AC30-103S

STANDARD FEATURES

• Altec LMAP (Load Moment & Area Protection) System
  » Rated Capacity Limiter
  » Displays: Boom Length, Boom Angle, Load on Hook, Percent of Rated Capacity
  » Operator Defined Audible Alarm Set-Points for Boom Angle, Length and Rotational Position
• Outrigger Boom Interlock System
• Outrigger Motion Alarm
• Back-Up Alarm
• Anti-Two Block Device
• Emergency Stop at Operator Controls
• Altec Opti-View® Riding Sear Control Station
• Front Bumper Outrigger
• Winch Drum Rotation Indicator

OPTIONS

• 2-Piece 44 ft (13.4 m) Jib, 26 ft (7.9 m) Retracted
• 2-Man Steel Platform
• Climate-Controlled Enclosed Cab
• Load Blocks for Multiple Parts of Line
• Hydraulic Tool Circuit at Tail Shelf
• Pintle Hitch
• Winch Control at Load Hook Stow Point
• Utility Tool Boxes
• Rotation Resistant Wire Rope
• Glide Swing

Recommended safety equipment, available through Altec Supply, include wheel chocks, fall protection system and radio remote control.

UNIT RECOMMENDED CHASSIS DIM MINIMUM RECOMMENDED CHASSIS SPECIFICATIONS

<table>
<thead>
<tr>
<th>Model</th>
<th>CA (in)</th>
<th>WB (in)</th>
<th>Front Axle Rating (lb)</th>
<th>Rear Axle Rating (lb)</th>
<th>GVWR (lb)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC30-103S</td>
<td>192 in (4877 mm)</td>
<td>262 in (6655 mm)</td>
<td>20,000 lb (9,072 kg)</td>
<td>40,000 lb (18,145 kg)</td>
<td>60,000 lb (27,215 kg)</td>
</tr>
</tbody>
</table>

LOAD MOMENT AND AREA PROTECTION

The convenient LMAP menu navigation with an intuitive user interface displays load on hook, rated capacity percentage, boom length and angle, load radius, and operator-defined protection with audible alarms. While this feature is unique to Altec, the system's hardware consists of common “off-the-shelf” components that were critically selected for their performance and serviceability.

ALTEC | ALTEC.COM/CRANES
LOAD CHART - FULL SPAN OUTRIGGERS

LOAD CHART - FULL SPAN OUTRIGGERS

OUTRIGGER CONTROLS AT TAIL SHELF
Outrigger controls at the tail shelf allow the operator access to the controls from either side of the bed for best visibility of the contact surface, which reduces crushing hazards while deploying the outriggers.

ALTEC OPTI-VIEW® RIDING SEAT
As standard equipment on the AC30-103S, Altec's Opti-View® riding seat control station maximizes the operator's visibility of the worksite. The operator is provided with safe and confident access to the controls all while maintaining operator comfort.

DUAL ENTRY CAB
Altec's dual entry cab provides safe access/egress throughout the entire range of rotation. The 20 degree tilt feature maximizes the viewing spectrum on the job site.

LOWER WINCH CONTROL
The lower winch control helps prevent boom damage by reducing the flow pressure to the winch during stowage. The operator can control the load block or ball while winching up or down during set up and stowage without the need to access the upper control station. Reducing slip/trip/fall hazard exposure.

LOADING CHART - FULL SPAN OUTRIGGERS

Note 1: When jib is erected, boom must be fully retracted before lowering below minimum boom with jib angles. Retracted boom with jib has no lifting capacity below a 50 degree angle with full span outriggers and below a 65 degree angle not shown on jib load rating chart.

Note 2: Do not lower boom into this area, instability may occur. Hydraulic pressure may not allow raising the boom without retracting boom first.

Charts published herein are intended to be a guide only and should not be construed to warrant application for lifting purposes. Consult supplied operation manual for further details.