THE ULTIMATE CRANE TO REDUCE OUTAGE COSTS

Save time and money during shutdowns! Increase your material handling capacity with this electrically operated, telescoping jib crane that is nuclear rated for containment buildings (10CFR50 Appendix B Compliant).

- 11,000 lb. capacity
- 360° rotation
- Telescoping boom
- Variable speed control
- Seismically qualified
- Suitable for existing facilities

The advanced design features four ranges of motion for better perimeter hook coverage and more precise material placement than polar cranes and is ideal to service polar cranes.

- NEMA 4 Control Enclosures
- Non-hydraulic design
- Wash-down capable
- Enhanced safety features with 10:1 safety factor

This revolutionary crane will enable you to perform additional outage tasks to save significant time and money. You can even use this jib crane to service your polar crane.

The modular design allows installation in existing facilities. ACECO’s experienced staff will assist with planning, installation and start-up. In most cases the crane will pay for itself in one outage!

ACECO
AMERICAN CRANE & EQUIPMENT CORPORATION
531 Old Swede Road • Douglassville, PA 19518
Phone: 610-385-6061 Fax: 610-385-3191
E-Mail: info@americancrane.com • Web Site: www.americancrane.com

Toll Free 877-877-6778

Crane mounted operator’s console with “LCS” Load Control System plus remote radio operators’ control
Nuclear Rated Containment Crane
(Standard specifications shown. Other capacities and configurations available on request.)

Load Data

OPERATING SPEEDS

<table>
<thead>
<tr>
<th>Task</th>
<th>Speed Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hoist Speed</td>
<td>1 to 25 F.P.M., Variable</td>
</tr>
<tr>
<td>Boom Slew Speed (Rotation)</td>
<td>0.01/25 to 0.25 R.P.M., Variable</td>
</tr>
<tr>
<td>Boom Lifting Speed</td>
<td>0.5° Per Second Avg.</td>
</tr>
<tr>
<td>Boom Extend/Retract Speed</td>
<td>1 to 12 F.P.M., Variable</td>
</tr>
</tbody>
</table>

ACECO products and services include:
- Custom Crane Systems
- Specialized Decommissioning Equipment
- Fuel Pool Re-Racking Equipment
- Radwaste Handling Cranes
- ANSI N14.6 and NUREG 0612 Heavy Lift Systems
- Single Failure-Proof Nuclear Cranes
- Remotely Operated Cranes
- Remotely Operated Grapples
- Outage Maintenance Support
- Seismic Analysis
- Crane Upgrades and Modernization
- OSHA Compliance Analysis