



GOVERNMENT SOLUTIONS



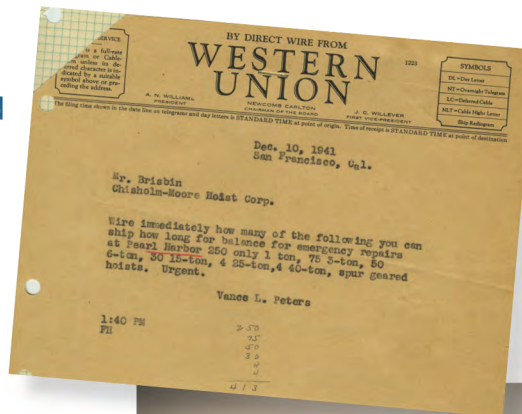
A Legacy of Supporting Government & Military Operations

Every mission demands reliability, precision, and strength. Whether maintaining critical military infrastructure, supporting naval operations, or handling aerospace components, government agencies, military contractors, and defense industries require equipment that performs under the toughest conditions.

For over 150 years, Columbus McKinnon has been a trusted provider of high-performance lifting, linear motion, and automation solutions for government and defense applications. Our legacy of support dates back to World War II, when we rapidly supplied hoisting equipment to aid wartime shipbuilding efforts following the Pearl Harbor attack. Today, we continue that tradition with engineered solutions built to military-grade standards.

Unmatched Industry Expertise

- » **Lifting Solutions:** CM, Yale, Coffing, and Chester provide heavy-duty hoists, cranes, and rigging systems for military logistics, maintenance, and infrastructure projects.
- » **Automation & Motion Control:** Magnetek-brand variable frequency drives, motors, and control systems enhance safety and efficiency in military operations.
- » **Linear Motion Solutions:** Duff-Norton actuators, screw jacks, and motion control systems deliver precision lifting and positioning for military, aerospace, and defense applications.
- » With engineering expertise, compliance support, and specialized training, Columbus McKinnon ensures mission-critical operations run safely and efficiently.



Lifting Solutions for Military & Industrial Applications

Proven and Adaptable Lifting Solutions for Any Military Operations

Columbus McKinnon's lifting equipment is engineered for durability, and mission-critical performance - designed to support military bases, naval shipyards, aerospace facilities, heavy equipment maintenance, and more. Our solutions can provide versatile configurations and custom options to meet specific applications and environments.

Key Lifting Products

- » **Yale Cable King & Yale LodeKing LT:** Heavy-duty wire rope hoists with dual brakes, explosion-proof configurations, and high-capacity lifting options—ideal for shipbuilding, hangers, aerospace, and military logistics. Available options meet the Navy requirements for under hung and top running wire rope hoists.
- » **Coffing EC:** The recognized standard for electric chain hoist in military applications. The dual brake design and optional features meet the Navy P307 requirements. The available weatherproof options make the EC ideal for outdoor locations.
- » **Chester Hand Chain Hoists:** The wide range of configurations and options that meet MIL904 has established Chester as the premier shipboard and land-based hand chain hoists for military applications.
- » **CM Cyclone Hand Chain & CM 640 Puller, Lever Hoists:** High-strength aluminum body hoists are portable, easy to operate lifting solutions built for field maintenance. Both the Cyclone & 640 puller offer MIL904 complaint options.
- » **End Trucks & Rigging Components:** Custom crane and rigging solutions are designed for military and government infrastructure projects.



Compliance & Certifications

- » Meets ASME & NEC Standards
- » Department of Defense MIL Spec & Navy-Compliant Solutions



Automation & Motion Control for Military Efficiency

Precision Control for Military & Defense Applications

Columbus McKinnon's Magnetek automation and power & motion control solutions integrate advanced drives, remote control technology, and collision avoidance to increase efficiency and safety in government and military operations.

