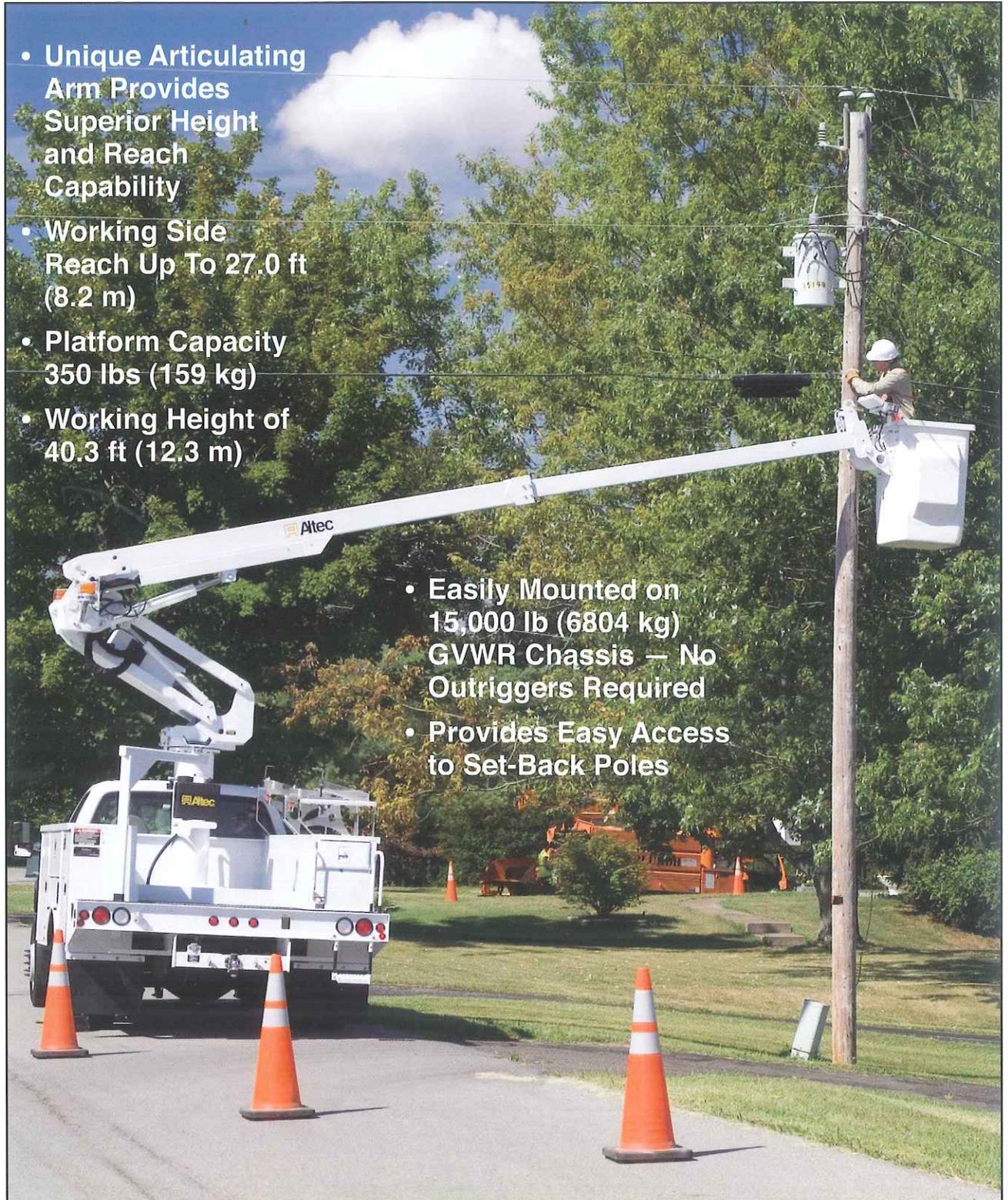




# Altec AT235 Articulating/Telescopic Aerial Device

- Unique Articulating Arm Provides Superior Height and Reach Capability
- Working Side Reach Up To 27.0 ft (8.2 m)
- Platform Capacity 350 lbs (159 kg)
- Working Height of 40.3 ft (12.3 m)

- Easily Mounted on 15,000 lb (6804 kg) GVWR Chassis — No Outriggers Required
- Provides Easy Access to Set-Back Poles



