

October 11, 2016
Our 87th Year**Ship To:**
CITY OF SAN MARCOS TEXAS
1040 E HIGHWAY 123
SAN MARCOS, TX 78666
US**Bill To:**
CITY OF SAN MARCOS TEXAS
630 E HOPKINS
SAN MARCOS, TX 78666
United StatesAttn:
Phone: 512-3988000
Email:**Altec Quotation Number:** 339334 - 2
Account Manager: Arlan Wayne Smith
Technical Sales & Support: Nathan Bowman

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
	<u>Unit</u>		
1.	ALTEC Model AT37G telescoping/articulating continuous rotation aerial device with an insulating articulating arm, insulating telescopic upper boom, and the patented ISO-Grip insulating system at the boom tip. Includes the following features: A. Ground to bottom of platform height: 37.8 feet B. Working height: 42.8 feet C. Maximum reach to edge of platform. Side Mounted Platform: 26.6 feet. End Mounted Platform: 28.3 feet (at 14.4 foot platform height). D. Telescopic boom extension: 9 feet 8 inches E. Continuous rotation F. Insulating Aerial Device, ANSI Category C, 46kV and Below G. Articulating Arm: Articulation is from -7 to 90 degrees. Insulator provides 12 inches of isolation. H. Compensation System: By raising the articulating arm only, the telescopic boom maintains its relative angle in relation to the ground. The work position is achieved through a single function operation. I. Telescoping upper boom: Articulation is from -25 to 75 degrees. J. Master/ Slave Leveling: Platform automatically maintains level during boom articulation through a lifetime master/slave hydraulic leveling system that requires no major preventive maintenance. K. The INSULATING UPPER CONTROL SYSTEM includes a single handle controller incorporating high electrical resistance components that is dielectrically tested to 40 kV AC with no more than 400 microampers of leakage. The control handle is green in color to differentiate it from other non-tested controllers. L. One set of tool outlets at the platform providing up to 5 gpm of flow for open center tools M. Hydraulic System: Open center system operating at 5gpm and 2,400 psi. N. 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.	1	

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	<p>O. Structural Warranty all of the following applicable 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.</p> <p>P. Manuals: Two (2) operator and Maintenance/Parts manuals</p>		
2.	AT37G Unit Model	1	
3.	Engine Start/Stop & 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. This feature allows the operator to completely stow the booms and platform. Secondary Stowage & Start/Stop is activated with an air plunger at the platform and switch at the lower control station.	1	
4.	Post style pedestal mounting	1	
5.	Poly Hydraulic Reservoir, Pedestal Mounted, 7 Gallon (Includes Sight Gauge)	1	
6.	Single, One (1) Man, Fiberglass Platform; End Mounted with 180 degree rotator. 24 x 30 x 42 inches, includes hydraulic tilt.	1	
7.	Two (2) Platform Steps	1	
8.	Platform Capacity, 350LBS.	1	
9.	Altec Patented ISO-Grip Insulating 4 Function, Proportional Speed, Upper Control Handle - with safety interlock and interlock guard. Forward/back operates upper boom in/out, tiller operates rotation CW/CCW, up/down operates lower boom up/down, and twist operates articulating arm up/down. Platform leveling is controlled with a separate interlocked control handle.	1	
10.	Manual lowering valve located at the boomtip. For use in emergency situations to allow the operator to lower the boom to the ground	1	
11.	Powder coat unit Altec White.	1	
12.	Additional Unit Option Federal Signal 454301C-AB LED Blue/Amber mini lightbar with guard mounted at Top/Rear highest point of turntable. Ref job 40832968 Picture in TeamCenter.	1	
<u>Unit & Hydraulic Acc.</u>			
13.	HVI-22 Hydraulic Oil (Standard).	9	
14.	Standard Pump For PTO	1	
15.	Hot shift PTO for automatic transmission	1	

