



CEMA Member Companies

– IN THE NEWS!



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GRAND OPENINGS, NEW PRODUCTS, NEW TALENT BEING ADDED TO COMPANIES, TRADEMARKS, MOBILE UNIVERSITY, PIANO/REFRIGERATOR DROPPED!



GRAND OPENING!

Waukegan, IL – PEER Bearing Celebrates the Grand Opening of its Research and Development Center and new Turning Factory. On **January 4, 2013**, PEER celebrated the Grand Opening of its Research and Development



Center and its new PEER

Mechanical Parts Turning Factory in Xinchang, Zhejiang, China.

PEER employees were joined by customers and local government officials to help celebrate these two new important additions to the PEER Bearing manufacturing family and increasing its commitment to expanding globally in its target industries. The festivities included inaugural speeches from PEER employees and its parent company employees from SKF followed by tours of the new facilities.

“The PEER Research and Development Center is a new facility for PEER featuring the ability to test a larger product

size range, an expansion in research equipment and enhanced work flow. This new capability represents a new “weapon” for PEER in the highly-competitive global bearing market. This investment demonstrates PEER’s commitment to the growth of the PEER brand globally.” As quoted by Xiangya Luo, PEER’s Engineering and R&D Director.

“I strongly believe that this investment of PEER on the Heat Treatment and Turning facility will support PEER to ensure our customers receive the best service, *continued on PAGE 5...*

INSIDE STORIES.....

- **Prab/Hapman**, Adds Process Equipment Solutions, Inc.....
- **Siemens**, Introduces Simogear.....
- **River Consulting**, Adds New Director of Automation Services.....
- **Superior**, Launches New Brand of Heavy Duty Conveyor Belt Covers....
- **Maxi-Lift**, Announces Largest CC Bucket In The World.....



GRAND OPENING!



Mason, OH- **January 9, 2013**, Intelligrated® a leading North American-based automated material handling

solutions provider, announces the grand opening of its 122,000-square-foot headquarters expansion in Mason, Ohio. With a combined area of 262,000 square feet, Intelligrated’s headquarters will accommodate an ongoing increase in engineering, research and development staffing.

The yearlong construction project was made possible by

a financial incentive package from the state of Ohio and the city of Mason to support local job growth. Over the past year, Intelligrated added more than 160 employees in the state of Ohio and 275 employees companywide. In addition, the company plans to add 150 more employees by the end of 2013.

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Sterling, IL – **January 25, 2013**, Frantz Manufacturing announces Genstar

ELIMINATOR bearings are featured in **Piano Drop Video below, click on it!**





HAPMAN ADDS PROCESS EQUIPMENT SOLUTIONS, INC.



Kalamazoo, MI – On **January 28, 2013**, Hapman announced the addition of Process Equipment Solutions, Inc., (PES) as a Hapman authorized factory representative. Process Equipment Solutions, located in Brantford, ON compliments the Hapman Bulk Material Handling equipment line with their growing customer base in major dry bulk processing industries. Jim Hughes, National Sales Manager for Hapman stated, “PES has expertise in bulk processing, making their company a natural fit with our extensive line of equipment. PES, like Hapman, is focused on improving the operations of

processors in the food, chemical, pharmaceutical, plastics, building products and other industries.”

Over the last decade Hapman has seen a shift in customer needs; increased technology and more elaborate controls combine with shorter equipment delivery requirements. Hughes noted, “Establishing local technical support in key regions of North America helps Hapman support customers. Ontario is a major region for dry bulk processing and having reliable, technical field representation demonstrates our commitment to the industry and to providing support unlike any other company. “

John Plaskon owner of PES noted, “ Our entire technical team is committed to providing bulk processors with all of their

major equipment needs.” John’s 35 years of industry experience and professional engineering background make him a trusted industry resource. The company’s complementary product line gives customers a single source for their bulk processing needs.

Hughes summarized the announcement by stating, “HAPMAN is excited to partner with Process Equipment Solutions, Inc. PES brings years of experience in the process industry and a trusted name in Ontario, Canada.”

For more information on Process Equipment Solutions, Inc.:

www.processequipmentsolutions.ca/index.htm.

For more information on Hapman Bulk Material Handling Equipment and Systems go to: www.hapman.com



SIEMENS INTRODUCES SIMOGEAR!

ATLANTA, GA - **January 21, 2013**; Siemens introduces Simogear, its new geared motor series, at PROMAT 2013 in Chicago, January 21-24. Simogear features helical, parallel shaft and helical bevel gear unit types with integral high efficient and NEMA Premium® efficient motors. The new series is especially well-equipped to meet the requirements of modern conveyor systems, including those found in warehousing, logistics and

distribution, airport handling, automotive manufacturing, food & beverage and



metals processing.

“This only strengthens our portfolio, and makes Siemens even more competitive in the market place as a single source for products and services,” says Doug Keith, President of Siemens Drive Technologies Division. “This, combined with our expedited order response

procedures, lifecycle track and trace and localized manufacturing, should position Siemens as a vendor of choice.”