## STANDARD FEATURES

- Non-Insulated Aerial Device
- All Steel Boom Construction
- Hydraulically Extended Boom
- Noncontinuous Rotation
- Engine Start/Stop at Upper and Lower Controls
- Open Center Hydraulic System
- 120 VAC Circuit in Booms with Outlets at the Platform
- Can Mount on a 15,000 lb (6804 kg) GVWR Chassis, 60 in (1524 mm) CA or 84 in (2134 mm) CA

## OPTIONS

- Pedestal or Bridge Mountings
- Choice of Platforms:
  - Side or End-Mounted
  - Walk-In Round and Rectangular Splicer Platforms
  - Gravity or Hydraulic Leveling
- Single or Two Speed Controls
- Choice of Reservoir:
  - Bed-Mounted
  - Pedestal-Mounted
- Airline to Platform
- Canopy and Curtain Assembly
- Secondary Stowage System
- Heater for Platform
- Seat for Platform
- Tool Pouches and Trays

## GENERAL SPECIFICATIONS

|                                    |         |                    |
|------------------------------------|---------|--------------------|
| Ground to Bottom of Platform* —    |         |                    |
| End-Mounted Platform               | 35.3 ft | 10.7 m             |
| (@ reach from centerline)          | 8.0 ft  | 2.4 m              |
| Side-Mounted Platform              | 35.0 ft | 10.7 m             |
| (@ reach from centerline)          | 6.5 ft  | 2.0 m              |
| Working Height* —                  |         |                    |
| End-Mounted Platform               | 40.3 ft | 12.3 m             |
| Side-Mounted Platform              | 40.3 ft | 12.3 m             |
| Maximum Reach from Centerline      |         |                    |
| of Rotation to Lip of Platform —   |         |                    |
| End-Mounted Platform               | 26.5 ft | 8.1 m              |
| Side-Mounted Platform              | 24.9 ft | 7.6 m              |
| Stowed Travel Height, approximate* | 10.9 ft | 3.3 m              |
| Platform Capacity —                |         |                    |
| End-Mounted                        | 350 lb  | 159 kg             |
| Side-Mounted                       | 350 lb  | 159 kg             |
| Articulating Arm                   |         | 0° to 90°          |
| Boom Articulation                  |         | -25° to 78°        |
| Rotation                           |         | 370° Noncontinuous |

\*Based on 40-inch (1016 mm) Chassis Frame Height

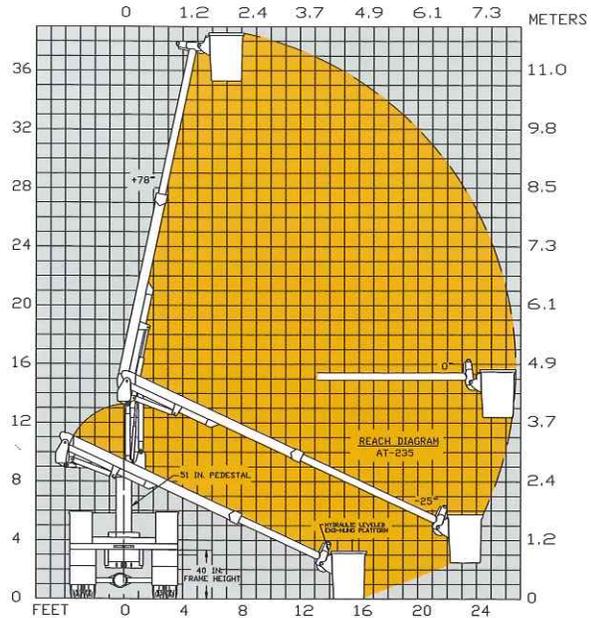
Altec Industries, Inc. reserves the right to improve models and change specifications without notice or obligation. Altec Aerial Devices meet or exceed all applicable ANSI and CSA Standards as of the date of manufacture.

