

The CM Tornado is available in 3/4, 1-1/2, 3 and 6 ton capacities with standard lifts up to 20 feet. Additional lifts are also available. The hoist features an industry-leading lifetime warranty and meets ASME B30.21 manually operated hoist standard.

Outside of the North American market, this hoist is available to customers under the Yale brand as the Yale Ergo 360™ ratchet lever hoist. To learn more about the CM Tornado 360 or any of our products, call Columbus McKinnon Channel Services at 800-888-0985 or visit www.cmworks.com.

**Portable Jib Crane
Articularm
Complete Portable Workstation
Offers New Dimensions of
Versatility**

Air Technical Industries (ATI) announces the development of a new, one of a kind Portable Jib Crane with Articulating Forearm, 360° rotation and telescopic mast.

The main benefit is portability which enables the portable jib crane to be used anywhere, anytime for indoor and outdoor use without permanent installation. The unit provides on the spot handling and it can operate in harmony with big and bulky overhead cranes.

The most exciting new feature is the 6 ft long articulating forearm feature that rotates 360° providing 100% coverage within the work area. The 10 ft main beam also rotates 360° for a total work area of 16 ft radius.

The unit is equipped with an optional

load balancer making the load weightless. It is an ideal ergonomic tool to help lift and place any component with precise positioning for assembly.

It can be used for many industrial applications such as: machine loading, lifting, transferring, stacking, packing, holding parts for inspection, assembly, maintenance, etc.

The Portable Jib Crane Articularm is available in three versions:

- Stationary, permanent floor mounted arm.
- Portable, self-supporting counterweight jib crane with 4-way fork pockets.
- Combination unit with unique telescopic mast.

Experience a new dimension of versatility. You can operate at different heights to reach over, above and beyond to reach around obstacles.

The telescoping mast can be used for actual load lifting without use of a hoist. It's versatility comes into play where limited overhead space as well as higher ceiling heights exist. The telescoping mast feature is also useful for reducing the overall height of the crane for storage or transportation, and then extend it to full working height during operation. The lifting action is hydraulically actuated.

The combination of any version or options can be selected to meet the user's need. Other options available are powered mast rotation and powered forearm rotation. Any selected combination can be used with optional electric hoist or load balancer.

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ATI's Portable Jib Crane with Articulating Forearm



**ALL MATERIAL HANDLING
Lifting Equipment**

**With USA load chain,
assembled &
tested in the USA**

Optional self-locking hooks



ONE STOP SHOP

HOISTS

**RIGGING
HARDWARE**

SLINGS

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allmaterialhandling.com