = Cat# TBT38-ST38



NON-THREADED BLOCKS
1/4 inch rod = Cat# TBT25-NT-ST25
1/4 inch rod = Cat# TBT25-NT-ST38
3/8 inch rod = Cat# TBT38-NT-ST25
3/8 inch rod = Cat# TBT38-NT-ST38



**New
Block**

**AVAILABLE
SOON**
For Vertical Rod
1/4" or 3/8"



4 threaded holes on
4 sides (no slots)
Specify bolt size 1/4" or 3/8"
required for the conduit clamp

PATENTED

FAST & EASY TO INSTALL



Customer must satisfy all codes and owners' specifications.

SPP **PRODUCTS, INC.**
Productivity and value thru ideas



PATENT PENDING
PATENTED

LABELS APPLY TO PRODUCTS ONLY WHERE SHOWN ABOVE



Hypertherm Introduces Three New Plasma Systems with Built-In Intelligence and a Revolutionary Single-Piece Cartridge Consumable



Hypertherm, a U.S. based manufacturer of industrial cutting systems and software, today announced three new air plasma systems called Powermax SYNC™. Featuring built-in intelligence and a revolutionary single-piece cartridge consumable, this next generation of Powermax65/85/105 systems, is unlike any other plasma in the world.

Powermax SYNC and its SmartSYNC™ torch replaces the traditional five-piece consumable stack-up with a single color-coded cartridge. Technology embedded in each cartridge automatically sets the correct amperage, air pressure, and operating mode and lets operators know when a new cartridge is needed. Additionally, controls on the SmartSYNC torch allow operators to adjust the amperage and change the cartridge without returning to the power supply.

The cartridge is manufactured as a single piece so everything within it is perfectly aligned and optimized. As a result, the Hypertherm cartridge for Powermax® systems will last up to twice as long and deliver cleaner cuts versus traditional consumables. The cartridge can even track data, like starts and arc-on time, to identify trends and make a user's operation more efficient.

"The Powermax SYNC series delivers incredible ease of use, a lower operating cost, and better performance than any other air plasma before it," said Erik Brine, General Manager of Hypertherm's Powermax team. "We are excited to introduce what is truly a groundbreaking new product to the fabrication industry. This simplified operation serves to help fabricators address many of the toughest challenges they face today by eliminating operator errors, downtime, troubleshooting, waste, and training time, while offering the same industry leading reliability all Powermax systems are known for."

In keeping with Hypertherm's commitment to offer technology updates to owners of its older plasma systems, Hypertherm engineers have developed an adapter for Duramax® and Duramax Lock torches.



Innovation. Quality & Performance
Backed By Decades Of Experience

(251) 937-0947

FABRICATING MACHINERY

*Meeting Today's Industry demands for tough and reliable
Fabricating Machines* sales@carellcorp.com • www.carellcorp.com

Plate Rolls

1/8" to 4" Capacities, CNC Options,
Vertical Rolls, Translating Geometry
& More!

4 Roll
3 Roll
2 Roll

Superior
PLATINUM
Warranties



Over 150
Models



Angle Rolls 1" to 10" Capacities, 30 Models Available
Push Button or Graphic CNC Controls, LED's & Universal Rolls
Are Standard, Variable Pitch Coiling Solutions,
Half Pipe Production Options,
Custom Tooling for all Profiles



Profile Bending Machines



NEW! Eagle DP7 Controls
w/ Direct Radius Readout

Heavy Duty & Affordable
1" to 3" Capacities, 15 Models
CNC & Ornamental Options
All work both Horizontal & Vertical



All Models In Stock
Custom Tooling
Built In-House



EAGLE

www.eaglebendingmachines.com
sales@eaglebendingmachines.com

(251) 937-0947



Pipe Benders

*Carell & Eagle Carry 100+ Units in Stock
Backed by Superior Warranties & Service*

- Horizontal Presses
- Tube & Pipe Benders
- Rebar Benders & Shears
- Ornamental Bar Workers
- High Speed Production Cells
- Custom Machines

This will enable owners of the Powermax45 XP and Powermax65/85/105 to enjoy some benefits of the cartridge consumable platform, such as faster change-outs, easier ordering and inventory tracking, longer life, and improved cut quality.

The Powermax SYNC series was unveiled today at the 2021 FABTECH Show in Chicago. Hypertherm will begin shipping systems to partners in Asia, Australia, and New Zealand, as well as South and Central America on October 18. Global shipments begin on January 17. Please visit www.hypertherm.com to learn more about Powermax SYNC and watch the unveiling event.

