

Kinedyne Unveils Industry's First Load-Rated Curtain-Side System with Double-Decking and Other Rapid Cargo Access Technologies at NACV 2017

Kinedyne brings European load-rated curtain-side and double-decking systems to the North American transportation market to meet supply chain and last-mile challenges resulting from the impact of e-commerce.

ATLANTA, GA, USA (<u>PRWEB</u>) September 28, 2017 -- <u>Kinedyne LLC</u>, a world-leading designer, manufacturer and distributor of cargo control technologies, including cargo securement, capacity and access solutions for the transportation industry, presented a variety of new systems designed to address increasing pressures on transportation providers to reduce costs while speeding up the movement of cargo to factories, distribution hubs and final destinations. The new product announcement was made during a press conference at the inaugural North American Commercial Vehicle (NACV) Show in Atlanta, Georgia.

E-commerce is changing the way shippers move their goods and the delivery speed expectations of both consumers and commercial customers. There is new stress on every supply chain, as manufacturing and logistics professionals search for ways to optimize their individual links.

"E-commerce is creating new cargo challenges, and Kinedyne is delivering new cargo solutions," Paul Wolford, vice president of sales and marketing for Kinedyne LLC, said. "In the beginning, e-commerce had the greatest disruptive effect on end-of-the-line, also known as 'final-mile' or 'last-mile' delivery activities, but now companies throughout the supply chain are looking for ways to minimize transportation costs for cargo as it moves more swiftly throughout multiple transportation modes."

Wolford explained that Kinedyne is bringing new technologies to North America that will help supply chains optimize the speed, cost and efficiency of controlling cargo as it transitions from its original state (as a raw commodity) to a high-density state (in shipping and in hubs) to a low-density state (as it makes its way through the last mile).

Among the products introduced were a load-rated curtain-side system and a unique double-decking system designed specifically for curtain-side applications. The lightweight curtain-side system opens and closes at lightning-fast speeds, but is engineered to restrain lateral cargo movement. A load-rated curtain gives a trailer the combined advantages of flatbed access and a van's walled structure. The double-decking system maximizes load density, allowing loading and unloading access of both cargo levels from the sides and rear, and all of its components conveniently stow in the trailer to avoid loss or damage.

"Popular in Europe, load-rated curtains become part of a vehicle's overall load securement system. They save time, weight and fuel, while providing sideways restraint to otherwise fully secured loads up to the curtain's stated rating," Wolford said. "Our rated curtains will display their load rating as either allowable weight per pallet width, allowable weight per pallet space or total payload of evenly distributed pallets across the entire deck space. Forward and rear cargo restraint must still be provided by headboards, tailboards and other traditional load securement methods."

During his presentation, Wolford highlighted the following related products:

Load-Rated Curtain-Side System



The industry's first load-rated curtain-wall system with a reinforced structural profile. The system is suitable for trailers up to 53 feet. With rapid access on both ends, the cargo space can be opened and closed again within mere seconds. The lightweight system is versatile and adaptable to a number of logistical challenges, such as palletized cargo, double-decking, rack-mounted goods and the transport of beverages.

Double-Decking System for Curtain-Side Applications

Another industry first, this unique double-decking system enables users to optimize the cargo capacity of Kinedyne's advanced load-rated curtain-side system. The system accommodates cargo of varying dimensions and heights and is not only easy but intuitive to operate. System configurations can support between 13,000 and 24,000 pounds on their second loading levels.

Fast-Access Curtain-Side System for the Urban Core

This curtain-side system was specially developed for fast and repetitive city distribution and short truck bodies of up to 28 feet. It's ideal for quick and safe side loading and unloading in busy city centers. The cargo space can be swiftly opened, accessed from both sides and closed again within seconds. This system can be combined with a sliding roof and rear doors, creating a totally open cargo access environment.

Quick-Release Curtain-Side System for Standard and Tapered Bodies

The flexible quick-release latching system is simple, versatile and fast. The system is particularly well suited for truck bodies that are tapered at their top. Skewed body construction often occurs when unique cargo must be accommodated, such as beverage and glass truck applications. This ergonomic system replaces cumbersome buckle closures and heavy roll-up doors that require stretching and straining to close.

Patented Ultra-Smooth Sliding Roof System

This unique sliding roof system has patented folding plates and can be paired with an extended range of aluminum rails or combined with other curtain-style rapid-access products. The sliding roof makes the loading and unloading of long cargo easy and convenient and allows the use of over-head cranes. Users can choose between a traditional rear-to-front sliding roof or a sliding roof that opens and closes at both ends. Special patented security accessories are also available.

Patented Non-Binding Roller Technology

All curtain-side and retractable roofs are equipped with advanced, patented roller technology that makes opening and closing them faster, safer and less ergonomically challenging. The three-roller design includes a steel horizontal roller that ensures effortless sliding and prevents the curtain from binding even when being briskly opened and closed.

To bring these new technologies to North America, Kinedyne tapped the resources of its sister company, Wistra Cargo Control, and one of its European suppliers, Versus-Omega. Both organizations are well respected and their technologies continue to set trends within the European Economic Community and globally.

To access brochure and data sheet, please visit: http://www.kinedyne.com/products/522/brochures.html

All products are expected to be commercially available by January 2018 and can be purchased by contacting Bob Dissinger, Kinedyne's director of sales, U.S. at (908) 752-5787 or at bdissinger(at)kinedyne(dot)com.

About Kinedyne LLC

Founded in 1968, Kinedyne LLC is a world-leading designer, manufacturer and distributor of cargo control Page 2/4



technologies, including cargo securement, capacity and access solutions for the transportation industry. The Company maintains a substantial market share in a variety of industry sectors, and is known for the development and engineering of high-quality equipment; it holds multiple patents for many of its innovative products. Kinedyne serves a broad range of users, which include OEMs, fleets and independent owner-operators, across a wide variety of markets, including heavy-duty trucking, government, military, agriculture, automotive, recreational vehicle, moving and storage. Kinedyne's world headquarters are located in Branchburg, New Jersey, and the Company has affiliates strategically located around the globe, including Kinedyne Canada Limited in Canada, Nantong Kinedyne Limited in China and Sistemas Kinedyne, S.A. de C.V. in Mexico. Read more about Kinedyne LLC at: http://www.kinedyne.com. In 2013, Kinedyne was acquired by The Heico Companies LLC, a parent holding company with revenue of over \$2 billion and a diversified portfolio of more than 40 businesses involved in manufacturing, construction and industrial services. Read more about The Heico Companies LLC at: http://www.heicocompanies.com.

About Versus-Omega

Founded in 2005, Versus-Omega is a leading manufacturer of curtain-side systems, lifting and retractable roofs, and slider systems for truck bodies and trailers. The company is located in Opglabbeek, Belgium, and its products are exported worldwide. Versus-Omega strives to deliver the best quality and the broadest array of fabric-based cargo enclosures for vehicles. Read more about Versus-Omega at: <u>http://www.versus-omega.com/en</u>.

About Wistra Cargo Control

Wistra Cargo Control is well respected and has been manufacturing, distributing and promoting cargo securement and related products since 1986. Wistra is headquartered in Selmsdorf, Germany and it operates a second facility in Klaipeda, Lithuania, which was established in 2007. In addition to a complete offering of cargo securement products, Wistra also manufactures several innovative products related to medium- and light-duty cargo transport applications. The company also produces double-decking systems specifically designed for curtain-side trailers. In 2016, Wistra was acquired by The Heico Companies LLC. Read more about Wistra Cargo Control at: http://www.wistra.eu/en.

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