Siemens recently announced that it will deliver its Simogear geared motors from its new 45,600 square-foot assembly facility in Greenville, South Carolina. Siemens invested approximately \$2 million in the facility, and its location places the company and its products close to machine builders and manufacturers.

Energy efficiency was one of the key design criteria for the news series. The Simogear two-state helical

Bevel unit, with a mechanical efficiency of up to 96%, averages 2% higher efficiency than competitive three-stage units. It is available in a wide range of ratios, so it is ideal for replacing inefficient worm and spiroid units commonly found in conveying applications.

For motors, Simogear offers users a choice of high efficiency or NEMA Premium efficiency does not involve an increase in motor frame size or diameter.

Simogear is designed for automation engineering. As such, it integrates smoothly with Siemens drives and automation products, resulting in simpler commissioning and faster start-ups. **To read more about Simogear and Siemens:**

Click HERE.

www.siemens.com



TIM TOTTH—DIRECTOR AUTOMATION SERVICES



River Consulting Announces Toth brings Industrial Automation Expertise to their Team!

Columbus, OH— **February 5, 2013**; River Consulting is pleased to announce the addition of Tim Toth as Director - Automation Services. Mr. Toth contributes significant knowledge of the industrial automation market and best practices in business development and client management. Located in the Columbus, Ohio office, Mr. Toth will lead all facets of the control systems integration practice including optimizing project delivery, productizing engineered solutions, staff development, pursuing new business opportunities and developing partner relationships.

With more than 20 years of experience, Mr. Toth brings a diverse set of skills and knowledge that will enable River Consulting to enhance its service offerings within the automation marketplace and better serve existing and future clients. Mr. Toth has significant experience in both industrial automation and data network-

ing solutions, having managed corporate strategic initiatives and partner relationships. Mr. Toth holds a degree in Electrical Engineering with Computer Specialization from The Ohio State University.



“We are thrilled to have Tim join the River Consulting team. He will be instrumental in allowing us to enhance our control system integration practice,” stated John Strayer, Senior Vice President. “We look forward to Tim leading the growth of our automation business by focusing on all aspects of project delivery, client satisfaction, and technology and trends in the marketplace.”

Info on River, contact: Katherine Smith, Director of Marketing, 614.890.3456, ksmith@riverconsulting.com

www.riverconsulting.com

SUPERIOR INDUSTRIES LAUNCHED NEW BRAND OF HEAVY DUTY CONVEYOR BELT COVERS



Morris, MN— **January 21, 2013**; Superior Industries announced the addition of a new product today to its growing group of conveyor

component solutions. A collection of conveyor belt covers is now available for immediate deliveries from the company and its many distribution partners.

Common to all products from the 40-year-old conveyor



manufacturer, these new belt covers are described as rigid and strong. Characteristics include corrugated steel construction, a design that proves to be

almost infinitely stronger than any smooth steel. Each cover is built standard with 22-gauge steel, which is folded at the edges to nearly double the strength at this crucial point of stress.

The corrugated design also benefits installation and maintenance efforts, removing a requirement for additional supports. That means on their own the covers are self-supporting. Also, installation is not dependent on the location of an idler frame. Instead, owners can attach the covers with self-tapping screws at any point along the length of a conveyor's structure.

Superior's new belt hoods are available in standard sizes up to 60-inches wide, in lengths of 41.88-inches and in styles of full, half and three-quarter's coverage. Custom designs are certainly available upon customer request. With approved durability in nearly every bulk handling environment, galvanized steel covers are standard; however, a series of other materials are available including lacquered colors, reinforced polyester, stainless steel, aluminum and fiberglass.

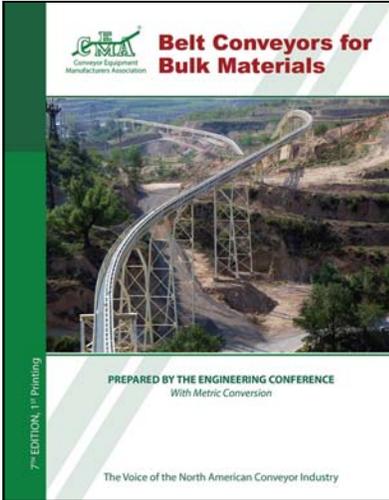
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**7TH EDITION
COMING SOON!**

- 100 more pages
- Errata and general comments have been incorporated into the 7th edition
- Line art graphics redrawn
- Equations now numbered and title "Equations"
- More calculated examples

[Click here for in-depth detail](#)

THE LARGEST CC BUCKET IN THE WORLD!



Maxi-Lift Announces The Largest CC Bucket In The World – The Next Generation in High Capacity Elevator Buckets

Dallas, TX – February 15, 2013, Maxi-Lift, the leading manufacturer of plastic elevator buckets, proudly announces the new series of Tiger-CC elevator buckets.

Expanding on the enormous success of the Tiger-Tuff, the Tiger-CC has the design of the CC, with the toughness of the original Tiger-Tuff. With thicker walls and corners, the Tiger-CC is the new standard in maximum duty elevator buckets.



