

# VST-36/40/47/52-I

*Insulated Articulated/Telescopic Aerial Device*

- **WORKING HEIGHT:** Up to 56 ft 6 in (17.2 m)
- **HORIZONTAL REACH:** Up to 30 ft 9 in (9.4 m)
- **PLATFORM CAPACITY:** Up to 600 lbs (272 kg)
- **JIB CAPACITY (Optional):** Up to 1000 lbs (454 kg)

**JIB &  
WINCH**  
OPTIONAL

**TrueGuard®**  
STANDARD



VST-47-I shown with Material Handling option.

**VERSALIFT®**

**LOWER TRUE  
COST OF  
OWNERSHIP**

# VST-36/40/47/52-I

Insulated Articulated/Telescopic Aerial Device



VST-36-I

VST-40-I

VST-47-I

VST-52-I

## GENERAL SPECIFICATIONS:

(Based on 40 in Frame)

Horizontal Reach	26 ft 2 in (8.0 m)	30 ft 2 in (9.2 m)	30 ft 9 in (9.4 m)	30 ft 4 in (9.3 m)
Maximum Platform Capacity	600 lbs (272 kg)	600 lbs (272 kg)	600 lbs (272 kg)	600 lbs (272 kg)
Inner Boom Extension	79 in (2.0 m)	103 in (2.6 m)	103 in (2.6 m)	53 in (1.35 m)
Outer/Inner Boom Articulation	-25° to +85°	-25° to +85°	-25° to +85°	-25° to +85°
Lower Boom Articulation	0° to +87°	0° to +87°	0° to +84°	0° to +84°
Rotation	360° Continuous	360° Continuous	360° Continuous	360° Continuous

## WITH STANDARD PEDESTAL:

Height to Bottom of Platform	36 ft 4 in (11.1 m)	40 ft 4 in (12.3 m)	46 ft 10 in (14.3 m)	51 ft 6 in (15.7 m)
Working Height	41 ft 4 in (12.6 m)	45 ft 4 in (13.8 m)	51 ft 10 in (15.8 m)	56 ft 6 in (17.2 m)
Stowed Travel Height	10 ft 6 in (3.2 m)	10 ft 6 in (3.2 m)	11 ft 0 in (3.4 m)	11 ft 6 in (3.5 m)
Weight of Lift	3200 lbs (1450 kg)	3300 lbs (1495 kg)	3600 lbs (1630 kg)	3800 lbs (1725 kg)

## INSULATION GAP:

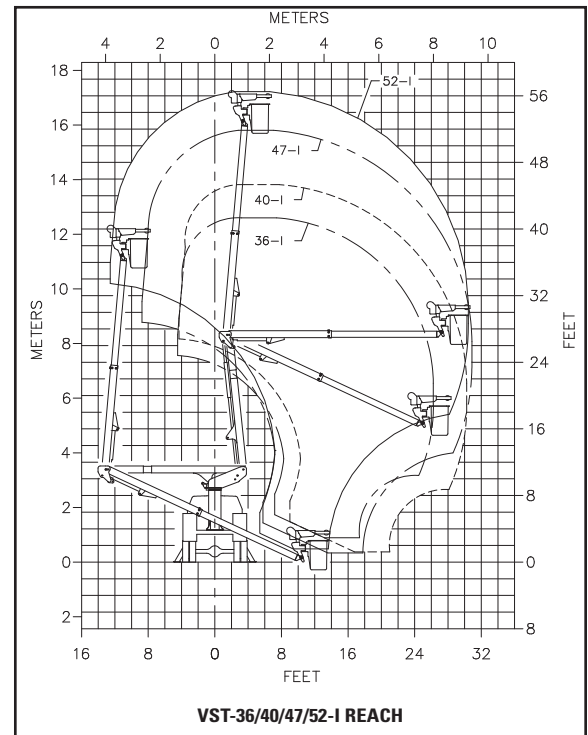
Upper Boom Fully Retracted	46 in (1.2 m)	46 in (1.2 m)	52 in (1.3 m)	64 in (1.6 m)
Upper Boom (Extended 12+ inches)	46 in (1.2 m)	46 in (1.2 m)	64 in (1.6 m)	64 in (1.6 m)
Lower Boom	12 in (305 mm)	12 in (305 mm)	12 in (305 mm)	12 in (305 mm)

## HYDRAULIC SYSTEM:

Operating Pressure	3000 psi (207 bar)
Flow Rate	6 gpm (22.7 lpm)
Filtration	10 micron pressure 10 micron return 10 mesh suction
System Type	Open Center

## OPTIONS:

- Auxiliary Outriggers
- Second Set of Tool Power Ports
- Platform Elevator
- Various Pedestal Heights
- Automatic Boom Latch
- Backup 12-Volt Pump
- Hydraulic Jib/Winch (Reduces Platform Capacity 100 lbs)
- Jib up to 1000 lb (454 kg) capacity



Note: Specifications on units may vary or change without prior notification due to option selections.

REV. 09/19

**VERSALIFT** is a leading manufacturer of bucket trucks, digger derricks and cable placers. Customers in the electric utility, telecommunications, forestry and sign, light & traffic industries experience a lower true cost of ownership by choosing Versalift. Our equipment is engineered to be lighter, while keeping the designs simple, which provides advantages like less unscheduled maintenance, greater payloads and ease of maintenance. Versalift has the lowest recall rate in the industry making it the smarter and most reliable choice. Versalift aerial lifts are the only units to feature the patented TruGuard® safety system, which provides additional protection to linemen in the bucket. Versalift is a Time Manufacturing Company, and together with Aspen Aerials has more than 1,000 employees worldwide.

REV. 03/19