



We are pleased to quote the VERSALIFT VST-7500-E108, insulated 108 ft. telescopic aerial platform lift, 113 ft. working height including the following items:

STANDARD FEATURES

Standard platform capacity of 800 lbs. (362 kg) without jib and winch attached.
Platform capacity with the jib and winch is 700 lbs. (318 kg).

TruGuard™ dielectric isolating system with RH 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™ technology incorporates the use of full hydraulic controls with durable metal handles and linkages.

Hydraulic 180° platform rotator with tilt for cleanout or rescue.

Hydraulic articulating dual arm jib and winch package for up to 2000 lb. (907 kg) maximum capacity

Engine start/stop and 2-speed engine throttle control from platform and lower controls.

Continuous rotation

Ten GPM (38 lpm) open center hydraulic system with a 3000 psi (205 kg/cm²) operating pressure

Side mounted telescopic upper boom allows low stowing of platform. Fiberglass inner boom provides insulation gap of 108 inches fully retracted meeting ANSI A92.2.

Chassis insulating system (fiberglass lower boom insert) providing 24 in. (0.61 m) insulation gap and includes accommodations to bridge insulation gap for testing per ANSI 92.2

Tested and certified per ANSI 92.2 Category B 69 KV & Below rating.

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 (2000 PSI) at platform. Quick disconnect fittings.

Closed heavy-duty two-step 24 in. X 48 in. X 42 in. (0.61m X 1.22m X 1.07m) fiberglass platform

Platform liner and vinyl cover.

Master/slave hydraulic leveling with upper and lower control to tilt for cleanout or rescue.

Backup pump 12V DC hydraulic system

Main and auxiliary radial outriggers providing 195 in. spread

Outrigger boom interlock system

Automatic boom latch assembly

White urethane paint.

External 50 gallon step frame mount reservoir.

Two full body harnesses and lanyards ARC flash rated.

Two operator's manuals and service manuals

33 ft. (10 m) Double lift elevator, elevator consists of two arms and is actuated by two double acting cylinders. Each arm can be actuated individually allowing reach over the front or rear of the vehicle. Both arms travel 90°. All major components are fully boxed to provide a stiff and secure structure.

DAKOTA BODIES INC. FLATBED BODY FOR 33 FT ELEVATOR

Steel under structure

3/16" aluminum tread plate floor

Curbside bolt-on recessed aluminum gripstrut side access step area

Side access steps with grab handle

36 in. x 18 in. x 18 in. under body mounted box

Four (4) 24 in. x 24 in. outrigger pad holders

Four (4) V-style wheel chock holders

CAB AND CHASSIS

2022 International HV507 6x6

58,000 lb. GVWR: 18,000 lb. front GAWR and 40,000 lb. rear GAWR

(Cummins L9 350) EPA 2017, 350 HP @ 2000 RPM diesel engine, 1150 lb.-ft Torque @ 1400 RPM

Allison 3000 5 speed RDS Series On-Off automatic transmission

Frame reinforcement, outer C channel, heat treated alloy steel (120,000 psi yield)

Front driving axle (Meritor MX-18-120HR) single reduction with 18,000 lbs. capacity

Tandem rear axle (Meritor MT-40-14X-4DCR-P) single reduction heavy wall housing with 40,000 lbs. capacity, with driver controlled locking differential in forward rear and rear-rear axle.

Gear ratio: 4.33

Air dryer (Bendix AD-IP) with heater

Dual air brake system for straight truck

70 US gallon fuel tank mounted left side under cab

Front tires: two (2) 425/65R22.5 Load Range L HTC1 (Continental) 465 rev/mile, 68 MPH, All-Position

Rear tires: eight (8) 11R22.5 Load Range H HDL2 (Continental) 493 rev/mile, 75 MPH, Drive

Air conditioning

AM/FM/WB/Clock/Bluetooth/USB Input radio

Power windows and door locks.

Painted Winter White.

INSTALLATION

Install VERSALIFT VST-7500-E108, mounting hardware, PTO and pump

Install DAKOTA flatbed and accessories

Install sub frame, main and auxiliary radial outriggers.

Install front strobe lights in grill and rear strobes lights on rear body panel

Install 3 point grounding lug, park brake interlock system and mud flaps

Furnish fire extinguisher, outrigger pads and holders, wheel chocks and 3 piece triangle reflector kit

Test ride completed unit for one (1) hour.

Test and certify per ANSI A92.2