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# ibj International Bulk Journal

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## Go North, go green

The Northern Sea Route's green opportunities



China ● MHCs ● Great Lakes ● Coal Handling ● UK Ports ● Breakbulk

# Vibrators go pink

Martin Engineering's campaign for Breast Cancer Awareness Month



Cougar DC Truck Vibrators improve the speed and efficiency of unloading dump trucks and other mobile equipment.

Following the success of its 2017 campaign, the global leader in bulk material handling technologies is repeating its Cougar Cares fundraising program for National Breast Cancer Awareness Month in October. Manufacturing a limited-edition series of Cougar brand DC truck vibrators painted in the iconic pink colour, Martin Engineering plans to donate \$50 from the sale of every unit to the Susan G. Komen Foundation, with the goal of exceeding its \$3,750 donation from last year.

"With breast cancer having touched the lives of so many

of our employees and customers, we wanted to create a lasting programme to help support patients and families," said Mark Huhn, Director of the Vibration Products Business Group. "The Cougar Cares programme raises awareness and the importance of early detection. Just like last year, we're proud to be joined by our friends at Bonnell Industries, who have built an entirely pink truck equipped with a pink vibrator."

Delivering serious power in a small package, Cougar brand 12- and 24-volt DC truck vibrators provide up to 3,700lbs (16.5kN) of vibratory force to improve the

## Martin Engineering



The program helped inspire Bonnell Industries to build a pink truck to show its support.

unloading of wet, sticky, fibrous or even frozen material. Sealed ball bearings eliminate lubrication requirements, enabling low amp draw, longer run times and a longer equipment life for faster and more complete unloading compared to similar units on the market.

Since 1982, the Susan G. Komen foundation has invested more than \$2.9bn in developing breast cancer research. With treatment options, community outreach, advocacy and other programmes in more than 60 countries, the organization has played a critical role in virtually every major advance fighting against breast cancer – transforming how the world talks about and treats the disease and helping millions of breast cancer patients become cancer survivors.



Fitting most standard mounting assemblies, the vibrators require minimal space.

For years, the Susan G. Komen mission has inspired the passionate employees at Martin Engineering to engage in grass roots efforts, including a team participating in the Peoria Memorial Race for the Cure, a Martin Race for the Cure in the company's home town of Neponset, raffles and bake sales, with proceeds going to the foundation. "Before she married Stan Komen, she was Susan Goodman, both of which are well-known families in the Peoria area," explained Martin Engineering Chairman Ed Peterson. "But we are more than geographically linked, we are both vested in a common community and a cause."

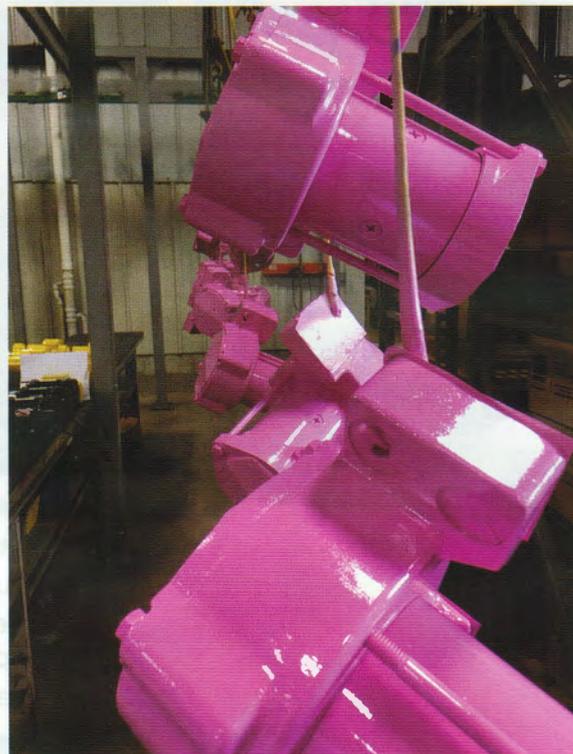
Breast cancer is the second most common type of cancer in women. It is estimated that about one in eight women born today in the United States will get the disease at some

point. The strides in awareness, testing and treatment of the disease has made it survivable if discovered early and treated promptly. Early intervention is most effective, so regular mammograms remain the fundamental screening test. Now the world's largest non-profit source of funding for the fight against breast cancer, the Susan G. Komen foundation is the only organization that addresses the disease on multiple fronts such as groundbreaking research, community health, global outreach and public policy initiatives in order to deliver the greatest impact.

The success is in the numbers, with deaths from breast cancer declining by 38 per cent between 1989-2014. Martin Engineering is proud to contribute to the organization's ongoing success.

Martin Engineering is a global innovator in the bulk material handling industry, developing new solutions to common problems and participating in industry organizations to improve safety and productivity. The company's series of Foundations books is an internationally-recognized resource for safety, maintenance and operations training—with more than 20,000 print copies in circulation around the world. The entire 500+ page volumes can also be downloaded as free PDFs from the Martin web site.

Martin employees take an active part in ASME, SME, VDI, CMA and CEMA, and the firm played a pivotal role in writing and producing the 7th edition of the CEMA reference book, Belt Conveyors for Bulk Materials. Martin Engineering products, sales, service and training are available from 18 Martin facilities, including factory-owned business units in Australia, Brazil, China, Colombia, France, Germany, India, Indonesia, Italy, Mexico, Peru, Russia, Spain, South Africa, Turkey, the USA and UK ■



The high-gloss coating helps repel build-up of road dust and other contaminants.

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