Altec Sales and Service

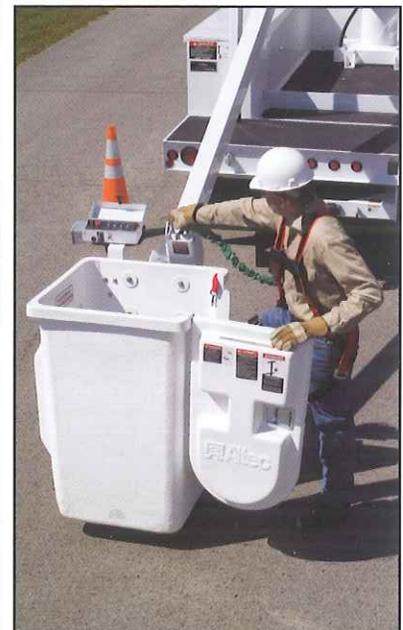
## RECOMMENDED FEATURES

- Fall Protection System
- Wheel Chocks

## REACH DIAGRAM



Exceptional Vertical Reach



Easy Ground Access to the Platform



- Unique Articulating Arm Provides Superior Height and Side Reach Capability
- Up to 42.5 ft (13.0 m) Working Height
- Up to 28.3 ft (8.6 m) Side Reach
- Platform Capacity to 400 lb (181 kg)
- Easily Mounted on 15,000 lb (6804 kg) GVWR Chassis



*Easy Access From Ground*



*Access to Body Compartments From Platform*

## STANDARD FEATURES

- Telescopic/Articulating Non-Insulated Aerial Device
- Compensated Articulating Arm
- Hydraulic Boom Extension
- Pendant Lower Controls
- Non-continuous 370° Rotation
- End-mount Platform 26 x 30 x 42 in (660 x 762 x 1067 mm) Nominal
- Hydraulic Platform Leveling
- Platform Capacity to 400 lb (181 kg)
- Variable Speed Controls
- Engine Start/Stop at Upper and Lower Controls
- Manual Lowering Valve
- Open Center Hydraulic System
- 120 VAC Circuit in Boom With GFI Outlet at the Platform

## GENERAL SPECIFICATIONS

|   |                             |        |
|---|-----------------------------|--------|
| Ground to Bottom of Platform*                       | 37.5 ft                     | 11.4 m |
| Working Height                                      | 42.5 ft                     | 13.0 m |
| Maximum Side Reach                                  | 28.3 ft                     | 8.6 m  |
| Stowed Travel Height                                | 10.0 ft                     | 3.0 m  |
| Boom Articulation<br>Lower Boom<br>Articulation Arm | -25° to +75°<br>-7° to +90° |        |
| Rotation  | Non-continuous 370°         |        |
| Weight of Unit                                      | 2160 lb                     | 980 kg |

\*Based on 40 inch (1016 mm) Chassis Frame Height

Altec Aerial Devices meet or exceed all applicable ANSI Standards as of the date of manufacture. Altec reserves the right to improve models and change specifications without notice or obligation.



Optional Single Handle Proportional Controls

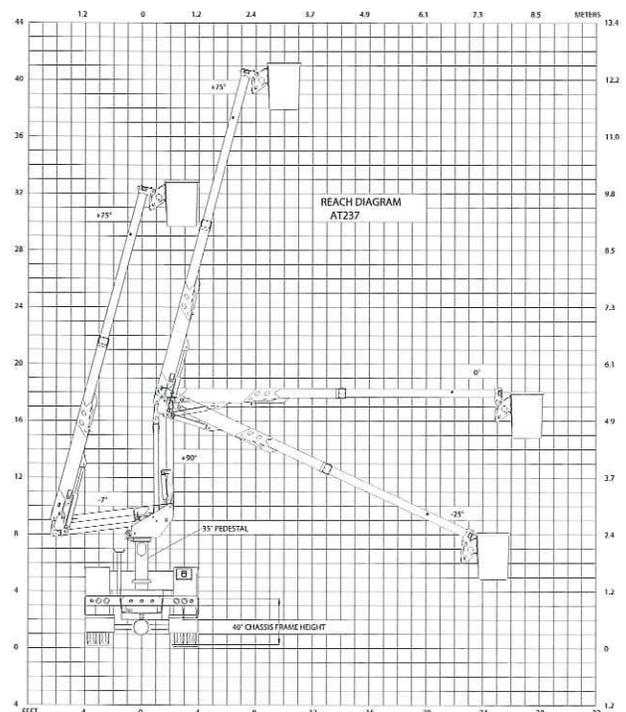
## OPTIONS

- Secondary Stowage System
- Single Handle Proportional Controls
- Platform Cover
- Airline to Platform
- Canopy and Curtains
- Folding Seat
- Outriggers, Vertical
- Heater for Platform
- Tool Pouches and Trays

