



CM[®]

Complete Lifting Systems

From **BEAM** ... to **HOIST** ... to **BELOW THE HOOK**



From beam to hoist to below the hook – THE choice for top-performing products is CM Complete Lifting Systems. Users in a wide-range of industries trust CM products for durability, reliability, ease of use and low maintenance. Whether it is lifting steel coils by the ton or delicately positioning circuit boards, the breadth of products that comprise CM Complete Lifting systems is unsurpassed.

Although the broad product offering is one aspect of CM Complete Lifting Systems that provides separation from the competition, many additional services standout:

- A global network of authorized distributors provides inventory, technical support, service after the sale, and consultation regarding specific needs.
- A thoroughly trained, knowledgeable sales force provides expertise on applications, regulations, training requirements, and product features and benefits.
- Customer service representatives address an array of issues related to shipments, product selection, specifications, and auxiliary items.
- Manufacturing facilities where testing exceeds the standards outlined by industry regulations.
- An engineering staff at manufacturing locations that works on developing unique solutions to opportunities.
- Training programs dedicated specifically to rigging products or broad-based to cover all aspects of lifting and positioning.
- The ONLY manufacturer of rigging products that is also a LEADER in the manufacturing and marketing of hoists, overhead cranes, and related products.
- More than 130 years of experience in providing products and programs that exceed the expectations of customers.
- Many of the most recognized names in the material handling industry.



Electric and air operated chain hoists provide the core of CM Complete Lifting Systems. Over the years, the Lodestar electric chain hoist has been the standard to which other hoists aim to emulate. The popular Lodestar is used in wide-ranging environments from nuclear facilities to rock concerts. Overall capacities for CM electric chain hoists range from 1/4 tons to 15 tons. Air hoists such as the Airstar provide unsurpassed spotting capabilities and have working load limits from 1/4 tons to 7-1/2 tons. Air manipulators are available in both chain and wire rope styles and are used for lifting and positioning activities in the 250-600 lbs. range. If heavy-duty lifting with a wire rope hoist is preferred, the Apollo or Polaris tackle loads weighing up to 15 tons.



To finalize the lifting components, items such as chain slings, shackles, masterlinks, and hooks are manufactured in various styles and configurations. Herc-Alloy 1000 chain offers a lightweight alternative to traditional Grade 80 chain for overhead lifting, while Lodelok hooks offer ease of use and maximum security. Specially made from proprietary Micro-Alloy material, Super Strong Shackles provide superior working limits than any carbon shackles on the market. Hammerlok couplers with the innovative Pat-Lok retainer make the assembly of mechanical chain slings a snap. Hoist rings rotate and pivot while offering superior attachment points while lifting.



The LodeRail enclosed track system is available as a stand-alone device or as a ceiling mounted system. Easy to install, the LodeRail provides a convenient, versatile anchor point for mounting hoists and manipulators. Maximum capacity is 2 tons, and units can be built to meet the exact requirements of the production line or workstation.



Jib cranes can be manufactured in a wide range of capacities and styles including wall mount and 360 degree pivoting. Trolleys for use with jib cranes or steel beams fit flanges up to 8 inches. Overhead crane components round out the offering.



C-Hooks, Spreader beams, Crane Forks, and related below-the hook accessories are available as standard units or made to order for specific applications. Popular C-hooks handle items such as steel coils and paper rolls and can be supplied to fit into confined work environments.



For lifting steel sheets, aluminum plates, and related items, Camlok clamps provide the necessary stability and mobility. The C Series is excellent for lifting and turning over plates in one smooth movement, while special clamps such as gentle grip, wide mouth, and multi-rail handling are manufactured for specific applications.



Low headroom and spark-resistant hoists provide piece of mind in sensitive environments. Additionally, Chester hoists can be "made to order" based on the exact needs of the user. Manual and Powered trolleys can be manufactured to fit a wide range of I-beam, wide flange, or patented track systems.



While known primarily for load binders and forestry tools, Dixie Industries has expanded into a true engineering forge shop. Concentrating on producing products based on unique customer needs, Dixie produces specialty hooks and related items for OEM's and users in a wide array of industries.



The Steerman Load Moving System offers low rolling resistance due to its specially formulated nylon wheels. Steerman's unique design with integral front rotating plate permits easy movement around corners. Capacities from 5 tons to 100 tons.



CM Complete Lifting Solutions – the ONE name for ALL material handling needs.

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