

July 29, 2024
Our 95th Year

Ship To:
VILLAGE OF HOMEWOOD
17755 SOUTH ASHLAND
HOMEWOOD, IL 60430
US

Bill To:
VILLAGE OF HOMEWOOD
2020 CHESTNUT RD
HOMEWOOD, IL 60430
United States

Attn: JOSH BURMAN
Phone: 708-2062902
Email: jburman@homewoodil.gov

Altec Quotation Number: 1583844 - 2
Account Manager: Toni L Tribby
Technical Sales Rep: James Rizer

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
	<u>Unit</u>		
1.	ALTEC Model LR8-58RM Articulating Overcenter Aerial Device with an insulating lower boom, insulating upper boom and the Altec ISO-Grip insulating system at the boom tip. For installation over the rear axle and to include the following features:	1	
	A. Ground to Bottom of Platform Height: 57.6 feet (17.6 meters).		
	B. Working Height: 62.6 feet (19.1 meters).		
	C. Maximum reach to edge of platform with Upper Boom Non- overcenter (working position): 42.8 feet (13.0 meters) at platform height of 27.9 feet (8.5 meters).		
	D. Maximum reach to edge of platform with Upper Boom Overcenter: 46.4 feet (14.2 meters) at platform height of 9.1 feet (2.8 meters).		
	E. Continuous Rotation.		
	F. Lower Boom: Articulation is from 0 to 125 degrees. Insulator provides 15 inches of isolation in the lower boom.		
	G. Insulating Upper Boom: Articulation is from 0 to 270 degrees. The round filament wound fiberglass section provides a minimum of 17 feet (5.18 meters) of isolation.		
	H. Chain and Rod Leveling: Platform automatically maintains level during boom articulation by means of a high strength chain and fiberglass rods in the booms to maintain dielectric integrity. Lifetime system requires no major preventative maintenance. Platform level adjustment is easily accessible from external location on lower pivot.		
	I. Altec Patented walking link system features uniform speed, smooth and continuous articulation and low maintenance operation.		
	J. Maintenance Free Elbow: nitrided to prevent rust, increase hardness and eliminates the need for grease at the elbow.		
	K. Side-by-Side Boom Stow offers low travel height and easy platform access.		
	L. The INSULATING UPPER CONTROL SYSTEM includes a single handle controller incorporating high electrical resistance components that are dielectrically tested to 40 kV AC with no more than 400 microamperes of leakage. The control handle is green in color to differentiate it from other non-tested controllers.		
	M. The INSULATING SECONDARY CONTROL SYSTEM includes control handles incorporating high electrical resistance components that are dielectrically tested to 40 kV AC with no more than 400 microamperes of leakage. These control		

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	handles are green in color to differentiate it from other non-tested controllers.		
	N. Platform capacity: 400 lbs. (181 kilograms) standard.		
	O. Small Boom Tip Profile.		
	P. Hydraulic system: Open center (full pressure), maximum flow of 6.0 to 6.5 gpm (22.7 to 24.6 lpm), maximum operating pressure of 3,000 psi.		
	Q. Diagnostic pressure test port is located at the lower control station to allow a technician to quickly and easily attach a test gauge to verify system and tool circuit pressure.		
	R. Unit is painted with a powder coat paint process which provides a finish-painted surface that is highly resistant to chipping, scratching, abrasion and corrosion. Paint is electrostatically applied to the inside as well as outside of fabricated parts then high temperature cured prior to assembly ensuring maximum coverage and protection.		
	S. Unit meets or exceeds ANSI 92.2 standards.		
2.	Manual Upper Boom Stow Securing System with support cradle and tie down strap.	1	
3.	Pedestal	1	
4.	Single, One (1) Man, Fiberglass Platform; fixed side mounted. 24 x 24 x 39 inches.	1	
	Altec Patented ISO-Grip Insulating, Proportional Speed, Upper Control Handle - with safety interlock and interlock guard. Located on the side of the platform nearest the upper boom, mounted on the shaft. Forward/back operates lower boom down/up, tiller operates rotation CW/CCW, and up/down operates upper boom up/down.		
5.	One (1) Platform Step - located on the side of the platform nearest the elbow in the stowed position	1	
6.	Platform Cover - Soft vinyl 24 x 24 inch (610 x 610 mm)	1	
7.	Platform Liner, 24 x 24 x 39 inches (610 x 610 x 991 mm), 70 kV Rating	1	
8.	Hydraulic Tool Circuit at Platform: Two (2) sets of tool couplers for open center tools, one (1) set located on each side of the platform.	1	
9.	Tool Circuit System Relief Pressure to be set to 2250 PSI	1	
10.	Secondary Stowage System: 12 VDC powered motor and pump assembly for temporary operation of the unit in a situation wherein the primary hydraulic source fails. Electric motor is powered by the chassis battery. Control is operated with an air plunger at the platform and a momentary switch located at the lower controls and the outrigger controls. This feature allows the operator to completely stow the booms, platform, and outriggers.	1	
11.	Slip Ring: Required for engine start/stop, secondary stowage system, and throttle control options	1	
12.	Primary A-Frame Outriggers with 5-degree swivel shoe. For installation on a 36 to 40 inch chassis frame height.	1	
	A. Maximum Spread: 140 inches		
	B. Ground Penetration: 7 to 11 inches depending on chassis frame height		
	C. Outrigger/Unit Selector Valve: reduces the potential for inadvertent outrigger movement during machine operation if outrigger controls are bumped		
	D. Outrigger Control Valves: located on the outrigger legs		

