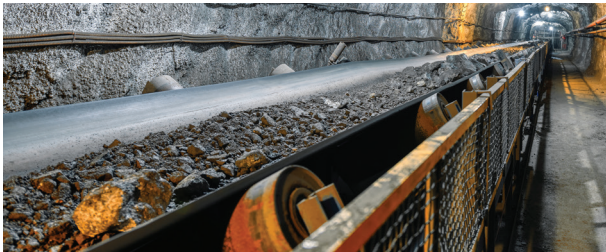




Forestry, Lumber, Pulp & Paper

Forestry, lumber, and pulp & paper operations use heavy-duty chains designed for high-impact, abrasive, and wet environments. Common types include engineering steel and welded steel chains for log handling and conveyors, sharp top chains for gripping timber, heavy-duty roller chains for power transmission in saws and chippers and drag chains for moving wood chips and bulk materials. Corrosion-resistant or coated chains are also used in pulp and paper facilities to withstand moisture and chemical exposure, ensuring strength, durability, and long service life in demanding industrial conditions.



Mining & Aggregate

Industrial chains are mission-critical components engineered to perform in the toughest, most abrasive environments. Roller chains are widely used for dependable power transmission in crushers, screening equipment, feeders, and washing systems, delivering efficient torque transfer and consistent performance under heavy loads. Engineering chains, built for extreme strength and durability, are the backbone of drag conveyors, apron feeders, bucket elevators, reclaim systems, and heavy-duty material handling lines that move coal, stone, ore, and aggregates.



Food & Beverage Production & Packaging

Food and beverage production commonly uses stainless steel roller chains and stainless steel conveyor chains for reliable power transmission and material handling in wet, corrosive, and washdown environments. From hollow pin to specialty attachments, our solutions ensure smooth product movement across all production stages—supported by stainless steel and coated chain options for superior corrosion protection.



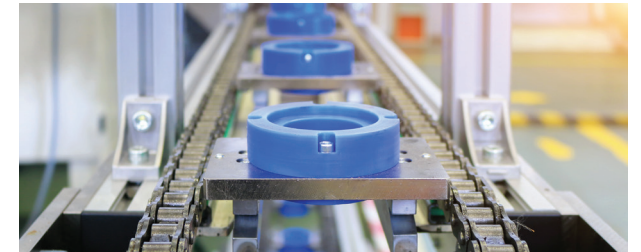
Material Handling & Conveying

Chains are widely used in material handling and conveying systems due to their high strength, durability, and ability to provide positive, non-slip drive. They are commonly used in various types of conveyors such as slat, apron, drag, and overhead conveyors to transport heavy, bulk, or abrasive materials. Chains are also essential in bucket elevators for vertical lifting of materials like grain and cement, as well as in hoisting and lifting equipment such as cranes and chain hoists. Additionally, they are used for power transmission in conveyor systems, escalators, moving walkways, agricultural machinery, and industrial processing lines where synchronized and reliable movement is required.



Water Treatment

Water treatment plants rely on high-quality mechanical components to ensure efficient sedimentation and sludge removal. Key elements, including industrial chains, sprockets, scraper blades, drive motors, and guide systems, work together to deliver smooth, reliable, and energy-efficient operation. Designed for durability in wet and corrosive environments, these components enable continuous sludge collection, optimize water clarification, and reduce maintenance downtime.



Industrial Manufacturing

Industrial manufacturing commonly uses roller chain and conveyor chain for power transmission and material handling across production lines. Roller chains are widely used to transfer mechanical power in equipment such as packaging machines, assembly systems, and machine tools, while conveyor chains are designed to move products and materials efficiently through manufacturing processes. For specialized applications, manufacturers may also use leaf chains for lifting, engineering chains for heavy-duty operations, and stainless steel chains in corrosive or washdown environments.



Agricultural Equipment

Industrial roller chains are commonly used in a wide range of agricultural equipment, including implements, balers, bale wrappers, spreaders, combines, harvesters, feed conveyors, and feed mixers, where they provide reliable power transmission and efficient conveying in demanding farm and processing environments.

Heavy Duty Construction

In the heavy construction industry, chains play a critical role in ensuring powerful, reliable, and uninterrupted equipment performance. Roller chains are widely used in concrete mixers, stone crushers, asphalt plants, batching plants, road rollers, drilling machines, and hoists, delivering efficient power transmission with high strength and durability. For more demanding applications, engineering chains are the preferred solution in draglines, bucket elevators, apron and scraper conveyors, piling rigs, cement plants, and demolition equipment, where extreme loads, high shock, and harsh environments are common.

Automotive Manufacturing

In automotive manufacturing, roller chains are widely used for efficient power transmission in assembly lines, engine and transmission assembly equipment, robotic systems, paint shop conveyors, and parts transfer systems—ensuring smooth, synchronized operations at high speeds. Engineering chains, built for heavier loads and demanding environments, are commonly used in overhead conveyors, skidder conveyors, slat conveyors, and body shop material handling systems where vehicle frames and large components must be transported safely and accurately.



Count on MAXCO for Quality and Reliable Performance

For over a century, customers have depended on MAXCO Chain to deliver the highest quality industrial chain solutions. All our products are manufactured for reliability, consistency and ease of integration across new installations and replacement projects. This reduces downtime, optimizes chain performance, and enhances lifetime customer value.

We offer premium product quality and performance with lower overall cost of ownership.

Take the next step

Contact us to discuss how we can provide the right industrial chain solutions for your needs.

(800) 241-8209 | sales@maxcochain.com

maxcochain.com

MC MAXCO



A Wide Array of Industry Specific Industrial Chain Solutions

MAXCO Chain offers a comprehensive range of roller and engineering class chains designed to meet the needs of diverse industries. Our reputation is built on extensive product knowledge and deep vertical industry expertise, enabling us to deliver reliable solutions tailored to each application.

Every product solution is engineered for precision, strength, and long service life in the most demanding environments.

MC MAXCO