## RECOMMENDED FEATURES

- Fall Protection System
- Wheel Chocks

## REACH DIAGRAM



Low Stow Travel Height

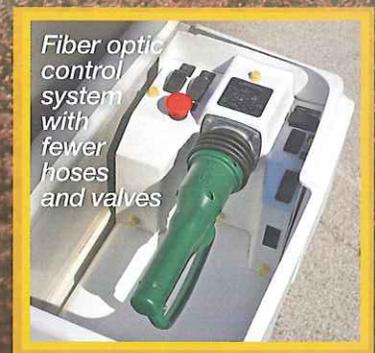
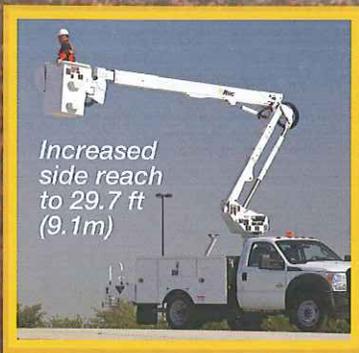
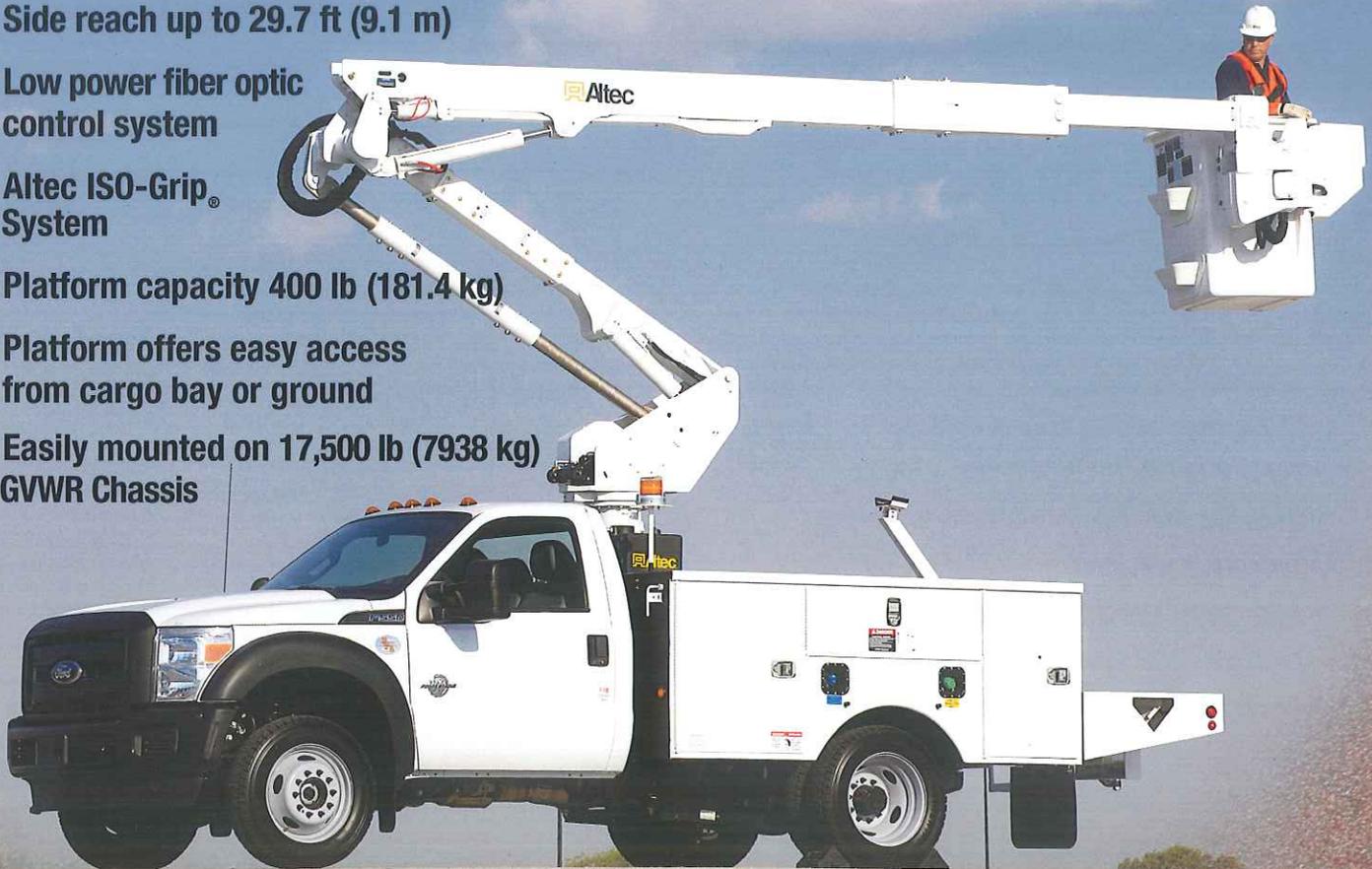
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## AT40-G Articulating/Telescopic Aerial Device