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	E. Outrigger Interlocks: will not allow the unit to be operated until the outriggers have been at least partially deployed		
	F. Outrigger Motion Alarms		
13.	Auxiliary A-Frame Outriggers with 5-degree swivel shoe. For installation on a 36 to 40 inch chassis frame height.	1	
	A. Maximum Spread: 140 inches		
	B. Ground Penetration: 7 to 11 inches depending on chassis frame height		
	C. Outrigger Interlocks: will not allow the unit to be operated until the outriggers have been at least partially deployed		
	D. Outrigger Motion Alarms		
14.	Hydraulic Outrigger Control Valves	1	
15.	Insulating Aerial Device, ANSI Category C, 46kV and Below	1	
16.	Altec Unit Powder Painted White	1	
<u>Unit & Hydraulic Acc.</u>			
17.	Subbase	1	
18.	Hydraulic Reservoir, 30 Gallon, Rectangular	1	
19.	Sight Gauge for Hydraulic Reservoir, Reservoir Mounted	1	
20.	Hydraulic Oil HVI-22 with Dye (Standard)	35	
21.	Standard Pump For PTO	1	
22.	Hot shift PTO for automatic transmission	1	
23.	Standard Altec PTO/Machine Functionality: PTO won't engage until parking brake is set.-Once parking (holding) brake is set, PTO and machine functions are enabled.-If parking (holding) brake is disengaged, both PTO and machine functions are disabled.	1	
24.	Standard PTO/Transmission Functionality for Automatic Transmissions -If chassis is in gear, and PTO switch is activated, PTO will not engage. Chassis will remain in gear. Once the chassis is shifted back into gear the PTO will disengage. For some truck configurations the PTO switch must be turned off to allow the transmission to shift into gear.	1	
<u>Body</u>			
25.	101 inch Flatbed, suitable for installing on any 4x2 chassis with an approximate clear CA dimension of 87-88 inches, built to the following specifications:	1	
	A. Basic flatbed fabricated from hot rolled steel.		
	B. Steel treated for improved primer bond and rust resistance.		
	C. Primer applied to exterior of flatbed.		
	D. Automotive underseal applied to entire underside of flatbed.		
	E. Flatbed finish paint color - Jet Black.		
	F. All steel flatbed, 101 inches long x 96 inches wide.		

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UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
	G. Floor made from 10 gauge galvalume.		
	H. Frame built with 4 inch high structural channel.		
	I. 3 inch high retaining rail installed around perimeter of flatbed.		
	J. 3 inch high pivot rail installed at sides and rear of flatbed.		
	K. Light channels installed at curbside and streetside rear.		
	L. LED FMVSS lights and rear strobes.		
	M. 25 inch high u-shaped grab handle installed at rear of flatbed.		
	N. Toe step installed at curbside rear.		
	O. Platform rest assembly installed at curbside rear.		
	P. Mounting provisions for E-Z step provided at the rear of flatbed.		
	Q. Compartment top access step installed front of curbside.		