The new tiger-CC series has been expanded to 13 sizes. The tiger-CC is available from a 12x8 up to a 28x10. This largest size will carry up to 30,000 bushels per hour in a single row which is a huge breakthrough for high capacity bucket elevators. In the past, bucket elevators had to use multiple rows to achieve a larger capacity.

In addition to a single row 30,000 bushel per hour elevator, the Tiger-CC series of buckets allows for a double row 60,000 bph elevator. Other tiger-CC arrangements allow for capacities of between 10,000 bph, and 75,000 bph.

Paul Phillips, President of Maxi-Lift, stated "Customers have been asking for single row 25,000 and 30,000 bph elevators, and now it is a reality. Using the Tiger-CC elevators buckets, our customers can reduce the number of rows needed to achieve these larger capacities."

"Large terminals and port facilities continue to demand high throughputs. We focused on meeting those needs by creating a product that could achieve the desired capacity, while keeping the actual elevator size to a minimum," says Bo Fisher, VP of Sales for North America.

www.maxilift.com

ERIEZ...ORANGE UNIVERSITY TRAINING, TRUNION MAGNETS, TRADEMARK REGISTRATION TO EDDY CURRENT SEPARATORS



Erie, PA – [Eriez® Orange University® Mobile Training and Education Center Offers Learning Opportunities for Those in Light Manufacturing Applications](#)The Eriez® Orange University® mobile training and education center continues to travel North America, delivering hands-on learning to all who step aboard. The 38 foot Winnebago® is currently equipped with Eriez® products for food, pharmaceutical, chemical, processing, plastics and light manufacturing applications..... [Click here for in-depth detail](#)

Erie, PA – [Eriez® Trunion Magnets Protect Downstream Equipment](#)....Trunion Magnet Separators effectively remove up to 98 percent of the grinding media steel balls and ferrous chips from milled ore in SAG/ball mill.....[Click here for in-depth detail](#)

Erie, PA – [Eriez® Eddy Current Separators Effectively Remove PET Flake](#).....Powerful Eddy Current Separators from Eriez® utilize powerful Rare Earth magnets arranged into a high speed, composite-shelled rotor to deliver...[Click here for in-depth detail](#)

Erie, PA – [Eriez® Earns Trademark Registration for Color Orange on Suspended Electromagnets](#).....Eriez' suspended electromagnets have always stood out with their distinctive orange exteriors. Now the color orange on SE magnets has been granted a trademark registration from the U.S. Patent and Trademark Office.....[Click here for in-depth detail](#)



higher flexibility and providing more reliable solutions. It reinforces our capabilities that serve PEER's strategy to further strengthen our market positions in our targeted industries." As quoted by Patrick Tong, President PEER.

About the Research and Development Center:

PEER's Research and Development organization is dedicated to the creation of products specifically for individual customer applications, development of new products to satisfy industry needs, evaluation of products to measure performance and reporting fact-based results to support PEER's full product line.

In addition, the R&D team will also collaborate with our manufacturing plants to support and validate cost reduction concepts, an important element to ensure PEER's global competitiveness. The facility is 1,200 square meters and employs 27 of engineers and technicians. The services that Research and Development Center provides are:

- Product Development
- Materials Research
- Advanced Calculation Tools to predict Bearing performance
- Product Testing
- Product Performance Analysis

About PEER Mechanical Parts Turning Factory:

PEER's new Turning Facility features a salt bath heat treatment furnace that can produce rings with an outer diameter reach of 650mm and a thickness of 40mm. The current annual capacity at this facility is 3,000 tons. This facility will open in March 2013 with the ability to scale up to three lines.

About PEER

PEER Bearing is a manufacturer and global supplier of reliable ball and roller bearing solutions to target industries. Our Target Industries served are: *agricultural, distribution, electrical, fluid, industrial transmission, material handling and on and off highway*. PEER employs over 1,600 people with offices in Brazil, China, Germany, Italy, the United Kingdom and the United States and manufacturing facilities in China. PEER is an award winning www.peerbearing.com supplier dedicated to reliable and cost effective bearing solutions.

Intelligrated-GRAND OPENING... continued from Page 1

"The state-of-the-art facility is designed to attract and retain world-class talent," said Chris Cole, CEO, Intelligrated. "We appreciate the incentives from the state of Ohio and the city of Mason that allows us to expand our footprint, increase our technical staff and continue to meet an increasing demand for innovative automated material handling solutions."

The grand opening is a milestone in Intelligrated's ongoing development as one of the most technologically-advance players in the material handling industry. In addition to its corporate headquarters, Intelligrated has expanded facilities in Texas and Illinois within the past 12 months.

"Intelligrated is yet another example of a successful business continuing investment in Mason. As a former CEO of a publicly traded company located here, I appreciate what it takes to grow a company," said Mason Mayor David Nichols. "Having that perspective and a city council and city manager that think like businesses, means our focus is to not only remove barriers, but leverage every advantage available. Intelligrated has been an ardent supporter of the city and the benefit of doing business here, as well as a leader in Mason's growing business community."

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www.intelligrated.com