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Physical Address: 614 East Hanover Road, Graham, NC 27253

Sheriff's Association

Quote: AP3422-01

Date: 3/4/2022

We are pleased to quote the VERSALIFT Tel29 NE non insulated aerial and to include the following items:

TEL29NE Basic Standard Equipment, per ANSI 92.2

- Ground to bottom of platform height: **29-feet – 0-inches.**
- Working height: **34-feet – 0-inches.**
- Horizontal reach: **22-feet – 7-inches.**
- One (1) single man end hung fiberglass bucket platform, **24" x 24" x 42"**, **350 lbs.** capacity, with a walk-in cutout on the bucket allowing for easy access in and out of the bucket. The bucket is also equipped with a door assembly and a vinyl bucket cover.
- Aluminum inner boom.
- Steel outer boom.
- Fiberglass Teflon bearings are used at boom pivot points. Only the rotation bearing requires periodic lubrication.
- Rotation shall be non-continuous with an electric limit switch to prevent hose and wiring damage. A hydraulic worm and spur gear shall drive rotation with a shear-ball rotation bearing with an expanded shaft for manual rotation. An adjustment screw is provided to adjust pinion and rotation gear clearance.
- Toggle switch controls at the bucket providing an individual weatherproof toggle switch for each motion of the aerial device. The switches are mounted on top of the tip of the upper boom with a steel guard for protection.
 - Remote hand-held lower controls have individual toggle switches for each aerial movement and are located below rotation of the aerial, on the pedestal. The lower controls also house the override system, which permits the controls at the bucket to be overridden in emergency situations. The override switch must be returned to the upper control position before controls at the bucket can be resumed.
- Control system is an electric-over-hydraulic, open-center system.
- 7-gallon hydraulic reservoir tank mounted in the pedestal with an easy to read fluid level gauge.
- Two (2) Service manuals and two (2) Operations manuals.
- A master and slave cylinder arrangement control platform leveling. The platform leveling system can be activated from the upper to adjust leveling, tilt the platform for clean out, or to ease the removal of an injured operator.
- Drop down boom tip with manual bucket rotator allows the operator to rotate the bucket a full

- 180°, 90° in either direction, on an end-hung bucket.
- Cat track assembly to protect electrical wiring to the upper controls.
 - Manual two-speed allowing the operator to control speed between normal and low from the bucket position.
 - Auxiliary (*Emergency*) power system provides a 12-volt DC electric motor/hydraulic pump, which operates off of the vehicle battery. The pump can be activated from the bucket by means of a toggle switch, which activates a pump located in the pedestal or from the lower controls by means of a toggle switch.
 - Start/Stop at the bucket allows the vehicle engine to be started or stopped from the bucket or the lower controls of the aerial device. The system uses a toggle switch at the bucket and a toggle switch at the lower controls to activate the system.
 - Electrical outlets with ground fault interrupter (GFI) are mounted on the inner boom near the bucket. The outlet box is weather resistant and has a hinged lever. The ground fault interrupter is two outlets with reset and test buttons located between the two receptacles.
- Install PTO and pump.
 - Install rear torsion bar.
 - Install aerial device.
 - Install start / stop system.
 - Emergency power at upper and lower controls.
 - Install throttle.
 - Install boom support.
 - Install bucket rest.
 - Paint aerial device white.

Body Specifications **108" body** for mounting on 60" CA

Curb side Compartment Specifications

Front vertical: w/ (2) adjustable shelves with adjustable dividers

Horizontal: w/ (1) shelf centered with adjustable dividers

Rear Vertical: w/ adjustable shelf with adjustable dividers

Street side Compartment Specifications

Front vertical: w/ (2) adjustable shelf with adjustable dividers

Horizontal: w/ (1) shelf in the bottom of compartment with adjustable dividers

Rear Vertical: w/ (6) six locking swivel hooks 2-2-2

Hot stick shelf full length with drop down door at rear.

- Body material A60-U Galvaneal Steel

Overall Dimensions:

- Body length: 108"
- Net CA: 57"
- Body Width: 94"
- Comp. depth: 20"

Floor Material:

- 1/8" Safety tread plate floor
- 4"5.4# Structural Steel Cross Members

Body Standards:

- Double Panel Door Construction
 - Rain Guards at leading edge of all doors
 - Rotary paddle latches with lock
 - Chains on horizontal doors
 - Sherwin Williams Urethane Primer
 - Automotive type door seals
 - Tail board 6" across rear of body
 - 30" Rear Platform Extension
 - Master locking system (one each side located at the front of the body)
 - Furnish (2) grip strut steps access on the curb side tail shelf with step below and (2) grab handles.
- Install Body.
 - Wheel chock pocket each side under tail shelf.
 - Furnish two wheel chocks.
 - Install light package to meet FMVSS #108.
 - Install (2) amber strobe lights/guards each side of turret.
 - 4 corner strobe lighting.
 - Dimension 12/1800N 1800-WATT 12 VOLT HEAVY DUTY pure sine wave installed in the curb side front vertical.
 - 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 FerroX” 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.
- Deliver completed unit.

PRICE FOB Graham, NC: \$

Cab and chassis to the following specifications:

- 2023 cab and chassis with a CA of 60”
- GVWR: 14,500 lbs payload plus upgrade package.
- diesel engine
- TorqShift 6-speed automatic transmission PTO
- Snow plow prep package including dual alternators (Total 332-Amps)
- HD vinyl 40/20/40 slit bench seat
- Trailer brake controller
- Operator Commanded Regeneration (OCR)
- 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.
- Escalation Clause for Materials: The purchase price for this unit has been calculated based on the current prices for the component materials. However, the market for steel materials or material shortages that are hereafter specified is volatile, and sudden price increases could occur. The Supplier agrees to use his best efforts to obtain the lowest possible prices from available material suppliers but should there be an increase in the

prices of these specified materials that are purchased after execution of a purchase order or signed sales agreement for this unit, the Purchaser agrees to pay that cost increase to the Supplier.

Versalift Southeast

Alex Euliss