26. Altec T-40 Thru Box tool compartment 40 inches wide x 50 inches high x 96 inches long (1016 x 1270 x 2438 mm) with 26.5 inch (673 mm) deep curb- and streetside compartments with the following compartmentation:

- A. Curbside: Single, vented compartment with two (2) vertical barn-style doors. Left side has two (2) fixed shelves. Right side has three (3) unequal transverse compartments open to streetside. Compartment bottom has 0.125 inch (3.175 mm) rubber liner.
- B. Streetside: Single compartment with two (2) vertical barn-style doors. Left side has three(3) unequal transverse compartments open to curbside. Top center has two (2) fixed shelves. Top right has three (3) swivel rope hooks (0-0-3). Compartment bottom has .125 inch (3.175 mm) rubber.
- C. Center compartment: Top-opening compartment with Flat Plate-lined lid. Punched-metal face. Interior of compartment total volume of up to 40"W x 30"D x 29"H W/O floor.
- D. Standard features: Bolt-on door locks. Gas shock door holders. Door locks are three-point t-handle latches with lock cylinders. Finish paint interior compartments the same as exterior. Front master locking handle. Integrated locking system installed.
- E. Automotive undercoating applied to entire underside of body.
- F. Painted White

Body and Chassis Accessories

27.	Cab Guard, 140" L, 12 GA Sheet Metal With Non-Skid Surface And Expanded Metal Section At Front, Black Gator Hyde Coating	1	
	A. Cab Guard Mounting Kit		
	B. Front Supports For Cab Guard		
28.	Underride Protection Bumper Installed At Rear	1	
29.	Rigid Style Pintle Hitch (30,000 LB MGTW with 6,000 LB MVL), 4-Bolt Face Mount, Buyers PH15 (T-60 Style) (Forestry Applications)	1	
30.	Set Of D-Rings for Trailer Safety Chain, installed one each side of towing device mount.	1	
31.	Cab Guard Access Stirrup Step(s) With Grab Handle(s) At Curbside Rear Of Cab Guard	1	
32.	Compartment Top Access Step from Body Floor	1	
33.	Retractable Ladder Step, Two Rungs, Textured Flat Black, Installed at Rear	1	

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<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
34.	Platform Access Ladder from Flatbed with Grab Handle	1	
35.	Platform Rest, Rigid with Rubber Tube	1	
36.	No Automatic Lower Boom Stow Securing System	1	
37.	Lower Boom Rest Weldment	1	
38.	Wood Outrigger Pad, 19.5" x 19.5" x 1.88", With Fluorescent Orange Steel Band Around The Outer Edges And Chain Handle	4	
39.	Outrigger Pad Holder, 20" L x 20" W x 3.5" H, Fits 19.5" x 19.5" x 2.25" And Smaller Pads, Bolt-On, Bottom Washout Holes, 3/4" Lip Retainer	4	
40.	Mud Flaps With Altec Logo (Pair)	1	
41.	Wheel Chocks, Rubber, 9.75" L x 7.75" W x 5.00" H, with 4" L Metal Hairpin Style Handle (Pair)	1	
42.	Wheel Chock Holders (Pair), For Installation Under Flatbed Or Dump Body	1	
43.	Grab Handle Installed on Top of Curbside Rear Through Box Compartment	2	
44.	U-Shaped Grab Handle	1	
45.	Small Grab Handle Installed At Rear	1	
46.	Slope Indicator Assembly (Pair) For Machine With Outriggers	1	
47.	Cone Holder, Horizontal Style with Vertical Pivot (Un-folds Upwards), For Mounting On Front Bumper (Holds up to four 15"x15" large cones)	1	
48.	Safety Harness & 4.5 FT Lanyard (Medium To X-large)	1	
49.	Driveaway Safety Kit	1	
50.	Vinyl manual pouch for storage of all operator and parts manuals	1	

Electrical Accessories

51.	Lights and reflectors in accordance with FMVSS #108 lighting package. (Complete LED, including LED reverse lights)	1	
52.	4-Corner Strobe Lighting, Amber LED, Two (2) Round Lights in Front Corners of Cab Guard and Two (2) Round Lights at Rear	1	
53.	Strobe Lights Wired Battery Hot	1	
54.	Dual Tone Back-Up With Outrigger Motion Alarm	1	
55.	PTO Hour Meter, Digital, with 10,000 Hour Display	1	
56.	6-Way Trailer Receptacle (Pin Type) Installed At Rear	1	
57.	Electric Trailer Brake Controller (Tekonsha Voyager #9030)	1	

