Dorner Launches New Stainless Steel Conveyor Platform

AquaGard brings fastest speeds, best-in-class transfers and ease of automation to the food industry.

July 7, 2009 - <u>PRLog</u> -- HARTLAND, Wis., – Dorner Mfg. Corp. introduces AquaGardTM – a new stainless steel conveyor that offers maximum flexibility for a wide variety of products and applications while increasing throughput and reducing product loss.

The new platform was designed to deliver industry-leading speeds, best-in-class transfers, and ease of automation to the bakery, snack food and confectionery markets. AquaGard is also ideal for select applications within the fruit, vegetable, non-protein ready-to-eat, pharmaceutical, medical, and personal care markets.

"We're very excited about AquaGard – no doubt about it," said John Kuhnz, food marketing manager for Dorner Mfg. Corp. "This really is the ideal platform for a wide variety of food industry markets. Plus, AquaGard is a pre-engineered, standard product so it eliminates the cost, long lead times and risk associated with custom conveyors."

AquaGard provides unmatched throughput to improve bottom line results as it is capable of sustaining speeds as fast as 260 feet-per-minute. The new platform puts product-loss concerns to rest with its one-inch nosebar tails for small part transfers, a powered transfer for maintaining speeds, and a roller transfer plate.

When it comes to automation, few conveyors make it as easy as AquaGard. In fact, no drilling is required. A revolutionary bracket design makes it possible to add a variety of controls, including photo eyes, low voltage wires, air tubing and several guiding options in only minutes. An accessory bar can also be affixed to add multiple components to a single side – or both sides – of the conveyor frame.

AquaGard is comprised of a TIG welded stainless steel frame with an open design and minimal horizontal surfaces. The belt is supported by solid UHMW wear strips located in welded cross members for added durability. Welded, formed angle stands are engineered to maximize space around the conveyor. All materials utilized for AquaGard are FDA approved and meet or exceed BISSC standards.

AquaGard is a modular plastic belt conveyor available in straights, curves, inclines and declines. A variety of belt options are available, including open mesh, closed top and cleated belts, which can be selected based on specific needs.

Belts for AquaGard are available in widths from four to 36 inches and in lengths ranging from three feet to 83 feet. As part of the company's long-standing dedication to speed and flexibility, Dorner can ship AquaGard conveyors within 10 working days (for straights). Curved conveyors ship within 15 days.

For additional details about AquaGard, please call Dorner at 1-800-397-8664 and request a product brochure. Additional information about the company and its complete product offering can be viewed online at www.dorner.com.

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About Dorner Manufacturing Corp.: Dorner Mfg. Corp. is dedicated to helping its customers find the smartest distance between points. Based in Hartland, Wis., the company is a world leader in the design, manufacture and distribution of high-quality conveyors and related equipment. Since 1973, companies from

around the world have turned to Dorner for greatly improved efficiency and productivity.

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