## VST-39/43/50/55-TN

Articulated/Telescopic Aerial Device



• HORIZONTAL REACH: Up to 30 ft 7 in (9.3 m)

• PLATFORM CAPACITY: Up to 500 lbs (227 kg)

JIB & WINCH
OPTIONAL

LARGE TOP-MOUNTED STEEL PLATFORM

36 IN X 60 IN X 43 IN



VST-50-TN model shown here.





# VST-39/43/50/55-TN VERSALIFT



Articulated/Telescopic Aerial Device

|                                                | VST-39-TN           | VST-43-TN           | VST-50-TN            | VST-55-TN           |
|------------------------------------------------|---------------------|---------------------|----------------------|---------------------|
| GENERAL SPECIFICATIONS: (Based on 40 in Frame) |                     |                     |                      |                     |
| Horizontal Reach                               | 26 ft (7.9 m)       | 30 ft (9.1 m)       | 30 ft 7 in (9.3 m)   | 30 ft 2 in (9.2 m)  |
| Maximum Platform Capacity                      | 500 lbs (227 kg)    | 500 lbs (227 kg)    | 500 lbs (227 kg)     | 500 lbs. (227 kg)   |
| Platform Rotation                              | 180°                | 180°                | 180°                 | 180°                |
| 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                   | 39 ft 5 in (12.0 m) | 43 ft 5 in (13.2 m) | 49 ft 11 in (15.2 m) | 54 ft 7 in (16.6 m) |
| Working Height                                 | 44 ft 5 in (13.5 m) | 48 ft 5 in (14.8 m) | 54 ft 11 in (16.7 m) | 59 ft 7 in (18.2 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)  |
| HVDDAIII IO OVOTERA                            |                     |                     |                      |                     |

#### HYDRAULIC SYSTEM:

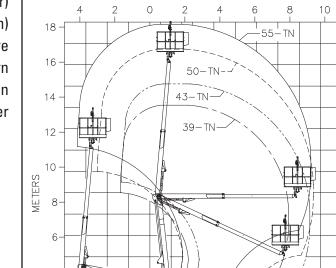
**Operating Pressure** Flow Rate **Filtration** 

3000 psi (207 bar) 6 gpm (22.7 lpm) 10 micron pressure 10 micron return 100 mesh suction Open Center

### System Type

#### **OPTIONS:**

- Automatic Boom Latch
- Auxiliary Outriggers
- Backup 12-Volt Pump
- Jib up to 200 lb (90 kg) Capacity (Reduces Platform Capacity)
- Lift Eye (1000 lb max)
- Second Set of Tool Power Ports
- Engine Throttle Control
- Various Pedestal Heights
- 120-Volt Outlet at Platform



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FEET VST-39/43/50/55-TN REACH

16

24

**METERS** 

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

REV. 09/19

56

48

24

16

-8

0

32

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.

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