Versalift
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Waco, Texas 76712-1415
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A TIME MANUFACTURING COMPANY

QUOTATION

S-26397R1

Customer: **Tom Masano Ford/Reading School District** **Date:** **November 05, 2026**
Attn: **Mike Whiney** **Model:** **SST-40-EIH**
Email: **Mike.Whitney@masano.com**

We are pleased to quote the VERSALIFT SST-40-EIH; insulated end mounted 40 ft. (12.2m) telescopic aerial platform lift, 45 ft. (13.7 m) working height, 27 ft. 9 in. (8.5 m) horizontal reach including the following items *(based on a 40" frame height)*:

AERIAL LIFT SPECIFICATIONS

PLATFORM - The fiberglass platform is 24 in. x 30 in. x 42 in. (0.61 m x 0.76 m x 1.07 m) deep with an inside and outside step for easy access. The platform capacity is 350 lbs. (160 kg). A tubular rubber support for the platform is provided.

ROTATING PLATFORM – Provides 180° hydraulic platform rotation.

HYDRAULIC TOOL CIRCUIT AT THE PLATFORM - This system is designed to use open-center hydraulic tools. The tool circuit provides 5 gpm (19 lpm) at 2250 psi (158 kg/cm^2).

PLATFORM LINER AND VINYL COVER - A 50 kV rated liner and soft vinyl cover are supplied for the platform.

PERSONNEL RESTRAINT SYSTEM – An arc flash rated safety harness and lanyard are supplied. The anchor for the lanyard is attached to the upper platform support.

SINGLE STICK 4-AXIS PLATFORM CONTROL - The Unitrol 4-Axis single-stick control consists of a multi-jointed handle which operates the control valve. A safety trigger located on the underside of the single stickhandle will not allow boom movement until it is depressed. The control valve is full pressure and full flow. The operator can feather between the three control movements to provide multi-function boom action. An emergency stop control is provided.

TRUGUARD™ - This advance upper controls isolation system provides 4" of electrical isolation from the entire upper controls, including the control dash panel. This system also includes a protective shield which helps prevent environmental and work related contaminants from making direct contact with the isolating surfaces.

HYDRAULIC PLATFORM LEVELING - Platform leveling is controlled by a master and slave cylinder arrangement. The platform leveling system can be activated from the upper controls to adjust platform leveling, tilt the platform for cleaning, or to ease the removal of an injured operator.

OUTER/INNER BOOM ASSEMBLY- The outer/inner boom assembly includes an outer boom, telescopic inner boom, extension system, and hose assemblies. The outer boom consists of a 6 in. x 8 in. (150 mm x 200 mm) steel section and a 7.5 in. x 9.5 in. (190 mm x 240 mm) fiberglass section (Electroguard) that maintains a 42 in. (1.08 m) insulation gap with the inner boom fully retracted. The 5 in. x 7 in. (130 mm x 180 mm) rectangular fiberglass inner boom is housed within the outer boom. The extension system consists of a hydraulic cylinder, two holding valves, and a hose carrier housed entirely within the boom assembly. The hoses routed through the outer/inner boom assembly are non-conductive and fully contained within the boom assembly. The outer/inner boom assembly articulates from 14° below horizontal to 74° above horizontal. Actuated by a double acting cylinder with a holding valve, the outer/inner boom assembly is offset to one side to provide easy access to the platform. A tie-down strap is included.

COMPENSATED LOWER BOOM - The lower boom consists of a 6 in. (150 mm) square steel section. The SST-40 lower boom articulates from 5° below horizontal to vertical for a total travel of 95°. A compensation link forms a parallelogram linkage to maintain the outer/inner boom assembly at a constant angle to the turret.

CHASSIS INSULATION SYSTEM (Lower Boom Insert) – The fiberglass insert provides an insulation gap of 12 in. (305 mm). The insert is mounted on the steel boom sections, and then adhesive is pumped in under pressure to fill all voids. After curing, 16 bolts are added to assure maximum strength. A fiberglass section in the compensation link maintains the 12 in. insulation gap in all boom positions. A stainless steel stud is provided at each end of the insert to shunt the system during electrical testing. The insert is tested per ANSI A92.2.

PINS - Pins are high-strength alloy steel which are chrome plated for a hard finish and corrosion resistance. Pins are bolted in place with a welded pin tab at one end and a pin cap at the other for redundant retention.

CYLINDERS - Both the outer and lower boom cylinders are a threaded end-cap design. The lower boom and extension cylinders are equipped with two holding valves to prevent down creep and to lock the booms in position in the event of hose failure. The outer boom cylinder is equipped with one holding valve.

TURRET - The turret wings are ½ in. (13 mm) thick steel plate. A steel tube is welded between the turret wings to support the boom cylinder and provide rigidity. The turret plate is machined flat to support the rotation bearing. A bearing cover is provided to prevent foreign material from interfering with lift rotation.