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UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
16.	Stanley 75" Long Reach Chainsaw (Pole Saw) (Requires 4-6 GPM, 1000-2000 PSI)	1	
17.	Stanley Impact Wrench/Drill, 7/16" QC (Requires 4-12 GPM, 750-2000 PSI)	1	
<u>Body</u>			
18.	Altec Body	1	
19.	Steel Body	1	
20.	Low-Side General Service (LGS)	1	
21.	Body Is To Be Built In Accordance With The Following Altec Standard Specifications:	1	
	A. Basic Body Fabricated From A40 Grade 100% Zinc Alloy Coated Steel.		
	B. All Doors Are Full, Double Paneled, Self-Sealed With Built-In Drainage For Maximum Weather-Tightness. Stainless Steel Hinge Rods Extend Full Length Of Door.		
	C. Heavy-Gauge Welded Steel Frame Construction With Structural Channel Crossmembers.		
	D. Integrated Door Header Drip Rail At Top For Maximum Weather Protection.		
	E. Fender Panels Are Either Roll Formed Or Have Neoprene Fenderettes Mechanically Fastened.		
	F. Steel Treated For Improved Primer Bond And Rust Resistance.		
	G. Automotive Type Non-Porous Door Seals Fastened To The Door Facing.		
22.	108" Estimated Body Length (Engineering To Determine Final Length)	1	
23.	94 Body Width	1	
24.	40 Inch Body Compartment Height	1	
25.	20 Body Compartment Depth	1	
26.	Finish Paint Body Altec White (Applies To Steel And Aluminum)	1	
27.	Undercoat Body	1	
28.	5.5 Inch Drop-In Wood Cargo Retaining Board At Rear Of Body	1	
29.	Stainless Steel Rotary Paddle Latches With Keyed Locks	6	
30.	All Locks Keyed Alike Including Accessories (Preferred Option)	1	
31.	Gas Shock (Gas Spring) Rigid Door Holders On All Vertical Doors	1	

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<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
32.	Chains On All Horizontal Doors	1	
33.	Standard Master Body Locking System (Standard Placement Is At Rear. Sidepacks With A Throughshelf/Hotstick Door At Rear, Standard Placement Is At The Front)	6	
34.	One Chock Holder On Each Side of Body With Retaining Lip In Fender Panel	1	
35.	1st Vertical (SS) - 4 Inch High Pull-Out Drawer On Slides, As Wide As Possible, Latched, No Dividers Drawer kit to consist of 3 drawers, each 4" high and as wide as possible. Mounted as high as possible in the compartment.	3	
36.	1st Horizontal (SS) - Vacant	1	
37.	Rear Vertical (SS) - Locking Swivel Hooks On An Adjustable Rail - Left Wall	1	
38.	Rear Vertical (SS) - Locking Swivel Hooks On An Adjustable Rail - Rear Wall	3	
39.	Rear Vertical (SS) - Locking Swivel Hooks On An Adjustable Rail - Right Wall	1	
40.	1st Vertical (CS) - Adjustable Shelf With Removable Dividers On 4 Inch Centers	2	
41.	1st Horizontal (CS) - Vacant	1	
42.	Rear Vertical (CS) - Adjustable Shelf With Removable Dividers On 4 Centers	3	
43.	Body Frame Designed For ATG Subbase	1	
44.	Small Steel Grab Handle Installed At Rear	1	
45.	Steel U-Shaped Grab Handle	1	
46.	38" L Steel Tailshelf, Width To Match Body Curbside Rear Access	1	
47.	Smooth Galvanneal Steel Floor	1	
48.	Smooth Galvanneal Steel Tailshelf	1	
49.	Additional Steel Top Opening Storage Box Top opening box mounted on streetside compartment top, opening from cargo area. Box to be 108 Inch L x 18 Inch W x 12 Inch H, with two (2) treadplate lids, gas props, hasp locks, and two (2) grab handles. Box also to have drop down door at rear.	1	