- Working height up to 45.6 ft (13.9 m)
- Side reach up to 29.7 ft (9.1 m)
- Low power fiber optic control system
- Altec ISO-Grip® System
- Platform capacity 400 lb (181.4 kg)
- Platform offers easy access from cargo bay or ground
- Easily mounted on 17,500 lb (7938 kg) GVWR Chassis



### New Equipment Sales

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For more information email us at [sales@altec.com](mailto:sales@altec.com)

# Altec AT40-G

## standard features

- Telescopic/Articulating Aerial Device
- Compensated Articulating Arm
- Hydraulic Boom Extension
- Low Power Fiber Optic Control System
- Altec ISO-Grip® System
- Fully Metered 4-Function Single Handle Upper Control
- Platform access from the ground
- End-Mounted Platform 24 x 30 x 42 in (610 x 762 x 1067 mm)
- Platform Capacity 400 lb (181.4 kg)
- Composite Platform Mounting Bracket
- 180 Degree Platform Rotator
- Hydraulic Platform Leveling
- Continuous Rotation
- Emergency Lowering Valve at Platform
- Platform Leveling at Upper/Lower Controls
- Insulating, ANSI Category C, 46 KV and Below
- Tool Circuit at Platform
- Open Center Hydraulic System
- Outrigger Boom Interlock System (With Outrigger Option)
- Outrigger Motion Alarm (With Outrigger Option)
- Back up Alarm

## recommended features

- Platform Liner
- Fall Protection System
- Wheel Chocks
- With Outrigger Option: Outrigger Pads



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## options

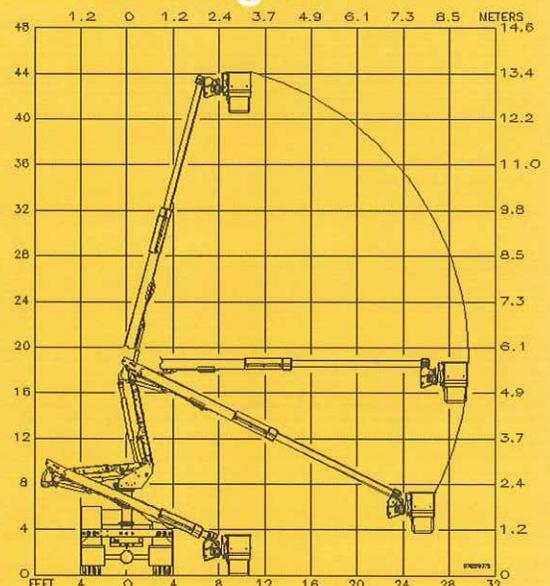
- Outriggers, vertical
- ISO-Boom offering Category C isolation with boom retracted
- Hybrid adaptation available with standard electronic systems
- Secondary stowage system
- Engine start/stop
- Platform cover
- Tool circuit at tailshelf
- Platform 24 x 24 x 42 in (610 x 610 x 1067 mm)

## general specifications

|  |                                    |
|--|------------------------------------|
| Ground to bottom of platform   | 40.6 ft (12.4 m)                   |
| End-mounted Platform*<br>(@reach from centerline)                                      | 10.9 ft (3.3 m)                    |
| Working Height*  | 45.6 ft (13.9 m)                   |
| Maximum reach from centerline<br>of rotation to lip of platform<br>(@ platform height) | 29.7 ft (9.1 m)<br>15.2 ft (4.6 m) |
| Stowed Travel Height   | 10.3 ft (3.1 m)                    |
| Upper Boom Articulation  | -25 deg. to + 75 deg.              |
| Articulating Arm Articulation  | -5 deg. to + 79 deg.               |
| Weight of Unit**   | 2,543 lbs (1,153 kg)               |

\* Based on chassis frame of 40 in (1016 mm).  
 \*\*Weight does not include mounting frame or outriggers.