CONTINUOUS ROTATION - Rotation is continuous and unrestricted in either direction. An electric and hydraulic collector ring assembly provides a path for hydraulic oil and electric signals from the pedestal to turret. Rotation is accomplished by a hydraulically driven worm and spur gear set acting on a shear-ball rotation bearing. The critical bolts holding the turret to the rotation bearing and the bearing to the pedestal are grade 8 hex head cap screws. These critical bolts are marked with a torque seal indicator to provide a quick means to inspect for relative movement. A slotted adjustment is provided for pinion and rotation gear clearances. An external hex drive is provided for manual rotation in case of hydraulic failure.

PEDESTAL - The pedestal is a round shape with an access opening on both sides. The 17 gallon (64.4 l) hydraulic reservoir is built integral to the pedestal. A 100-mesh suction screen and 10-micron return line filter are located inside the pedestal. The top plate is 1 ¼ in. (32 mm) thick and machined flat to support the rotation bearing.

HYDRAULIC OIL RESERVOIR - A 17 gallon (64.4 l) hydraulic oil reservoir is built integral to the pedestal. Two sight gauges allow quick hydraulic fluid level checks.

INDIVIDUAL LOWER CONTROLS - Individual full pressure controls at the turret actuate all boom functions. The lower control station is equipped with a selector valve to override the upper controls.

LEVELING CONTROL AT LOWER CONTROLS - The platform leveling system can be activated from the lower controls to adjust platform leveling, tilt the platform for clean out, or to ease the removal of an injured operator.

LUBRICATION - Non-lube bearings are used at all points of motion. The rotation bearing is the only component that requires periodic lubrication.

HYDRAULIC SYSTEM - The open-center hydraulic system operates at 5 gpm (18.9 lpm) at 2250 psi (158 kg/cm^2). The pump draws oil through a 100-mesh suction screen. A 10-micron return line filter with bypass valve is included. Fluid level gages are furnished for checking fluid level.

HOSES AND FITTINGS - The hoses routed through the booms are high pressure and non-conductive with swaged hose end fittings. Nylon sleeves are installed over hoses at points of movement. Reusable fittings can be installed if a hose is damaged.

ENGINE START/STOP AND MASTER CONTROL - The start/stop circuit has been designed so that the lift cannot be operated unless the truck ignition key is in the “run” position and the master switch is “on.” This feature makes it difficult for unauthorized individuals to operate the lift when the truck is locked. An air cylinder at the platform and a toggle switch at the turret are provided to actuate the engine start/stop control.

AUTOMATIC THROTTLE CONTROL - Automatically advances the engine idle speed when the PTO is engaged.

BACKUP PUMP - An auxiliary hydraulic pump designed to bring the booms down in case the main hydraulic source fails. This system consists of a hydraulic pump driven by a 12V DC motor, which is powered by the truck engine battery. The system is connected in parallel with the main pump and is designed for non-continuous operation. An air cylinder at the platform and a toggle switch at the pedestal energize this system. When used with continuous rotation, an additional pass in the collector assembly is usually required.

ELECTRICAL INSULATION SPECIFICATIONS - The outer/inner boom assembly is tested and certified for electrical work at 46 KV and below in accordance with ANSI A92.2 requirements. The outer/inner boom assembly is fully insulated even in a retracted position.

PAINT - The complete unit is primed and painted prior to assembly. The standard color is white urethane.

SLOPE INDICATORS - Slope indicators are required on Versalift units and supplied by Time Manufacturing Co. Slope indicators shall be installed to indicate the level of the rotation bearing relative to the ground.

MANUALS - Two (2) Operator's Manuals, two (2) Service Manuals, one (1) Manual of Responsibilities, and one (1) EMI Safety Manual are included with each aerial lift.

CHASSIS SPECIFICATIONS

THIS CHASSIS CANNOT BE SOLD INTO CALIFORNIA, MASSACHUSETTS, OREGON, NEW YORK, VERMONT, AND WASHINGTON PER FORD MOTOR COMPANY

- 2026 Ford F-550 Reg Cab 4x4
- 6.7L 4V V8 Turbo Diesel Engine
- 10-Speed Automatic Transmission
- Limited Slip w/4.30 Axle Ratio
- 19,550 lbs. Total GVWR
- 7,000 lbs. Front GAWR
- 14,706 lbs. Rear GAWR
- 225/70RX19.5G BSW Front and Rear Tires
- HD Vinyl 40/20/40 Split Bench Seat
- 169" Wheelbase - 84" Cab to Axle
- AM/FM Stereo with SYNC4 Communications System
- Power windows and locks
- Keyless entry
- 350 amp dual alternators
- Engine Block Heater
- PTO Provision
- Rear View Camera & Prep Kit
- Trailer brake controller
- High capacity trailer tow package
- Steering Wheel Mounted Cruise Control
- Medium Earth Gray Interior
- Oxford White Exterior

BODY SPECIFICATIONS

B&G Bodies Inc. 132" Service Body 40 inches high X 94 inches wide.