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<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
58.	Altec Modular Panel System (AMPS) - Includes Mounting Panel and Accessory Switches	1	
59.	Install secondary stowage system.	1	
60.	Install Outrigger Interlock System	1	
61.	Heavy Duty Secondary Stowage Pump	1	
62.	No Upper Boom Out of Stow Indicator	1	
63.	No Lower Boom Out of Stow Indicator	1	
64.	PTO Indicator Light Installed In Cab	1	
<u>Finishing Details</u>			
65.	Powder Coat Unit Altec White	1	
66.	Finish Paint Body Accessories Above Body Floor Altec White	1	
67.	Altec Standard; Components mounted below frame rail shall be coated black by Altec. i.e. step bumpers, steps, frame extension, pintle hook mount, dock bumper mounts, D-rings, receiver tubes, accessory mounts, light brackets, under-ride protection, etc. Components mounted to under side of body shall be coated black by Altec. i.e. Wheel chock holders, mud flap brackets, pad carriers, boxes, lighting brackets, steps, and ladders.	1	
68.	Vehicle Height Placard, Installed In Cab	1	
69.	Apply Non-Skid Coating to all walking surfaces	1	
70.	English Safety And Instructional Decals	1	
71.	Placard, HVI-22 Hydraulic Oil	1	
72.	Dielectric test unit according to ANSI requirements.	1	
73.	Stability test unit according to ANSI requirements.	1	
74.	Focus Factory Build	1	
75.	Delivery Of Completed Unit	1	
76.	Inbound Freight	1	
77.	As Built Electrical And Hydraulic Schematics To Be Included In The Manual Pouch	1	
78.	Quick Turnaround	1	
79.	Stock Unit	1	
80.	Stock Unit Sold To Customer	1	

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
<u>Chassis</u>			
81.	Altec Supplied Chassis	1	
82.	Altec Stock Chassis	1	
A.	2024 Model Year		
B.	Freightliner M2-106		
C.	Regular Cab		
D.	4x2 Drivetrain		
E.	Chassis Color - White		
F.	Cummins B6.7 Engine		
G.	240 HP Engine Rating		
H.	Allison 2500 RDS Automatic Transmission		
I.	Hydraulic Brakes		
J.	Clear Cab to Axle Length - 87 inches Actual Cab to Axle Length - 90 inches		
K.	26,000 LBS Gross Vehicle Weight Rating (GVWR)		
L.	12,000 LBS Front Axle Weight Rating (FAWR)		
M.	19,000 LBS Rear Axle Weight Rating (RAWR)		
N.	016-1C3 - Freightliner Horizontal Exhaust (Right-Horizontal-Behind Cab-Horizontal)		
O.	Park Brake In Rear Wheels		
P.	204-215 Freightliner 50 Gallon Fuel Tank (Left Hand Under Cab)		
Q.	Freightliner - Pre-Wire Chassis with No Cab Backwall Pass-Thru (33U-011)		
R.	No Idle Engine Shut-Down Required		
S.	Air Conditioning		
T.	AM/FM Radio		

Additional Pricing

83.	Standard Altec Warranty: One (1) year parts warranty, one (1) year labor warranty, ninety (90) days warranty for travel charges, limited lifetime structural warranty	1	
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Unit / Body / Chassis Total	199,276.00
FET Total	0.00
Total	199,276.00

Altec Industries, Inc.

BY _____

James Rizer

Notes:

1 Altec will make every effort to honor this quotation, subject to the following provisions. Prices for equipment

with production start dates 12 months and beyond are budgetary only due to irregular cost inflation and market volatility. These prices will be reviewed based on market conditions and confirmed closer to the production date.

For a quoted chassis model year beyond the current open order bank, chassis model year, specifications and price should be considered estimates only and subject to change. Chassis model year, specifications and price will be reviewed and confirmed when specific model year information becomes available from the OEM.

- 2 Estimated Delivery: 3 months after receipt of order PROVIDING:
- A. Customer supplied chassis (if applicable) is received a minimum of sixty (60) days before scheduled delivery.
 - B. Customer approval drawings are returned by requested date.
 - C. Customer supplied accessories are received by date necessary for compliance with scheduled delivery.
 - D. Customer expectations are accurately captured prior to major components being ordered (body, chassis) and line set date. Unexpected additions or changes made after this time or at a customer inspection will delay the delivery of the vehicle.

Estimated Delivery is based on information at time of quote and is subject to change.

Altec reserves the right to change suppliers in order to meet customer delivery requirements, unless specifically identified, by the customer, during the quote and or ordering process.

