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

Articulated/Telescopic Aerial Device



VST-50-TN model shown here.



VERSALIFT is a leading global manufacturer of bucket trucks, digger derricks, cable placers and other specialty equipment for use in the power generation, transmission and distribution, investor-owned utility, telecommunications, bridge inspection, light and sign, and forestry industries. Providing equipment sales, service, training, warranty and financing to government agencies, corporations, contractors, co-ops and municipalities through its global network of facilities and distributors, the company employs more than 900 employees worldwide.

Articulated/Telescopic Aerial Device



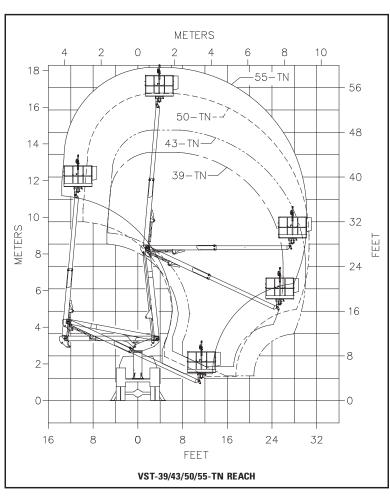
|  | VST-39-TN           | VST-43-TN           | VST-50-TN            | VST-55-TN           |
|--|---------------------|---------------------|----------------------|---------------------|
| GENERAL SPECIFICATIONS: (Based on 40 in Frame) |                     |                     |                      |                     |
| 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)  |

## **HYDRAULIC SYSTEM:**

| Operating Pressure | 3000 psi (207 bar) |
|--------------------|--------------------|
| Flow Rate          | 6 gpm (22.7 lpm)   |
| Filtration         | 10 micron pressure |
|                    | 10 micron return   |
|                    | 100 mesh suction   |
| System Type        | Open Center        |

## **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



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