Body and Chassis Accessories

50.	ICC Underride Protection	1	
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<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
51.	Combination 2 Ball (10,000 LB MGTW) And Pintle Hitch (16,000 LB MGTW)	1	
52.	Set Of Eye Bolts for Trailer Safety Chain, installed one each side of towing device mount.	1	
53.	Front Torsion Bar Installed On Chassis	1	
54.	Rear Torsion Bar Installed On Chassis	1	
55.	Appropriate counterweight added for stability.	1	
56.	Platform Rest, Rigid with Rubber Tube	1	
57.	Boom Rest for a Telescopic Unit	1	
58.	Slope Indicator Assembly For Machine Without Outriggers	1	
59.	Fold Over, Post Style Cone Holder (Holds up to four 15"x15" large cones) Mounted on streetside of tailshelf.	1	
60.	Safety Harness And 4.5' Lanyard (Fits Medium To Xlarge) Includes Pouch and Placards	1	
61.	5 LB Fire Extinguisher With Light Duty Bracket, Shipped Loose	1	
62.	Triangular Reflector Kit, Shipped Loose	1	
63.	Vinyl manual pouch for storage of all operator and parts manuals	1	
<u>Electrical Accessories</u>			
64.	Lights and reflectors in accordance with FMVSS #108 lighting package. (Complete LED, including LED reverse lights)	1	
65.	Altec Standard Amber LED Strobe Light with Brush Guard Post mounted at front of body, curbside and streetside, visible above cab.	2	
66.	4-Corner Strobe Lighting, Amber LED	1	
	A. Two (2) Surface Mounted Lights in Front Grille		
	B. Two (2) Round Grommet Mounted Lights at Rear		
67.	7-Way Trailer Receptacle (Pin Type) Installed At Rear	1	
68.	Dash panel rocker switches supplied with Ford Chassis. Auxiliary switches supplied in upfitting package from Ford.	1	
69.	Start/Stop/Throttle Module, 12 Volt System	1	

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<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
70.	Install secondary stowage system.	1	
71.	Install Remote Start/Stop system in Final Assembly.	1	
72.	PTO Indicator Light Installed In Cab	1	
73.	Additional Electrical Accessory Install additional remote engine start/stop switch at curbside rear of tailshelf.	1	

Finishing Details

74.	Powder Coat Unit Altec White	1	
75.	Finish Paint Body Accessories Above Body Floor Altec White	1	
76.	Finish Paint Body Compartment Interiors Altec White	1	
77.	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	
78.	Apply Non-Skid Coating to all walking surfaces	1	
79.	English Safety And Instructional Decals	1	
80.	Vehicle Height Placard - Installed In Cab	1	
81.	Placard, HVI-22 Hydraulic Oil	1	
82.	Dielectric test unit according to ANSI requirements.	1	
83.	Stability test unit according to ANSI requirements.	1	
84.	Focus Factory Build	1	
85.	Delivery Of Completed Unit	1	
86.	Inbound Freight	1	
87.	AT37G FA Installation	1	

Chassis

88.	Chassis	1	
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<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
89.	Altec Supplied Chassis	1	
90.	2017 Model Year	1	
91.	Ford F550	1	
92.	4x2	1	
93.	60 Clear CA (Round To Next Whole Number)	1	
94.	Extended Cab (Larger Cab With Half-Length Rear Doors Or No Rear Doors)	1	
95.	Chassis Cab	1	
96.	Ford 6.7L Power Stroke Diesel	1	
97.	Ford 6R140 6-Speed Automatic Transmission (w/PTO Provision)	1	
98.	GVWR 18,000 LBS	1	
99.	7,000 LBS Front GAWR	1	
100.	13,660 LBS Rear GAWR	1	
101.	Hydraulic Brakes	1	
102.	Park Brake In Rear Wheels	1	
103.	Ford E/F250-550 Single Horizontal Right Side Exhaust	1	
104.	98R - Operator Commanded Regeneration (OCR)	1	
105.	No Idle Engine Shut-Down Required	1	
106.	No California Emission Requirements	1	
107.	Ford 40 Gallon Fuel Tank (Rear)	1	
108.	Ford 7.2 Gallon DEF Tank (Mid Mount)	1	
109.	AM/FM Radio	1	
110.	Bluetooth	1	
111.	Backup Camera, OEM Supplied	1	
112.	Keyless Entry	1	

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<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
113.	Power Door Locks	1	
114.	Power Windows	1	
115.	Tinted Windshield All cab windows tinted including strip along top of windshield.	1	
116.	Block Heater	1	
117.	Running Boards (Supplied By Chassis OEM)	1	
118.	Snow Plow Package	1	

Additional Pricing

119.	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	
120.	Third Party Titling	1	

Unit / Body / Chassis Total	102,213.00
FET Total	0.00
TXMAS FEE (1.5228%)	1,556.00
Total	103,769.00

Altec Industries, Inc.

BY _____

Nathan Bowman

Notes: