



CXT Hoists Deliver Space Savings, High Class Performance, and Superior Safety and Reliability

Springfield, OH, July 23, 2007 --(PR.com)-- The CXT hoist, with lifting capacities ranging from 1 to 80 tons, is the result of extensive research and development (R&D) by Konecranes in the manufacturing and process industries. Through substantial investments in R&D, global experience in virtually every industry application, and ongoing involvement with hundreds of thousands of cranes under maintenance contract, Konecranes developed the CXT hoist to deliver maximum Return on Investment (ROI), high-class performance, and superior safety and reliability.

CXT industrial crane solutions deliver maximum ROI through tailored solutions that meet customer-specific application requirements. To meet load handling capacities and factory size requirements, CXT cranes are available in single and double girder construction with profile or box type girder designs. Top connections, side connections, and under-hung main girder connections are available for different building heights to provide superior space-saving capabilities. The unique dimensions allow the floor area under the crane to be used more efficiently; new buildings can be designed smaller and safer. CXT hoists can reduce unused or partially used space in existing buildings, allowing the crane to operate closer to walls and lift the load higher.

CXT industrial cranes deliver high class performance through increased power and flexibility, easy and effective load control, and fast and accurate load positioning. CXT hoists are designed for medium heavy operation with a machinery duty rating of ISO M5, with standard hoisting motors that provide dual-speed hoisting at a 6:1 ratio and are 60% duty rated. Dyna-family inverter controls are standard on bridge and trolley motions, and ensure smooth starts and stops while reducing wear and mechanical stress on structures. CXT hoists also feature high quality power transmissions, 4-step geared limit switches, and minimum rope fleet angles for maximum lifetime of the equipment.

CXT hoists deliver superior safety and reliability through a variety of standard product features. CXT hoists feature adjustment-free and dust-proof brakes, designed to last over one million brakings. CXT industrial cranes have four fully adjustable switching points with phase sequence control to guard against phase mismatch. The innovative design of the larger rope drum reduces stress and wear of the wire rope and increases safety in the workplace. Rigging the load is also safer due to a new ergonomic hook design.

Available in a wide variety of configurations including Low Headroom Trolleys, Normal Headroom Trolleys, and Double Girder Trolleys, CXT hoists can be tailored to the unique specifications of the customer. CXT industrial cranes are available with a variety of additional options, including; radio remote control, step-less hoisting speed control, additional holding brakes, ControlPro systems for versatile performance monitoring and load protection, anti-collision protection, anti-sway systems, slack-rope detection, zone and other limit switches, warning devices, rain covers and standby heating for motors and enclosures for outdoor applications, lockable hook blocks, plus many other features that can be used to meet exact application requirements.

To find out more about CXT hoists, contact Konecranes Americas, 4401 Gateway Boulevard,



Springfield, OH 45502, (800) 934-6976, or Fax (937) 325-8945 or online at www.kciamericas.com.

About Konecranes Americas

Konecranes is a world-leading group of lifting businesses, serving manufacturing and process industries, shipyards, and harbors with productivity-enhancing lifting solutions and services for lifting equipment of every make. Following \$2 billion in annual sales in 2006, Konecranes now has over 7,500 employees at more than 370 service locations in 41 countries, including 100 branches in North America.

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