## reach diagram



Altec Industries reserves the right to improve products and the right to change, amend or delete specifications at any time, without notice or obligation.

# OUTFIT YOUR TELECOMMUNICATIONS UNITS



CUSTOM TRUCK KITS

## **SAFETY ACCESSORIES:**

Orange Reflective Safety Cones; 28" X 14" X 14" Square Base (2)  
Sign; Hi-Intensity; Reflective; 24/7; Utility Construction Ahead (1)  
Sign Stand; Single Spring; With Auto Latch (1)  
5 Gallon Cooler (1)

## **PLATFORM ACCESSORIES:**

S Hook (1 Pair)  
Heavy Reinforced Oval Canvas Bucket; 14 X 7 X 9 (1)  
Canvas Round Tool Bucket, 12" X 15" (1)

## **LIGHTING:**

Headlamp (1)  
Streamlight Knucklehead (1)  
Cradle Light & Battery (1)  
Standard Litebox System, Yellow (1)  
Spotlight (1)  
Hand-held Septor (1)

## **WORKSITE EQUIPMENT:**

Sharpshooter Spade/Shovel (1)  
Round Point Shovel (1)

## **BATTERY-POWERED EQUIPMENT:**

Sawzall Kit, 18V Lithium-Ion (1)  
Hammer Drill Kit, 18V Lithium-Ion (1)

## **UNDERGROUND EQUIPMENT:**

Manhole Cover Lifters/Compatible Hooks (1)  
Stp/Utp; Flat Satin Cable 22-28 AWG (1)  
Wire Raiser, WR-1 (1)  
Cushion Grip Insertion/Extraction Tool; For F-Connectors (1)  
Duct Hunter Traceable Rodder (1)

## **HAND & POWER TOOLS & ACCESSORIES:**

Electrician's Straight Claw Hammer (1)  
3# Hand Drilling Hammer (1)  
7 Piece Screwdriver Set (1)  
7 Piece Nut Driver Set (1)  
Magnetic Nut Driver Set (1)  
Scotchlok Crimping Plier (1)  
Utility Knife (1)  
Ergonomic Skinning Knife (1)  
High Leverage Diagonal Pliers (1)  
High Leverage Journeyman Side Cutting Pliers (1)  
High Leverage NE-Type Side Cutters (1)  
Can Wrench (1)  
Cable Splicers Kit (1)  
Standard Cable Cutters (1)  
Bolt Cutters (1)  
Ratcheting Modular Crimper/Stripper (1)  
Wire Stripper/Cutter (1)  
Ratcheting PVC Cutters (1)  
High-Leverage Cable Cutters, 9.5" Long (1)  
Ratcheting Cable Cutters, 10" Long (1)  
3 Piece Free Fall Cable Splicers Kit (1)  
TW Torque Wrench Basic Angles Head (1)  
5-in-1 Lineman's Wrench (1)  
18" Naileater Impact Bits; 9/16 Diameter (1)  
18" Naileater Impact Bits; 11/16 Diameter (1)  
18" Naileater Impact Bits; 13/16 Diameter (1)  
18" Naileater Impact Bits; 15/16 Diameter (1)



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ACCOUNT MANAGER OR CALL 1-877-GO ALTEC  
(1-877-462-5832) FOR PRICING**

# OUTFIT YOUR AERIAL TRUCKS

*ALTEC SUPPLY'S TRUCK  
KITS MAKE TOOLING A  
TRUCK EASY*

## AERIAL TRUCK KIT RECOMMENDATIONS

### GRIPS, HOISTS, & RIGGING:

Lineman's Strap Hoist (3)  
Grips - Sizes 20, 30, 40, 50 (4 of Each)  
Handline Swivel Snap Hook (1)  
Handline Hook (1)  
Handline Block (1)  
Slack Block Set (2)  
1/2" Diameter Rope, 120' Long  
Nylon Slings - 2" x 4', 6', or 8' (2 of Each)

