350/350F
Light Duty Freestanding Jib Cranes

The model 350/350F light duty pillar base mounted jib crane is economical, and is ideal for processes that involve light assembly, welding, or any application where capacity and use are low. Self-supporting 360 degree rotating jib crane. Mounts to floor using manufacturer provided anchor bolts and recommended foundation or existing floor depending on crane specifications.

Maneuverability
This design allows for complete 360° rotation to help with full circumference load positioning for light duty applications.

Capacities & Spans
• Capacities up to 1 ton
• Standard Span lengths up to 16 feet
• Standard Heights up to 16 feet

Rotation
360 degree rotation is standard

Benefits
• Economical pipe over pipe design
• Full plate style gussets for maximum load distribution
• Foundationless Mounting available
• Portable bases available
• Simply componentry makes this jib easy to install

Options & Accessories
• Tight Wire Kit (Festooning/"Tagline")
• Rotation Stops
• Parking Device
• Templates for Mounting
• Anchoring Systems
• Outdoor Applications
• Food grade Applications
• Spark Proof Applications
• Available in Stainless Steel
• Hoist & Trolley Packages

Foundationless Mounting Available
• Capacities up to 1 ton
• Standard Span lengths up to 16 feet
• Standard Heights up to 16 feet
• Optional Epoxy Anchoring Systems

Standards
Fabrication
All designs meet AISC standards as they pertain to jibs and overhead cranes. All of our model 350/350F jib cranes are in accordance with OSHA specification 1910.179. Model 350/350F jib cranes are build to CMAA specification No. 74. All design and manufacturing is done in accordance to ANSI specification B30.11 as they apply to jib cranes and overhead cranes.

Material Standards
All steel I beams used by Handling Systems are a minimum of ASTM A-36 designation. All pipes and tubing are grade ASTM A-500.

Deflection Criteria
Standard design is based on L(span in inches)/100. The value of this formula is theoretical and will be increased during field load tests due to possible variables.