- 20 Inch compartment depth.
- 54 Inch bed area.
- 24 Inch top of floor to top of body.
- 18 Inch horizontal compartment height.
- 12 Ga Wheel Wells Covers.
- 16 Ga. Galvanneal body materials.
- Four (4) - 5/8" Drain holes in each corner of the floor.
- 12 Ga. Hot rolled treadplate floor.
- 12 Ga. Hot rolled treadplate compartment tops.
- Stainless Steel Automotive rotary type door latches - Versalift
- Latch Covers on All doors.
- Stainless steel rod and socket type door hinges.
- Chain stops on all doors.
- Spring Retainers on Horizontal Doors
- Double Panel Body Doors.
- Rubber rolled crown type fenders.
- Master door lock system.
- Automotive Bulb Type Weatherstripping.
- Front bulk head - Bolt on
- Shelving / Hooks installed on DUAL Uni-Strut for infinate adjustment.
- Two (2) formed angle Mudflap brackets

Streetside Compartmentation:

1st Vertical:

- 30 Inches wide with Two (2) shelves each with adjustable dividers on 4" centers.

2nd Vertical:

- 24 Inches wide with Two (2) shelves each with adjustable dividers on 4" centers.

Horizontal:

- 54 Inch open compartment.

Rear Vertical:

- 24 Inches wide with Two (2) shelves each with adjustable dividers on 4" centers.

Hotstick Shelf:

- 132 Inches long with rear dropdown access door.

Curbside Compartmentation:

1st Vertical:

- 30 Inches wide with Two (2) shelves each with adjustable dividers on 4" centers.

2nd Vertical:

- 24 Inch wide gripstrut access steps to bed area.

Horizontal:

- 54 Inch open compartment.

Rear Vertical:

- 24 Inches wide with Five (5) fixed material hooks 1-3-1.

Tailshelf:

- Treadplate tailshelf 30 inches long X Full width of body x 6 inches high with
- 7-Lamp light bar installed at rear.

Rear Lighting L.E.D in Tailshelf:

- Rubber mounted recessed rear lighting kit with harness - Installed
- Two (2) stop/tail/turn lights - Peterson Brand M826R-7 L.E.D.
- Two (2) clear back up lights - Peterson Brand M826C - 7 LED
- Two (2) front clearance lights reflector style- Peterson brand M173A L.E.D
- Two (2) side clearance lights reflector style- Peterson brand M173R L.E.D
- Two (2) rear clearance lights reflector style - Peterson brand M173R L.E.D
- Three (3) light center cluster reflector Style - Peterson brand M173R L.E.D
- 7-Lamp light wiring harness.

Belted Step:

- One (1) Rubber Belted type step for installing at side access.
- One (1) Rubber Belted type step for installing at rear of tailshelf - Curbside.

Grab Handles:

- Two (2) Bolt-On Type for installing at side access of body.
- Two (2) Pool type grab handles for installing top of tailshelf.

Paint:

- Powder Coat Body and Inside of compartments White,
- Rubberized protective undercoating.

INSTALLATION DETAILS

- Furnish and install mounting hardware, PTO, and pump
- Install VERSALIFT SST-40-EIH
- Furnish and install hydraulic diagnostic test ports
- Furnish and install body and accessories
- Furnish and install park brake interlock
- Furnish and install slope indicators
- Furnish and install backup alarm
- Furnish and install a 4-corner LED strobe system
    - ❖ Two (2) amber LED strobe lights installed at front in grille area
    - ❖ Two (2) amber LED strobe lights installed at rear in tailshelf
- Furnish and install combo pintle/hitch with 2” ball and two (2) safety “D” rings
- Furnish and install ICC rear bumper
- Furnish and install a 7-prong flat-pin trailer receptacle
- Furnish and install a rear under-frame torsion bar
- Furnish and install mud flaps
- Furnish and install travel height decal in the cab
- Paint body to match cab and chassis
- Paint treadplate floor with black no-skid
- Furnish a fire extinguisher and a 3-piece triangle reflector kit
- Furnish two (2) rubber wheel chocks
- Test ride completed unit for 1 hour
- Test and Certify per ANSI A92.2-2021

PRICE SUMMARY

Aerial, Body, Accessories, and Installation:	**$ 100,422.00**
Chassis (2026 Ford F-550 4X4):	**$ 74,152.00**
SUBTOTAL:	**$ 174,574.00**
NET PRICE FOB Reading, PA:	**$ 174,574.00**

NOTES

1. Your Terms This Order: Payment due prior to shipment. MSO released upon receipt of payment.
2. Days to Delivery: Approximately 90-120 Days. Delivery times are subject to change without prior notice.
3. This Quotation Valid For: Until units are sold.
4. This quotation does not include any applicable sales tax, title, license, or state inspection.
5. Quoted chassis pricing and availability is subject to change without notice from dealer. If chassis dealer will no longer honor prices quoted due to model year changes or other chassis changes prior to receipt of purchase order, customer is liable for any increase.
6. Steel surcharges and/or additional fees may be incurred at any time due to market volatility. Customer will be notified when cost changes occur, and actual pricing will be noted in detail on final invoice.

Thank you for considering ***Versalift*** to meet your utility equipment needs. We look forward to earning your business.

Sincerely,

Todd Fritz
Territory Representative
Phone: (610)739-7031
ToddFritz@Versalift

Per COSTARs Contract # 025-E25-666