FEATURES

- Telescopic Articulating Non-Insulating Aerial Device
- Compensated Articulating Arm
- 4-Function, Single Handle Upper Control
- Hydraulic Boom Extension
- Continuous Rotation
- Single 2-Man, Aluminum Platform with 180° Rotation
  - 60 x 36 x 45 in (1524 x 914.4 x 1143 mm)
  - 440 lb (200 kg) Capacity with Material Handling
  - 500 lb (227 kg) Capacity without Material Handling
- Hydraulic Platform Leveling
- Full Pressure, Open Center Hydraulic System
- Emergency Stop Valves at Upper and Lower Control Stations
- Tool Circuit at Platform
- Back-up Alarm
- Outrigger Motion Alarm and Outrigger Interlocks
- Easily Mounts on 19,500 lb (8,845 kg) GVWR Chassis

OPTIONS

- Material Handling System up to 1000 lb (454 kg) Capacity
- 110V Outlet at the Boom Tip
- Secondary Stowage System – 12 VDC Electric Powered, Includes Pump and Motor, Operates From Truck Battery
- Engine Start/Stop – From the Platform, Captive-air
- Manual, Extra Operators and Maintenance/Parts
- Power Distribution Module
- Dri-Dek® on the Floor of the Platform
- Sign Holder Pegs on Platform

Recommended safety features and additional accessories available through Altec Supply include a platform liner, fall protection system, wheel chocks and outrigger pads.

CONFIGURATIONS

<table>
<thead>
<tr>
<th>AT37S</th>
<th>AT41S</th>
<th>AT48S</th>
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</thead>
<tbody>
<tr>
<td>Ground to Bottom of Platform</td>
<td>36.0 ft (10.98 m)</td>
<td>40.5 ft (12.33 m)</td>
</tr>
<tr>
<td>@ Reach From Centerline</td>
<td>7.9 ft (2.42 m)</td>
<td>8.3 ft (2.54 m)</td>
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<tr>
<td>Working Height</td>
<td>41.0 ft (12.51 m)</td>
<td>45.5 ft (13.85 m)</td>
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<tr>
<td>Maximum Side Reach:</td>
<td></td>
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<tr>
<td>End-Mount</td>
<td>26.1 ft (7.95 m)</td>
<td>30.5 ft (9.29 m)</td>
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<tr>
<td>@ Platform Height</td>
<td>17.0 ft (5.18 m)</td>
<td>17.0 ft (5.18 m)</td>
</tr>
<tr>
<td>Stowed Travel Height*</td>
<td>10.7 ft (3.26 m)</td>
<td>10.7 ft (3.26 m)</td>
</tr>
<tr>
<td>Platform Capacity</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Without Material Handling</td>
<td>500 lb (226.80 kg)</td>
<td>500 lb (226.80 kg)</td>
</tr>
<tr>
<td>With Material Handling</td>
<td>440 lb (200 kg)</td>
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</tr>
<tr>
<td>Lower Boom Articulation</td>
<td>-25 to 85°</td>
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</tr>
<tr>
<td>Articulating Arm Articulation</td>
<td>-3 to 82°</td>
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</tr>
<tr>
<td>Rotation</td>
<td>Continuous</td>
<td>Continuous</td>
</tr>
</tbody>
</table>

*Based on a 40 in (1016 mm) chassis frame height.
ANSI A92.2 Compliant

SPECIFICATIONS

- Working Height: 41.0 ft (12.51 m), 45.5 ft (13.85 m), 52.0 ft (15.84 m)
- Maximum Side Reach:
  - End-Mount: 26.1 ft (7.95 m), 30.5 ft (9.29 m), 31.7 ft (9.67 m)
  - @ Platform Height: 17.0 ft (5.18 m), 17.0 ft (5.18 m), 21.6 ft (6.57 m)
- Stowed Travel Height*: 10.7 ft (3.26 m), 10.7 ft (3.26 m), 10.7 ft (3.26 m)
- Platform Capacity:
  - Without Material Handling: 500 lb (226.80 kg), 500 lb (226.80 kg), 500 lb (226.80 kg)
  - With Material Handling: 440 lb (200 kg), 440 lb (200 kg), 440 lb (200 kg)
- Lower Boom Articulation: -25 to 85°, -25 to 85°, -25 to 85°
- Articulating Arm Articulation: -3 to 82°, -3 to 82°, -3 to 82°
- Rotation: Continuous, Continuous, Continuous

REACH DIAGRAM

ALLOWS EASY ACCESS TO PLATFORM FROM GROUND

JIB ROTATION RELEASE LEVER PROVIDES EASY OUT OF THE WAY PINNING OF ARM JIB

AVAILABLE WITH CANOPY BODY WITH ROLL-UP DOORS FOR MORE STORAGE

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