

Kinedyne Unveils Two New Curtain-Side Trailer Systems with Launch of Kin-Sider and Kin-Slider at MATS 2016

Kinedyne's Kin-Sider and ultra-fast Kin-Slider Systems feature weather-tight designs, heavyduty rollers and super-durable vinyl, all finished with optional high-resolution printing and an exclusive coating that resists graffiti, UV rays and biological activity.

LOUISVILLE, Ky., USA (<u>PRWEB</u>) April 07, 2016 -- <u>Kinedyne LLC</u>, a world-leading manufacturer and distributor of cargo control products for the transportation industry, announced that it will introduce its new Kin-Sider and Kin-Slider systems to the U.S. trucking industry in booth 22035 at the Mid-America Trucking Show (MATS) 2016. While the Kin-Sider employs familiar fasteners at the bottom of the curtain side, the Kin-Slider features a revolutionary latching approach that enables the curtain to be effortlessly opened and closed within seconds.

In designing its new Kin-Sider and Kin-Slider systems, Kinedyne focused on addressing weaknesses such as single-point latching, moisture intrusion, mechanical failure, graphic fading and fungal growth that have often plagued existing curtain-side systems. Kinedyne engineered out the shortcomings of other systems, while engineering in a higher degree of performance at every level. In the case of the Kin-Slider, Kinedyne also tackled speed of operation and ease of use issues that can impact those who need to open and close their curtain sides frequently.

"Everything from our moisture seals to our closure mechanisms to our curtain roller design and graphic integrity protection system has been carefully designed for optimal performance and longevity," Paul Wolford, vice president of sales and marketing for Kinedyne LLC, said. "And when it comes to sheer efficiency of operation, the speed of the Kin-Slider is a game-changing technology that is going to impress management and drivers alike."

The <u>Kin-Sider</u> replaces traditional curtain-side systems commonly used on 18-wheelers. Applications often include scenarios where side loading is advantageous, such as racked cargo, long cargo formats and other situations where loading or unloading freight from the rear of a trailer is slow or laborious. Closures for the Kin-Sider include web assemblies with easy-to-operate over-center buckle and hook fasteners that are located at the bottom of vertical reinforcements and are augmented with double screws and bolt plates.

The <u>Kin-Slider</u> provides a technological advantage for those with chassis-mounted truck bodies that now use roll-up doors and traditional curtain-walled 18-wheelers that want to operate with greater speed and efficiency. The Kin-Slider opens and closes at both ends of the trailer, and cargo can be fully accessed and the curtain closed again within a matter of moments. The system has a unique full-length, vertical, multi-latch closure system with an adjacent, all-in-one latch release mechanism located both forward and aft.

"We recently presented our Kin-Slider product to a fleet with curtain-side vehicles that open and close as many as 50 times a day," Wolford said. "You don't have to be a mathematician to understand that our Kin-Slider technology will translate into several hours in time savings for each of their vehicles, and that has the potential to save them significant dollars."

The stunning graphics that are available as an option on both the Kin-Sider and Kin-Slider systems are a result of exclusive materials, advanced processes, proprietary finishes and clever engineering. Kinedyne starts with a



high-tenacity, flame-retardant, PVC-laminated polyester substrate that is 10 percent thicker than competing tarp materials and has an operating temperature rating of between 158 degrees Fahrenheit (70 Celsius) and -22 degrees Fahrenheit, (-30 Celsius).

Kinedyne can apply its customer's graphics to the base curtain material using sophisticated digital printing technology capable of achieving resolutions of 360 dots per square inch, the equivalent of a high-quality print magazine. The printed curtain wall is then covered with an anti-graffiti coating, which also protects against UV rays and fungal growth.

Kinedyne's multipurpose coating is so effective and resistant to foreign agents that materials such as spray paint can be removed with just water within 24 hours. After 24 hours, graffiti and the like can be removed from the curtain side using alcohol or petroleum distillates, and the process can be repeated up to 400 times with no visible impact on graphic appearance.

Structural and mechanical soundness are evidenced by the use of high-strength aluminum, cast bronze, highquality rubber seals and curtain rollers made with rugged N6 nylon covers over sealed bearings. When closed, the Kin-Sider and Kin-Slider systems are hermetically sealed, and when open, their curtains slide flawlessly. The systems are easy to maintain and are safe to be cleaned at any standard commercial truck wash.

View short videos of the Kin-Sider and the Kin-Slider in operation at: <u>http://kinedyne.com/video-library.html</u>

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About Kinedyne

Founded in 1968, <u>Kinedyne LLC</u> is a world-leading manufacturer and distributor of cargo control products 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 facilities 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: <u>http://www.kinedyne.com</u>. 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 over 35 businesses involved in manufacturing, construction and industrial services. Read more about The Heico Companies LLC at: <u>http://www.heicocompanies.com</u>.

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