



Altec AM50/AM55 Overcenter Aerial Devices

- 11.3 ft (3.4 m)
Travel Height
- Extended 6-month
Preventative
Maintenance
Interval
- Platform Capacity
to 800 lb (363 kg)
- Jib Capacity to
2000 lb (907 kg)
- Life of Unit Platform
Leveling System
- Altec ISO-Grip™
System



STANDARD FEATURES

- Overcenter Aerial Device with Altec Patented Walking Link System
- Lower Boom Non-Overstow Protection System
- Mechanical Platform Leveling System – Chain and Rod
- Hydraulic Platform Tilt
- Full Pressure Hydraulic System
- Material Handling System with Manually Extendible Jib
- Altec ISO-Grip™ System with Interlock Guard
- Powder Coat Painted Prior to Assembly
- Two Sets of Hydraulic Tool Circuits at Each Platform
- Diagnostic Pressure Test Quick Disconnect Couplings
- Continuous Rotation
- Hydraulic Platform Rotator(s)
- Emergency Stop Valves at All Upper and Lower Control Stations
- Outrigger Motion Alarm
- Back-Up Alarm
- Outrigger Boom Interlock System

GENERAL SPECIFICATIONS

	AM50-OC		AM55-OC	
Ground to Bottom of Platform*	50.3 ft	15.3 m	55.3 ft	16.9 m
Working Height*	55.3 ft	16.8 m	60.3 ft	18.4 m
Maximum Reach	42.7 ft	12.9 m	47.7 ft	14.4 m
Stowed Travel Height	11.3 ft	3.4 m	11.3 ft	3.4 m
Platform Capacity—				
One 1-Man	400 lb	181.4 kg	400 lb	181.4 kg
Two 1-Man	800 lb	363 kg	800 lb	363 kg
Two 1-Man w/ Dual Controls	800 lb	363 kg	700 lb	318 kg
One 2-man	800 lb	363 kg	800 lb	363 kg
Jib Capacity, Maximum	2000 lb	907 kg	2000 lb	907 kg
Isolation Gap—				
Upper Boom	120 in	3048 mm	150 in	3810 mm
Lower Boom Insert	24 in	610 mm	24 in	610 mm
Upper Boom Articulation	0° to +210°		0° to +210°	
Lower Boom Articulation	0° to +100°		0° to +100°	
Rotation	Continuous		Continuous	

* Based on 40 in (1016 mm) Chassis Frame Height

Altec Aerial Devices meet or exceed all applicable ANSI Standards as of the date of manufacture. Altec reserves the right to improve models and change specifications without notice or obligation.



Automatic upper boom stow system reduces setup and stow times.

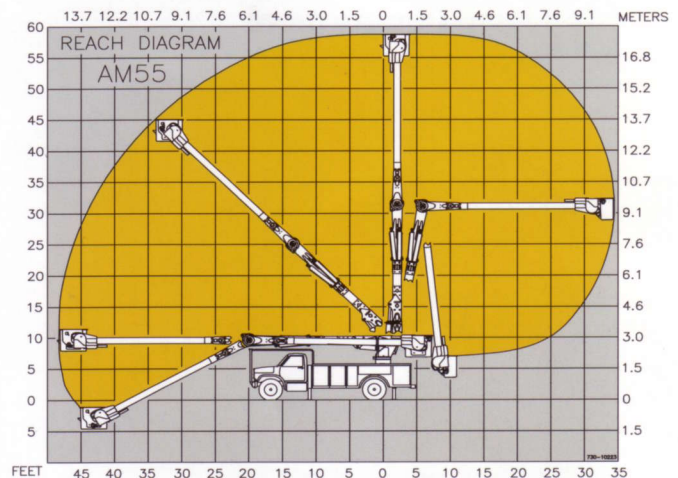
OPTIONS

- Automatic Upper Boom Stow System
- Engine Start/Stop
- Remote Secondary Stowage System
- Pilot Pressure Hydraulic System
- Hydraulically Extendible Jib
- Holder, Chain Saw
- Holder, Pruner
- Jib Adapter
- Phase Lifting Jib Attachment
- One 2-Man Platform
- Two 1-Man Platforms
- Dual Controls for Two 1-Man Platforms

RECOMMENDED FEATURES

- Fall Protection System
- Platform Liner
- Wheel Chocks
- Outrigger Pads

REACH DIAGRAM



Compact boom tip design allows operator to get close to the work and maneuver in congested areas

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