

Martin

Total Package
Material Handling



Screw Conveyors • Drag Conveyors • Bucket Elevators • Conveyor Pulleys • Idlers

Martin

Over 65 Years
Of Manufacturing
Conveyor Equipment

Unscheduled Downtime Can Cost You Money

Conveyor downtime can impact your production quotas and shipments of your finished products, which ultimately can affect your profits.

At *Martin*, we understand how important it is to keep your equipment operating. That's why we have developed special expertise in metallizing, design, metal improvement and many other methods to keep you running efficiently.

We have a long history of success in many varied industries. Some of our success stories could be the solution to your needs: Our Cone Screw Design that eliminates premature pipe breakage on most feeder screw applications, our inner/outer ribbon screws that mix bulk materials more effectively than any other method, our exclusive hard iron bearings, the only self-lubricating kind in the industry.

Martin's extensive industry experience enables us to provide you with the answer to troublesome areas that impact your ability to get product out the door.

Screw Conveyors

Other Custom Capabilities

- CEMA IV Weld finishes
- Polished conveyor for sanitary and chemical applications
- Bonded construction modular plastic screw flighting for sanitary applications
- Extreme temperature solutions
- Stringent tolerance capabilities

Material Options:

AR200, AR400, AR500, 304SS, 316SS, 2205SS, Manganese, and many other alloys. Chromium Carbide is one of numerous hard facing options available.



Conveyors shown without covers for illustration purposes only. Please follow manufacturers safety guidelines when operating conveyors.

MTO Screws

- Flights up to 10 ft. diameter
- Flights up to 1½" thick
- Laminated flights for heavier requirements
- Trough up to 1" thick



46' long, 78" diameter double lead water lift screws made by *Martin*.



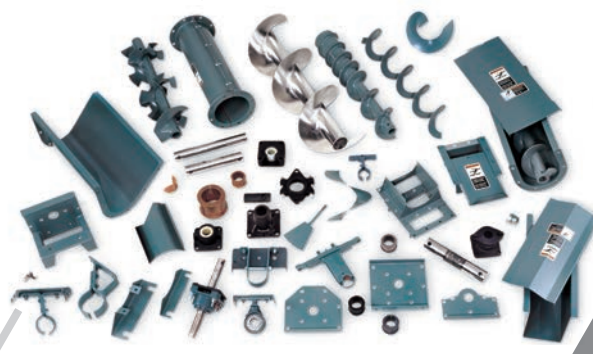
30' long, 48" diameter 316 stainless steel paddle type screw.



36' long, 38" diameter 2205 duplex SS pulp screw.

Standard Screw Conveyors and Components

Martin offers one of the largest inventories of CEMA standard Screw Conveyor Components in North America.



Shaftless Screw Conveyor The Problem Solver

This pipe-less heavy-duty screw solves problems that traditional screws cannot – no pipe, no hanger bearings, fewer problems!

Solves problems associated with:

- Large/irregular lump size
- Stringy/sticky materials
- Equipment that is difficult to access/maintain
- Excessive downtime/maintenance

Heavy-Duty Conveyor Pulleys & Idlers

Full Assemblies Available:

Bushings, shaft, swing bases, motors, reducers, couplings, bearings, and more.



Martin ELITE SERIES

- Drum Pulleys
- Wing Pulleys
- Clean Flight® Wing Pulley
- Engineering Class Pulleys
- *Martin* Elite Series
- Quarry Duty
- Mine Duty
- Standard Duty
- Dead Shaft Pulleys

- Standard Duty
- Centrifugal
- Continuous
- Mill Duty
- Super Capacity
- High-Speed Grain and more...

