

VST-5000/5500/6000-MHI

Articulated/Telescopic Aerial Device

BUCKET CAPACITY: 750 lbs. (340 kg)

WORKING HEIGHT: Up to 65 ft. 1 in. (19.8 m)

HORIZONTAL REACH: Up to 38 ft. 9 in. (11.8 m)



VERSALIFT

VERSALIFT is a leading manufacturer of bucket trucks, digger derricks, aerial lifts and other specialty equipment for power generation, transmission and distribution, investor-owned utility, telecommunications, light and sign, and tree care industries. Working with co-ops, municipalities, government agencies and corporations through its global network of facilities and family of dealers, the company employs nearly 800 associates worldwide.

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Articulated/Telescopic Aerial Device

General Specifications (based on 40" frame)	VST-5000-MHI	VST-5500-MHI	VST-6000-MHI
Horizontal Reach	36 ft. 8 in. (11.0 m)	37 ft. 11 in. (11.3 m)	38 ft. 9 in. (11.6 m)
Maximum Platform Capacity	650 lbs. (295 kg)	650 lbs. (295 kg)	650 lbs. (295 kg)
Lower Boom Lift Eye Capacity	1000 lbs. (455 kg)	1000 lbs. (455 kg)	1000 lbs. (455 kg)
STANDARD PEDESTAL			
Bottom of Platform Height	49 ft. 8 in. (14.9 m)	55 ft. 3 in. (16.8 m)	60 ft. 1 in. (18.3 m)
Working Height	54 ft. 8 in. (16.5 m)	60 ft. 3 in. (18.3 m)	65 ft. 1 in. (19.8 m)
Stowed Travel Height	11 ft. 11 in. (3.35 m)	11 ft. 11 in. (3.35 m)	11 ft. 11 in. (3.35 m)
Weight of Lift with Outriggers	6,900 lbs. (3152 kg)	9,180 lbs. (4164 kg)	9,330 lbs. (4232 kg)
HYDRAULIC SYSTEM			
Operating Pressure	2250 psi (158 kg/cm ²)	2250 psi (158 kg/cm ²)	2250 psi (158 kg/cm ²)
Flow Rate	7.5 gpm (26.5 lpm)	7.5 gpm (26.5 lpm)	7.5 gpm (26.5 lpm)
Filtration	10 micron return 100 mesh suction	10 micron return 100 mesh suction	10 micron return 100 mesh suction
System Type	Open Center	Open Center	Open Center
Power Source	PTO PUMP	PTO PUMP	PTO PUMP
BOOM ARTICULATION			
Outer/Inner Boom Articulation	-25 to +85°	-25 to +85°	-25 to +85°
Inner Boom Extension	141 in. (3.58 m)	141 in. (3.58 m)	141 in. (3.58 m)
Lower Boom Articulation	0° to +92°	0° to +92°	0° to +86°
INSULATION GAPS			
Upper Boom Fully Retracted	38 in. (1.0 m)	51 in. (1.3 m)	38 in. (1.0 m)
Fully Extended	172 in. (4.4 m)	185 in. (4.7 m)	179 in. (4.55 m)
Lower Boom	24 in. (0.61 m)	24 in. (0.61 m)	24 in. (0.61 m)

W/MATERIAL HANDLING OPTION

Maximum Jib & Winch Capacity	1000 lbs. (455 kg)
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NOTE:

- Specifications may vary without prior notice
- Required GVWR can vary significantly with chassis, lift mounting, location, service body, accessories and desired payload.

OPTIONS:

- Auxiliary Outriggers
- Second Set of Tool Power Ports
- Lifting Eye
- Taller Pedestals
- Back Up Pump
- Two-Speed Manual Throttle Control
- Material Handling Jib & Winch Hydraulic Extension and Articulation
- Jib Load Indicator
- TruGuard™