Hypertherm engineers and manufactures industrial cutting products used by companies around the world to build ships, airplanes, and railcars, construct steel buildings, manufacture heavy equipment, and more. Its products include cutting systems, CNCs, and software trusted for performance and reliability that result in increased productivity and profitability for hundreds of thousands of businesses. Founded in 1968 and based in New Hampshire, Hypertherm is a 100 percent Associate owned company, employing more than 1,800 Associates, with operations and partner representation worldwide. Learn more at www.hypertherm.com •

 **PRECISE**
MACHINE WORKS

Quik-Splint

GEN I and III with Chain Assembly

With the Quik Splint installed, less equipment & personnel is required for pole change out. Plus it quickly pays for itself compared to lost revenue of outage.

Calculations were done on 55' poles at ground level. Will fit taller poles

Part #	Part Description	Diameter Range
GEN I 17.2400.00	<ul style="list-style-type: none">• Comes with chain assembly• Approximate weight per half 65 lbs• Dimensions 6' x 15 3/4"• Material thickness 10 ga (.140)	Fits Minimum of 9" Diameter Fits Maximum of 13" Diameter
GEN III 14.0300.00	<ul style="list-style-type: none">• Comes with chain assembly• Approximate weight per half 85 lbs• Dimensions 6' x 17"• Material thickness 9 ga (.156)	Fits Minimum of 10" Diameter Fits Maximum of 18" Diameter

