Altec AC26-103B
Hydraulic Telescopic Crane

- 26 Ton (23.6 t) Maximum Lifting Capacity
- 103 ft (31.4 m) 4-Section Boom
- Altec LMAP (Load Moment & Area Protection) System
Altec AC26-103B Specifications

MINIMUM CHASSIS REQUIREMENTS

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Rating</th>
<th>Conversion</th>
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<tbody>
<tr>
<td>Gross vehicle weight rating</td>
<td>60,000</td>
<td>27,217 kg</td>
</tr>
<tr>
<td>Front axle weight rating</td>
<td>20,000</td>
<td>9,072 kg</td>
</tr>
<tr>
<td>Rear axle weight rating</td>
<td>40,000</td>
<td>18,145 kg</td>
</tr>
<tr>
<td>Cab to Axle</td>
<td>190 in</td>
<td>4826 mm</td>
</tr>
<tr>
<td>Wheel Base</td>
<td>258 in</td>
<td>6553 mm</td>
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Note: Cranes with certain options may require pusher axle to comply with highway regulations.

STANDARD SAFETY FEATURES

- Altec LMAP (Load Moment & Area Protection) System
  - Rated Capacity Limiter
  - Displays: Boom Length, Boom Angle, Load on Hook, Percent of Rated Capacity
  - Electronic Working Area Definition
  - Operator Defined Audible Alarm Set-Points for Boom Angle, Length and Rotational Position
- Outrigger Boom Interlock System
- Outrigger Motion Alarm
- Emergency Stop at Operator Controls
- Anti-Two Block Device

RECOMMENDED FEATURES

- Wheel Chocks
- Fall Protection System (with platform)
- Radio Remote Control (with platform)
- Outrigger Pads

CRANE SPECIFICATIONS

- 52,000 lb (23,588 kg) Maximum Lifting Capacity
- 103 ft (31.4 m) 4-Section Non-Insulated Boom
- 113 ft (34.4 m) Maximum Sheave Height
- Stowed Travel Height of 13.3 ft (4.0 m)
- Vehicle Travel Length of 38 ft (11.6 m)
- Outriggers: Primary – Pivoting Beam; Auxiliary – Out-and-Down
- Hydraulic Pilot-Operated Control System
- Life Cycle Tested for Reliability

OPTIONS

- 2-Piece 44 ft (13.4 m) Jib, 26 ft (7.9 m) Retracted
- Winch Control at Load Hook Stow Point
- 2-Man Steel Platform
- Load Blocks for Multiple Parts of Line
- Hydraulic Tool Circuit at Tail Shelf
- Pintle Hitch
- Hot Shift Power Take-Off
- Winch Drum Rotation Indicator
- Utility Tool Boxes
- Rotation Resistant Wire Rope
- 2-Speed Winch
- Oil Cooler
- Continuous Rotation
- 95 ft Boom
- Out-and-Down Primary Outriggers
  - Full Span 24 ft (7.3 m)
  - Mid Span 15.75 ft (4.8 m)
  - Short Span 8.17 ft (2.5 m)
- Auxiliary Winch, 5000 lb (2250 kg) Capacity
- Walk-Through Control Stations for Easy Bed Access
CAUTION:

1. Load ratings shown are maximum allowable loads with the crane mounted on an Altec-approved chassis.
2. Loaded boom angles at specified boom lengths give only an approximation of the operating radius. The boom angle before loading should be greater to account for deflections. Do not exceed the operating radius for rated loads.
3. When between listed lengths for radii always use the smallest of values shown. Capacities for the 31-foot boom length must only be lifted with boom fully retracted.
4. Load ratings are based on freely suspended loads with the crane properly set up on outriggers, with the machine leveled and standing on firm uniform supporting surface.
5. Actual working capacities depend on supporting surfaces, wind and other factors affecting stability such as hazardous surroundings, experience of personnel, and proper handling.
6. Weights of load block, stowed jib, or other accessories must be deducted from the rated capacities shown.
Altec Cranes are supported by service centers and over 115 mobile service technicians positioned across North America, seven days a week, 24 hours a day.

### United States:

- **Alabama Service Center**
  1730 Vanderbilt Road
  Birmingham, AL 35234

- **Arizona Service Center**
  2420 South 16th Avenue
  Phoenix, AZ 85007

- **California Service Center (Northern)**
  325 Industrial Way
  Dixon, CA 95620

- **California Service Center (Southern)**
  2882 Pomona Boulevard
  Pomona, CA 91766

- **Colorado Service Center**
  641 Telluride Street
  Aurora, CO 80011

- **Florida Service Center**
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  West Palm Beach, FL 33409

- **Georgia Service Center**
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- **Indiana Service Center**
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  Indianapolis, IN 46268

- **Kentucky Service Center**
  200 Altec Drive
  Elizabethtown, KY 42701

- **Maryland Service Center**
  1434 Hughes Ford Road
  Frederick, MD 21701

- **Massachusetts Service Center**
  28 Wales Street
  Millbury, MA 01527

- **Missouri Service Center**
  2106 S. Riverside Road
  St. Joseph, MO 64507

- **North Carolina Service Center**
  1550 Aerial Avenue
  Creedmoor, NC 27522

- **Ohio Service Center**
  1236 Township Road 1175
  Ashland, OH 44805

- **Oregon Service Center**
  13817 NE Sandy Boulevard
  Portland, OR 97230

- **Pennsylvania Service Center**
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  Waxahachie, TX 75156

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  325 South Center Drive
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- **British Columbia Service Center**
  12352 84th Avenue
  Surrey, BC V3W 0J5

- **Manitoba Service Center**
  57 Durand Road
  Winnipeg, Manitoba R2J 3T1

- **Ontario Service Center**
  831 Nipissing Road
  Milton, Ontario L9T 4Z4

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**Vehicle Travel Height of 13.3 ft (4.0 m)**

**Optional Out-and-Down Outriggers**

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Manufacturing and Service Facilities Located Throughout the United States and Canada

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