

# AERIAL LIFT BUCKET TRUCK TECHNICAL SPECIFICATIONS

1. Over center aerial device
2. Lower boom non-overstow protection system
3. Mechanical platform leveling system – chain and rod
4. Hydraulic platform tilt
5. Full pressure hydraulic system
6. Material handling system with hydraulic extend jib
7. Two sets of hydraulic tool circuits at each platform
8. Diagnostic pressure test quick disconnect couplings
9. Continuous rotation
10. Hydraulic platform rotators
11. Emergency stop valve at all upper and lower control stations
12. Automatic upper boom stow system
13. Engine start/stop
14. Remote secondary stowage system
15. Pilot pressure hydraulic system
16. Jib adapter
17. Phase lifting jib attachment
18. One 2-man platform
19. Platform liner
20. Wheel chocks
21. Outrigger pads
22. Tools and equipment storage
23. General specifications are as follows:

<b>Ground to Bottom of Platform*</b>	56.0 ft	17.1 m
<b>Working Height*</b>	61.0 ft	18.6 m
<b>Maximum Reach from Centerline of Rotation to Lip of Platform</b>		
To the lip of the Platform	48.8 ft	14.9 m
To the lip of the platform with the lower boom at 124 degrees	43.4 ft	13.2 m
At height at bottom of platform	25.7 ft	7.9 m
<b>Stowed Travel Height, approx*</b>	11.3 ft	3.4 m
<b>Platform Capacity</b>	Up to 800 lb 362.9 kg	
<b>Jib Capacity, maximum</b>	2,000 lb	907 kg
<b>Lower Boom Articulation, degrees</b>	0 to 124	
<b>Upper Boom Articulation, degrees</b>	0 to 200	

<b>Rotation</b>	Continuous
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