SEE THESE SPECIALTY TOOLS IN ACTION AT
 PreciseMachineWorks.com | 573-821-3178



Stryker ST Series

Remote Control Spotlight



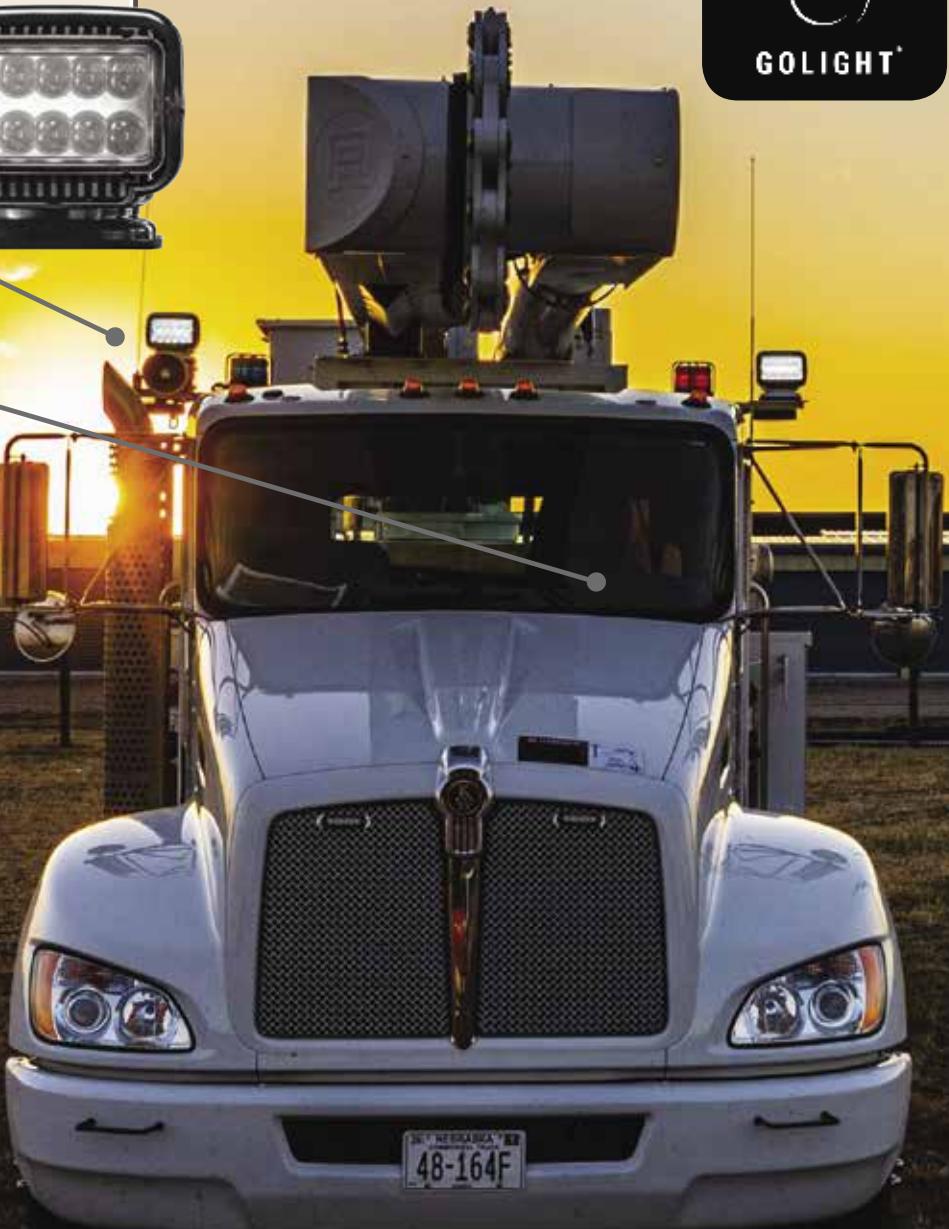
Hardwire Control Option

Wired Dash Mount



Wireless Remote Option

Operates up to 80' from light



ST SERIES BY GOLIGHT

- Multiple Unit Selector Function
- 2 units with 1 remote
- Home Position Function
- Fluorescent Remote Buttons
- New Wireless Technology Benefits
 - Simultaneous Pan + Tilt
 - Multiple users can operate lights in close proximity without interference
 - Stainless Steel Mounting Brackets
- Smart Programming Logic
 - Quick and simple pairing
- UV and Saltwater Resistant
- 5 Year Limited Warranty

Ad Index

Company	Pg.	Website
American Slip Meter	9	www.americanslipmeter.com
Bucaneer Rope	14	www.bucrope.com
Burch Mfg	9	www.burchnfg.com
Can Do Intl	20	www.candointl.com
Eagle Bending / Carrell Corp	17	www.eaglebendingmachines.com / www.carrellcorp.com
eMars	8	www.emarsinc.com
Golight	19	www.golight.com
Jesco	IFC, 6, IBC	www.jescoonline.com
Krenz Vent	2	www.krenzvent.com
LTBL	BC	www.ltbletech.com
Precise Machine Works	18	www.precisemachineworks.com
Randl Industries	1	www.rndl-inc.com
Safety Rail Co	3, 7, 11	www.safetyrailcompany.com
Schweiss Doors	9	www.bifold.com
SP Products	15	www.spproducts.com
Wooster Products	12	www.wooster-products.com
X-Insurance	13	www.xinsurance.com

DIAGNOSE YOUR OWN EQUIPMENT.

The **OHV Pro** is our answer to folks needing a stand alone, full featured scan tool for working on Agricultural, Construction, Mining and other Off-highway applications. Brands such as John Deere, Volvo, Caterpillar and CASE are covered. Perform bi-directional controls on hydraulics and special functions, such as injector coding, DPF regens and VGT calibrations.

8" Android Tablet | IP65 Rated | Bluetooth® Wireless | Easy Updates | Remote Technician

WWW.CANDOINTL.COM

CanDo
INTERNATIONAL, INC.

909/CANDO-11(226-3611)

jescoHYDRATILT™ DUMPERS



HYDRAULICALLY CONTROLLED HOPPERS

These units are ideal where control of the quantity of material dumped or the rate of discharge is critical. They operate off the hydraulic system of your forklift and come complete with male quick-disconnect hoses for easy attachment to the forklift.

jesco® PARTITIONS



DIAMOND WIRE MESH ENCLOSURES

Send us the footprint of your project and allow our engineers to assist you on your next project!

Division 10 22 13.



jescogard®

PROTECTIVE GUARD RAILING

These versatile guards act as both a visual and physical barrier to help protect people and property such as aisles, docks, conveyors and other equipment. Bolted rails are designed and tested to stop a 10,000 lbs load impacting at 4 mph from breaking through. Lift-out rails shown. All hardware is included.

Call 800-529-6697
Visit www.JescoOnline.com



CONVERT YOUR FORKLIFT INTO A WORK PLATFORM!

Available in 40", 72", 96", and 120" lengths.



jesco®
Since 1932

Jesco Industries, Inc.
Ph: 517-542-2903 Fax: 517-542-2501
PO Box 388 Litchfield, MI 49252-0388

jesco. WORK PLATFORM

**Why Laser Lines and Projected Signs?
Because, You're Sick of Painting & Taping!**

NEW SOCIAL DISTANCING GOBO Images For LightCop.



www.LTBLtech.com

call 615.593.0510