- 3 This quotation is valid until SEP 07,2024. After this date, please contact Altec Industries, Inc. for a possible extension.

- 4 F.O.B. - Customer Site

- 5 Interest charge of 1/2% per month to be added for late payment.

- 6 FINANCING AVAILABLE: Please contact Altec Capital at (888) 408-8148 or email finance@altec.com for more information.

- 7 Price does not reflect any local, state or Federal Excise Taxes (F.E.T). The quote also does not reflect any local title or licensing fees. All appropriate taxes will be added to the final price in accordance with regulations in effect at time of invoicing.

- 8 Changes made to this order may affect whether or not this vehicle is subject to F.E.T. A review will be made at the time of invoicing and any applicable F.E.T. will be added to the invoice amount.

- 9 Any payment made by a credit card may be subject to a surcharge fee.

- 10 Altec Standard Warranty:

One (1) year parts warranty.

One (1) year labor warranty.

Ninety (90) days warranty for travel charges.

Warranty on structural integrity of the following major components is to be warranted for so long as the initial purchaser owns the product: Booms, boom articulation links, hydraulic cylinder structures, outrigger weldments, pedestals, subbases and turntables.

Altec is to supply a self-directed, computer based training (CBT) program. This program will provide basic instruction in the safe operation of this aerial device. This program will also include and explain ANSI and OSHA requirements related to the proper use and operation of this unit.

Altec offers its standard limited warranty with the Altec supplied components which make up the Altec Unit and its installation, but expressly disclaims any and all warranties, liabilities, and responsibilities, including any implied warranties of fitness for a particular purpose and merchantability, for any customer supplied parts

Altec designs and manufactures to applicable Federal Motor Vehicle Safety and DOT standards

11 Altec Extended Warranty Option:

An Altec Extended Warranty is an extension of Altec's Limited Warranty and protects you from the repair cost associated with defects of materials and workmanship after the standard Limited Warranty expires.

Altec offers many types of coverages and coverage packages. Ask your Altec account manager for details. Quotes are available upon request.

12 After the initial warranty period, Altec Industries, Inc. offers mobile service units, in-shop service and same day parts shipments on most parts from service locations nationwide at an additional competitive labor and parts rate. Call 877-GO-ALTEC for all of your Parts and Service needs.

13 Trade-in offer is conditional upon equipment being maintained to DOT (Department of Transportation) operating and safety standards and remaining in compliance of DOT until arrival at an Altec Facility. This will include, but is not limited to engine, tires, lights, brakes, glass, etc. All equipment, i.e., jibs, winches, pintle hooks, trailer connectors, etc., are to remain with unit unless otherwise agreed upon in writing by both parties. ALTEC Industries reserves the right to re-negotiate its trade-in offer if these conditions are not met.

All reasonable and necessary expenses required of ALTEC Industries to execute transportation of the trade-in will be invoiced to the customer for payment if these conditions are not met to maintain DOT standards.

Customer may exercise the option to rescind this agreement in writing within sixty (60) days after receipt of purchase order. After that time ALTEC Industries will expect receipt of trade-in vehicle upon delivery of new equipment as part of the terms of the purchase order unless other arrangements have been made.

14 The final fully loaded weight of the truck and structural ratings of the hitch assembly may reduce the towing capacity and the vertical load capacity of the finished truck. These capacities may not match the ratings of the chassis or hitch.

15 Altec takes pride in offering solutions that provide a safer work environment for our customers. In an effort to focus on safety, we would encourage you to consider the following items:

- Outrigger pads (When Applicable)
- Fall Protection System
- Fire extinguisher/DOT kit
- Platform Liner (When Applicable)
- Altec Sentry Training
- Wheel Chocks

The aforementioned equipment can be offered in our new equipment quotations. If you find that any of these items have not been listed as priced options with an item number in the body of your quotation and are required by your company, we would encourage you to contact your Altec Account Manager and have an updated quote version sent to you. These options must be listed with an item number in the quotation for them to be supplied by Altec.

16 Altec values your data privacy. The Altec Family of Companies (including Altec, Inc., and its subsidiaries)

may collect telematics data from the equipment you own. Please review Altec's Equipment Data Privacy Notice on www.altec.com for more information. By purchasing equipment from Altec, you consent to Altec's right to collect and use such data.

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RECOMMENDED OPTIONS AND ACCESSORIES: These options are not included in the quote total price. Selected options will change the quote total. Any options added after initial order will be re-quoted.