



# AA SERIES

## FEATURES

- Side Reach of 46.8 ft (14.3 m) (Extended Reach Only)
- Access to Ground in the Non-Overcenter Position (Extended Reach Only)
- Hydraulic Upper Boom Compensation Provides Smooth & Productive Operation
- Platform Leveling System – Chain and Rod in Lower and Upper Booms
- Lower Boom Non-Overstow Protection System
- Hydraulic Platform Tilt
- Material Handling System with Hydraulic Extend Jib
- Altec ISO-Grip® Control System
- Outrigger Motion Alarm
- Outrigger Boom Interlock System
- Electric/Hydraulic Outrigger Controls
- Back-Up Alarm
- 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 Rotators (if so equipped)
- Emergency Stop Valves at all Upper and Lower Control Stations
- Pilot Pressure System

### ALTEC LOAD MONITORING SYSTEM (ALMS)\* NOTIFIES OPERATOR IF THEY ARE APPROACHING BOOM AND/OR PLATFORM OVERLOAD



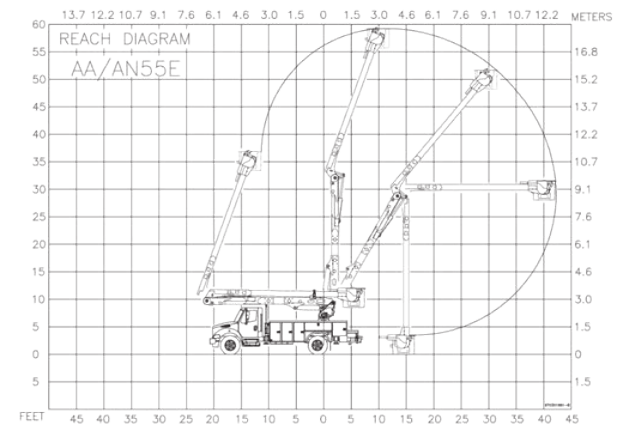
\*Available on AA55, AA55E and AN55-OC models with code 211C or 217 platform package

## OPTIONS

- Automatic Upper Boom Stow System
- Platform Options
  - » Single, One-Man Platform
  - » Single, Two-Man Platform
  - » Dual, One-Man Platform
- Engine Start/Stop
- Jib Adapter
- Phase Lifting Jib Attachment
- Remote Secondary Stowage System
- Altec Load Monitoring System
- Lanyard Detection System Available on Select Platform Configurations
- 180° Rotator, End Hung, Personnel Only Platform

Recommended safety equipment, available through Altec Supply, include a platform liner, fall protection system, wheel chocks and outrigger pads.

## REACH DIAGRAM



SPECIFICATIONS

CONFIGURATIONS	AA50	AA55	AA60	AA50E	AA55E	AA60E
Ground to Bottom of Platform †	50.1 ft (15.3 m)	55.1 ft (16.8 m)	60.1 ft (18.3 m)	50.1 ft (15.3 m)	55.1 ft (16.8 m)	60.1 ft (18.3 m)
Working Height †	55.1 ft (16.8 m)	60.1 ft (18.3 m)	65.1 ft (19.8 m)	55.1 ft (16.8 m)	60.1 ft (18.3 m)	65.1 ft (19.8 m)
Maximum Reach from Centerline of Rotation	34.6 ft (10.5 m)	37.7 ft (11.5 m)	40.8 ft (12.4 m)	39.1 ft (11.9 m)	43.1 ft (13.1 m)	46.8 ft (14.3 m)
Height at Bottom of Platform at Maximum Reach	27.5 ft (8.4 m)	29.2 ft (8.9 m)	31.2 ft (9.5 m)	24.7 ft (7.5 m)	26.6 ft (8.1 m)	28.1 ft (8.6 m)
Stowed Travel Height, Approx.	11.5 ft (3.5 m)			11.5 ft (3.5 m)		
Platform Capacity	700 lb (318 kg)			700 lb (318 kg)		
Jib Capacity, Maximum	2,000 lb (907 kg)			2,000 lb (907 kg)		
Lower Boom Articulation	0 to 105°			0 to 120°		
Upper Boom Articulation	0 to 173°			0 to 173°		
Rotation	Continuous			Continuous		

†Based on 40 in (1016 mm) chassis frame height.



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