Key Automation Solutions

- » **AC & DC Drives:** High-performance motor control systems for precise load handling in military applications.
- » **Motors:** Durable and efficient power solutions for mission-critical lifting and motion applications.
- » **Radios & Pendants:** Remote-control and tethered solutions for enhanced safety, situational awareness, and operational efficiency.
- » **Collision Avoidance Systems:** Advanced safety technology to reduce risk and prevent equipment damage.
- » **Custom Automation & Engineered Systems:** Tailored automation solutions to meet complex military specifications.

Retrofit & Customization Options

- » **Engineered-to-Order Solutions:** Columbus McKinnon's customized motion control solutions provide seamless integration with existing military infrastructure or new system builds.
- » **Advanced System Engineering:** Our dedicated controls engineers work directly with government and defense teams to develop, program, and deploy mission-ready automation solutions.
- » **On-Site Field Startup & Training:** We offer hands-on implementation, control fabrication, and training to ensure successful system deployment and long-term operational support.



Linear Motion Solutions for Military & Aerospace

Precision Motion Control for Critical Defense Applications

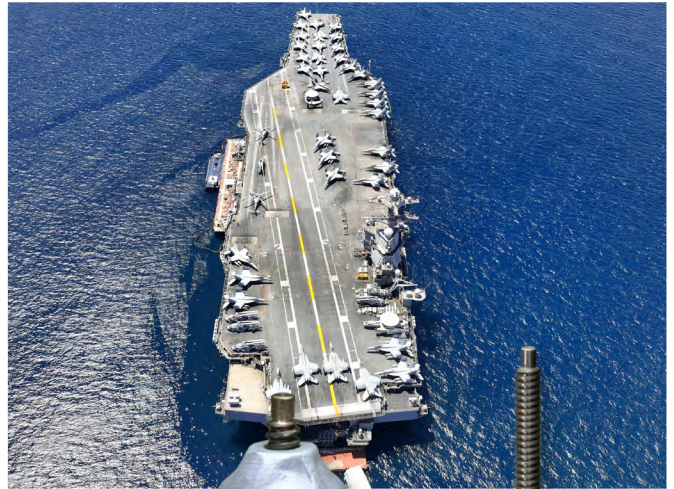
Our Duff-Norton linear motion solutions provide high-precision lifting, positioning, and load-handling capabilities for military, aerospace, and defense manufacturing. These systems are designed to enhance safety, efficiency, and durability in some of the most demanding environments, ensuring mission success in critical operations.

Key Linear Motion Products

- » **Screw Jacks & Super Cylinders:** Heavy-duty lifting and load positioning solutions designed for aircraft maintenance, defense testing, and military production facilities.
- » **Control Systems:** Custom-engineered motion control for high-precision military applications.
- » **Actuators & Electric Cylinders:** Compact, efficient solutions for precise linear motion in automated military and aerospace systems.
- » **Mechanical & Electro-Mechanical Systems:** Integrated lifting and positioning solutions that provide seamless automation for high-load applications

Built for Extreme Conditions

- » **Designed for Harsh Military Environments:** Built to withstand inclement weather, extreme temperatures, and high-load applications.
- » **High-Capacity Load Handling:** Engineered for heavy-duty applications requiring precision, stability, and durability in defense and aerospace settings.



Columbus McKinnon: Your Trusted Strategic Partner

Training & Support for Government Contractors



Expert Guidance

Our team will help interpret complex specifications and provide tailored solutions for military and defense applications



Engineering & Customization

We offer engineered-to order solutions for specialized military applications, including automation, linear motion, and high capacity lifting systems



Buy American Act Compliance

Many Columbus McKinnon products are manufactured in the U.S. to meet government procurement requirements



Comprehensive Training

Take advantage of our expertise with operator and service training through online courses, in-person workshops, and on-site programs—ensure your teams are prepared for mission-critical operations

Contact Our Industry Expert

With over 30 years of experience, David Huntley specializes in the Aerospace and Defense sectors, driving innovative solutions that meet the highest standards.

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