

FOR IMMEDIATE RELEASE



STORCH MAGNETICS
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New Vertical Magnetic Slide Conveyors Offer Space Savings Design

Storch Magnetics introduces a new series of vertical magnetic slide conveyors that save space by moving components vertically from 90° and higher. They are ruggedly built for long life and after many years of service can be remanufactured for extended life because of their 304-stainless steel rebuildable track.

Storch Magnetics' vertical conveyors are available from 3 ft. to 23 ft. and longer. Each slide conveyor is liquid tight and lacks any external moving components. All moving conveyor components and drive trains are lubricated by a sealed oil bath for long service life. Also, since contaminants can't infiltrate the conveyor's interior, chain and track life are extended. Because of no external moving components, operators in the vicinity of the equipment are safer, and there are no severing pinch points on the conveyor to injure an employee during operation.

All Storch magnetic slide conveyors use high-yield strength, and solid-pin pre-stretched chain technology. All conveyors use oversize roller chain to reduce wear on tracking components with the exception of the 2 ¾" and 3 ½" profile.

Storch's double C-channel 304-stainless steel, CNC laser-cut track provides three-sided encapsulation of the chain while reinforcing and keeping the conveyor frame straight. The channel also magnetically insulates the chain from the conveyor body.

All slider plates and guides are through bolted to the conveyor frame with grade-eight UNC fasteners instead of sheet metal screws for better seal integrity and added frame rigidity.

A direct mounted drive train minimizes drive components promoting high drive efficiency, less wear and reduced maintenance. Magnets are free floating, which reduces chain stress and binding to extend conveyor life.

Storch Magnetics offers five standard conveyor profiles: 2 ¾", 3 ½", 5", 8" and 11," with widths from 4" to 36" and capacities from 150 lbs. to 18,000 lbs. per hour on a single conveyor. Custom engineered magnetic conveyors can be built to a company's exact needs.

Storch construction provides the best quality of design, materials, and components providing a machine tool component that delivers maximum service life. Storch guarantees and warrants the customer's specified application, as well as conveyor parts and workmanship. For more information, please contact Sales, Marketing and Service Manager Todd Papora at Storch Magnetic & Material Handling Solutions. Storch is an ISO9001:2000 and WBENC Certified Company.

Storch Magnetics has been a leader in Magnetic Product Applications since 1952. Storch provides magnetic slide conveyors, magnetic separators and filters, holding and lifting magnets, magnetic sweepers and specialty designed magnetic products. For more information visit www.storchmagnetics.com.

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