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**Sheriff's Association**

**Quote: AP3422-01**

**Date: 3/4/2022**

**We are pleased to quote the VERSALIFT VST-47-MHI, insulated 47 ft. 4 in. (14.4 m) articulating, telescopic aerial platform lift, 52 ft. 4 in. (16.0 m) working height with a horizontal reach of 30 ft. 9 in. (9.4) and to include the following items:**

- Standard platform capacity of 400 lbs
- **VERSALIFT TruGuard™ 2.0** dielectric isolating system with **FOUR** function right hand single stick control. All control handles are isolated and tested per ANSI 92.2. The high resistive dielectric system is protected from direct environmental and job related contamination. **TruGuard™ 2.0** technology incorporates the use of full hydraulic controls with durable metal handles and linkages.
- Hydraulic platform rotator.
- Hydraulic dual arm **articulating** jib pole and winch package for up to 1,000 lbs. (454 kg.) capacity, including insulated jib pole
- **24" Platform elevator**
- 360° continuous rotation including slip rings
- Six GPM (22.7 lpm) open center hydraulic system with a 3000 psi (210 kg/cm<sup>2</sup>) operating pressure
- Side mounted telescopic upper boom allows low stowing of platform. Fiberglass inner boom and patented ELECTROGARD provide insulation gap of 41 inches (1.0 m) fully retracted meeting ANSI A92.2 requirements for Category C 46KV and below.
- Chassis insulating system (fiberglass lower boom insert) providing 12 in. (0.305 m) insulation gap and including accommodations to bridge insulation gap for testing per ANSI 92.2
- ELECTROGARD and inner boom finished with white urethane paint over a white gel coat.
- Non-lube bearings used throughout.
- One set of hydraulic tool outlets with pressure limit valve. Valve can be adjusted from 1000 to 2500 psi.
- Sub frame mounted main A-frame outriggers with pivot feet, two control valves, and a selector valve.
- Auxiliary independent narrow knock down A Frame outriggers with pivot feet
- Outrigger boom interlock system for main and auxiliary outriggers
- Integral reservoir with a 17-gallon (64.4 l) capacity and dual sight gauges.
- Side mounted closed heavy-duty one-step 24 in. X 30 in. X 42 in. (0.61m X 0.76m X 1.07m)

- fiberglass platform including platform liner and vinyl cover.
- Individual full pressure controls at the turret actuate all boom functions and is equipped with a selector valve to override upper controls
- 12 volt DC backup pump providing power to all boom functions.
- Automatic throttle control.
- Auto boom latch for mounting on inner boom. The rotary auto boom latch works off the lift hydraulic pressure to open and close.
- Standard white urethane paint
- Safety harness and lanyard
- Two operator manuals and service manuals

Install outriggers/aerial device VST 47 I.

Install PTO/pump.

Install bucket support.

Install upper boom support.

Install start/stop.

Install emergency power.

Install throttle.

Furnish tool circuit at upper controls.

Paint aerial device white.

**Dakota Bodies 132" long x 40/48" high x 94" wide service body including the following:**

- 30 inch tread plate platform extension
- LED lighting package installed in tail shelf with additional cutouts for strobe lights
- Rope lighting in compartments
- Cable access step at rear and side access.
- Two (2) chrome grab handles at side access and two (2) pool type grab handles for rear tail shelf.
- Wheel chock storage with pendulum retainers and outrigger pad holders.
- Master door lock hook and loop system on each door with two (2) spring loaded door handles. Excludes 1<sup>st</sup> vertical curbside
- Grey Zolatone paint on the interior of compartments.
  - **48" High Street side compartments as follows**
- 1<sup>st</sup> Vertical: Two (2) adjustable shelves with dividers and cutout for outrigger
- 2<sup>nd</sup> Vertical: Two (2) adjustable shelves with dividers
- Horizontal: One (1) removable shelf with dividers
- Rear Vertical: Two (2) adjustable shelves with dividers

- Hot stick shelf with rear access door.
  - **40" High Curbside compartments as follows**
- 1<sup>st</sup> Vertical: Two (2) adjustable shelves with dividers and cutout for outrigger
- 2<sup>nd</sup> Vertical: Gripstrut access steps to bed area with removable composite side gate.
- Horizontal: One (1) adjustable shelf with dividers
- Rear Vertical: Five (5) fixed material hooks 1-3-1
- Install Body.
- Wheel chock pocket each side under tail shelf.
- Furnish two-wheel chocks.
- Install light package to meet FMVSS #108.
- Install (1) amber strobe light/guard (post mount at the front of Body street side).
- 4 corner strobe lighting.
- Install factory/chassis back up camera.
- Back up alarm.
- Install a Holland Pintle combination (Ball / Pintle) at rear w/ eye bolts for safety chains.
- Install a 6-prong trailer socket.
- Paint body and accessories "White" to match cab and chassis.
- "Black Ferro" all walking areas in body.
- Install rubber door seals.
- Install splash aprons.
- 5 lb. fire extinguisher with bracket installed.
- Triangle reflector kit shipped loose.
- Check-out/stability test
- In service.

**TOTAL PRICE FOB Graham, NC: ..... \$.00**

**Minimum Chassis requirements:**

- 2022 chassis with a CA of 84"
- GVWR: 19,500 lbs payload plus upgrade package.
- diesel engine
- automatic transmission PTO
- Snow plow prep package including dual alternators (Total 332-Amps)
- Trailer brake controller
- Rear view camera and prep kit
- Painted White.

**NOTES:**

- No taxes are included in above quoted prices and any applicable will be added at time of invoice.
- Any alterations required on the chassis to install above quoted equipment, not specified in above quotation will be performed on a time and material basis.

**Versalift Southeast**

**Lee Taylor,  
Sales Administrator**