### GROUNDING EQUIPMENT:

Screw in Ground (1)  
Cluster Ground (1)  
Insulating Blanket, 6 Eyelets (2)  
Clamp Pin for Rubber Glove (4)  
Class 3 Insulating Short Lip Flexible Line Hose (2)  
4/0 Grounding Assembly, 20' long (1)  
4/0 Orange Mechanical Jumper Cable Assembly; 12' long (3)  
2/0 Yellow Cable Grounding Assembly; 10' long (3)

### MISCELLANEOUS EQUIPMENT:

Phase Sequence Indicator (1)  
5 Gallon Water Cooler (1)  
Gas Can, 1 Gallon (1)  
Automated External Defibrillator (1)

### HAND & POWER TOOLS & ACCESSORIES:

Heavyweight Hacksaw (1)  
Bolt Cutters (1)  
MD6 Tool (1)  
Drill Bits - 9/16" x 18", 11/16" x 18", 13/16" x 18" (1 of Each)  
W-O, W-C, WK840 Dies (1)  
Crimping XPJ Tool (1)  
Chain Saw - 18" (1)  
Reversible Gas Drill with Bits (1)  
Sledgehammer (1)  
Hydraulic Impact Wrench Assembly (1)

### HOT LINE TOOLS:

Hold Stick (1)  
Shotgun Stick (1)  
Hot Cutters (1)  
Uni-Stick (1)  
Rotary Blade (1)  
Rotary Prong (1)  
Ratchet Cutter (1)  
Voltmeter (1)  
Switchhead (1)

 Altec  
Supply

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CUSTOM TRUCK KITS



## Limited Six Year Warranty for Utility Service Bodies

Altec Industries, Inc. provides the following warranties to the original purchaser of an Altec utility service body:

- Altec warrants that its service bodies will not rust through (develop a hole through the metal as a result of rust) for a period of six years from date of original purchase, under conditions of normal use and with regular maintenance. This warranty is void if the service body has been used to transport corrosive materials.
- Altec warrants that its service bodies are free of defects in material and workmanship, under proper use, installation, application and maintenance, for six years from date of original purchase. This includes the door hinges, door latches, and lock cylinders.
- Altec warrants that the shelving in an Altec service body will not bend under a rated load of 250 pounds.
- Altec warrants all top coat finishes applied by Altec or an authorized Altec representative for one year from the date of purchase. This warranty does not apply to any service body purchased in prime paint. Any lettering or decals required following repair or replacement will not be covered under this warranty.
- Altec warrants the structural components of the service body for 10 years following the original purchase. This does not apply if the body has been modified or altered in any way by anyone other than an approved Altec representative. This warranty does not extend to any custom equipment or finishes, decals, damages to vehicles or labor in connection with any of the above.

Altec's obligation under these limited warranties is limited to repair, replacement, or credit, not to exceed Altec's suggested list price, at the option of Altec. This warranty does not cover transportation charges, replacement rental charges, misuse, abuse, accidents, alteration or use in any way not recommended by Altec.

Altec reserves the sole right to inspect any item claimed for warranty and decide the appropriate way to handle any and all claims, including the replacement or repair of the warranted part. No repair or replacement work commenced without prior written approval of an authorized Altec representative will be covered by these limited warranties.

Any and all accessory items that are added to the body but not manufactured by Altec, such as inverters, compressors, liftgates, generators, corner mount cranes, etc. will be covered, if at all, by the accessory products manufacturer's warranty in effect at the time of delivery and will not be covered by any warranty extended by Altec.

This limited warranty does not cover: (a) products which have not been operated and maintained in accordance with Altec operators and maintenance manuals, programs, and bulletins; (b) products which have not been mounted in accordance with Altec installation procedures; (c) products not manufactured by Altec which are supplied by Altec on special order; (d) products which are repaired without using original Altec parts; or (e) transportation or delivery to an Altec service facility or the customer's location.

This limited warranty is expressly in lieu of any other warranties, express or implied, including, but not limited to, any warranty of merchantability or fitness for a particular purpose. Except as specified above, no associate, agent or representative of Altec is authorized to extend any warranty on Altec's behalf. Remedies under this limited warranty are expressly limited to the provision and installation of parts and labor, as specified above, and any claims for other loss or damages of any type (including, but not limited to, loss from failure of the product to operate for any period of time, other economic or moral loss, or direct, immediate, special, indirect, incidental or consequential damage) are expressly excluded.