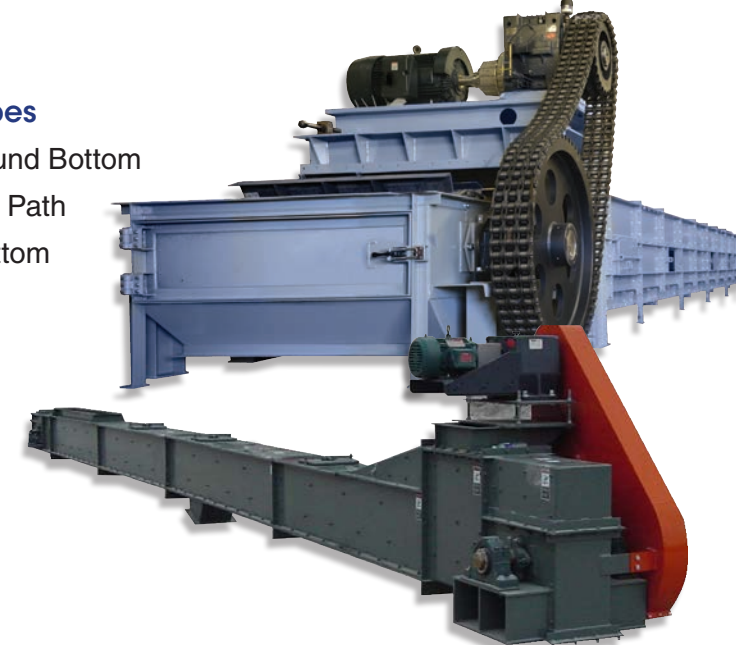
Bucket Elevators



Drag Conveyors

- ### Types
- Round Bottom
 - L & S Path
 - Flat Bottom
 - Mill Duty

- ### Popular Applications
- Ash Handling
 - Wood Waste
 - Grain
 - Dust Removal



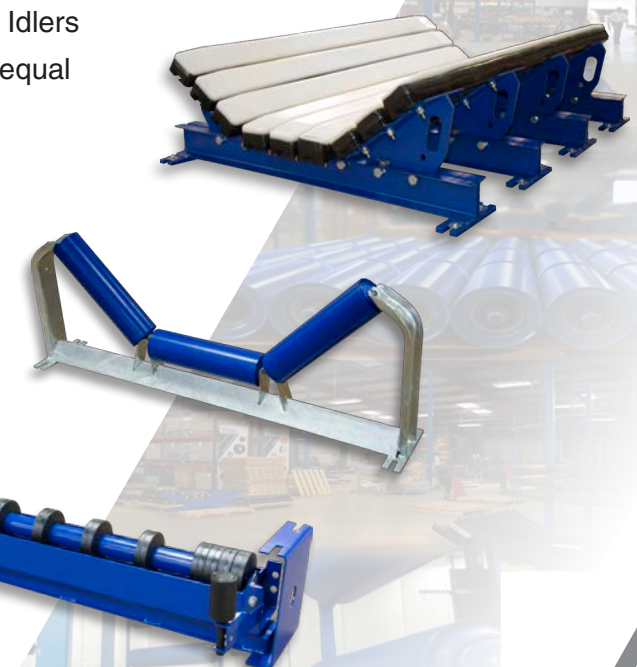
Complete Conveyor Belt Systems



Utilizing our current component products and manufacturing capabilities *Martin* now offers Belt Conveyor Solutions.

CEMA C, D, E Idlers

- Troughing Idlers
- Equal & Unequal
- Impact Idlers
- Self-Aligning
- Impact Beds
- Galvanized Frames
- Offset Troughing
- Wide Base Idlers
- Transitional/Adjustable
- Channel Insets
- Flat Carriers
- Return Idlers
- V-Return Idlers
- Inverted V-Return Idlers
- Live Shaft



Quick or Emergency Delivery

We are willing and able to meet emergency delivery requirements due to breakdown or deadlines.

- Quick alteration of stock parts
- Fast-Track Made-to-Order conveyors and parts.

Made-To-Order

Martin has the capability to respond quickly and efficiently to Made-To-Order requirements for special parts with state-of-the-art technology in days not weeks.

- Sintered Metal
- Injection Molding
- Forgings
- Castings
- Milled Plastics



Customer Service

More than any machine or computer, more than any material or manufacturing process, it's the people who make *Martin* the one to call. *Martin* people stand ready to help whether it's at our facility, your office, or job site. Count on *Martin* for superior customer support.



65 years Serving the Industry

Martin was founded in 1951 by Joe Martin Sr. Over the decades *Martin* has expanded through machining, fabrication, forging, casting, powdered metal technology, machined & injection molded plastic of power transmission components, material handling products and industrial hand tools. *Martin* has grown to include manufacturing and sales facilities strategically located worldwide. *Martin's* philosophy is simple. "Make a quality product, have plenty of it available and be easy to do business with!" *Martin* accomplishes this by combining the convenience of regional & branch manufacturing plants with the strength of our distributors.

In the power transmission, bulk material handling, industrial hand tools and conveyor pulley industries, there's one company that stands apart — it's the one with the reputation for exceptional customer service — the one with parts and materials in stock nationwide — the one that provides quick turnaround times on MTOs and alterations — the one that keeps operations up and running with minimum downtime.

Over the years, *Martin* has proven to be easy to do business with, and *Martin's* philosophy of providing quality products, exceptional inventory and service "second to none" has proved to be a successful and innovative combination. As a result of this philosophy, *Martin* has grown to be a world-class leader in the industrial marketplace.

Every *Martin* plant in North America has complete product line inventory of the entire product line. And, every plant has the ability to manufacture or custom alter parts with complete machining. Finished product can be staged locally for release per customer schedule.

USA

Corporate Offices Sales & Manufacturing

Arlington, TX
817-258-3000 (FAX 817-258-3333)

Regional Manufacturing Plants

Albemarle, NC
704-982-9555 (FAX 704-982-9599)
Atlanta, GA
404-292-8744 (FAX 404-292-7771)
Burlleson, TX
817-295-7151 (FAX 817-447-3840)
Danielsville, PA
610-837-1841 (FAX 610-837-7337)
Ft. Worth, TX
817-258-3000 (FAX 817-258-3173)
Montpelier, OH
419-485-5515 (FAX 419-485-3565)
Sacramento, CA
916-441-7172 (FAX 916-441-4600)

Branch Manufacturing Plants

Boston, MA
508-634-3990 (FAX 508-634-3998)
Charlotte, NC
704-394-9111 (FAX 704-394-9122)
Chicago, IL
847-298-8844 (FAX 847-298-2967)
Denver, CO
303-371-8466 (FAX 303-371-7116)
Houston, TX
713-849-4330 (FAX 713-849-4807)
Kansas City, MO
816-231-5575 (FAX 816-231-1959)
Los Angeles, CA
323-728-8117 (FAX 323-722-7526)
Minneapolis, MN
952-829-0623 (FAX 952-944-9385)
Nashville, TN
615-871-4730 (FAX 615-871-4125)
Pittsburgh, PA
724-452-4555 (FAX 724-452-5794)
Portland, OR
503-223-7261 (FAX 503-221-0203)
Tampa, FL
813-623-1705 (FAX 813-626-8953)

Manufacturing Only

Abilene, TX • Clarksville, TX • Dallas, TX
Mansfield, TX • Paragould, AR

CANADA

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519-621-0546 (FAX 519-621-4413)
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