BLUE GIANT®

JIB CRANES



ERGONOMIC LIFTING WHERE YOU NEED IT

CORMAC INDUSTRIAL
A BLUE GIANT COMPANY



JIB CRANE SOLUTIONS FOR COMPACT WORKSTATIONS

- Ideal for supporting balancers and tools
- Perfect for workstations where an overhead rail system is not practical or feasible
- Helps improve productivity in manufacturing plants and warehouses
- Available spans/reach from 4 ft to 20 ft (1.22 m to 6.10 m) depending on configuration
- Available with 220° or 360° rotation
- Supports improved operator posture and reduces repetitive motion to help minimize workplace injuries
- High-strength aluminum rail

WHY CHOOSE OUR JIB CRANE SOLUTIONS

With decades of experience designing and installing ergonomic lifting solutions, we help manufacturers improve workplace safety, productivity, and material handling efficiency.

- Custom-engineered solutions for specific applications
- Integration with air balancers, hoists, tools, and lift-assist devices
- Proven performance in demanding industrial environments
- Complete support from application review through installation

JIB CRANES

AVAILABLE MODELS

STANDARD

Ideal lifting solution for work areas where an overhead rail system is not practical or accessible, its rotating boom provides smooth, precise load movement while improving productivity and reducing operator fatigue.

- Flexible rotation limits
- Height under boom up to 12 ft (3.65m)
- Optional integrated air supply kit available





JIB TOOL

Mounted to benches or worktables, the Jib Tool requires no dedicated floor space. It helps keep tools accessible and properly positioned while reducing the need for operators to continuously support tool or equipment weight.

- Supports pneumatic, electric, and manual tools
- Frees operators from supporting tool/dead weight

ARTICULATED

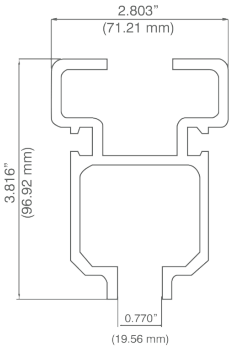
Combines the lifting capabilities of an air balancer with the flexibility of a multi-joint arm, making it ideal for complex work zones containing obstacles, machinery, or restricted access. Available with zero-gravity and push-button operated modes, it provides precise, low-effort load positioning and enhanced intuitive operator control.

- Lubrication-free bearings for low maintenance
- Reach up to 360° primary rotation and 270° secondary rotation
- Capacities up to 350 lbs (159 kg)
- Horizontal reach up to 10 ft (3.05 m)
- Optional integrated air supply kit available

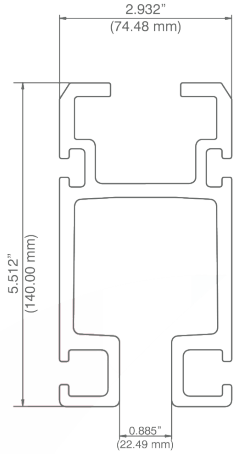


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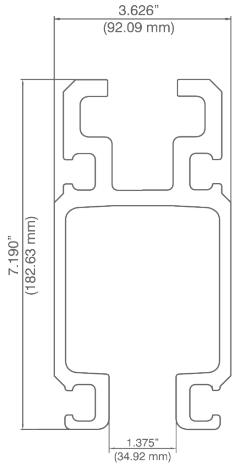
SYSTEM COMPONENTS



EPR-90 Rail
Light Cap. Max. 250 lbs. (115kg)kg)



EPR-140 Rail
Medium, Cap. Max. 1400 lbs. (640 kg)



EPR-180 Rail
Heavy, Cap. Max. 2000 lbs. (950 kg)

ALUMINUM RAILS

Our aluminum rail systems are engineered for strength, safety, and smooth operation while remaining lightweight and ergonomic. Designed to complement our jib crane solutions, they provide reliable, low-maintenance performance in demanding industrial environments.

Features:

- Corrosion-resistant natural aluminum finish
- Quick and easy installation to reduce labor time and costs
- Rolling surface designed to minimize dirt accumulation
- Redundant end caps help absorb trolley impact and provide secondary trolley retention

TROLLEYS

Our trolleys are designed for quick integration with hoists, air balancers, and custom lift-assist devices, delivering smooth movement and dependable performance.



Features:

- Double guide wheels for enhanced stability
- Heavy-duty bearings for long service life
- Redundant trolley retention features help prevent unintended trolley disengagement from the rail
- High-performance polymer wheels provide smooth rolling performance and resistance to deformation under load

JIB cranes can be engineered as part of a complete ergonomic handling system, integrating the crane structure, lifting device, custom end effector, and installation around your application.

Corporate 410 Admiral Blvd
Mississauga, ON, Canada L5T 2N6
905.457.3900

USA 9201 National Turnpike
Fairdale, KY 40118
www.bluegiant.com

Blue Giant offers a full line of dock levellers, dock safety equipment, seals and shelters, accessories, ergonomic and scissor lift equipment and industrial trucks. Concurrent with our continuing product improvement program, specifications are subject to change without notice. Please contact Blue Giant for latest information. Some features illustrated may be optional in certain market areas.

If calling within North America: t 1.800.872.2583

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