



Altec A CLASS Overcenter Material Handling Aerial Devices

- Working Heights To 60 ft (27.4 m)
- Side Reach To 48.3 ft (14.7 m)
 - Non-Overcenter Position To 41.2 ft (12.6 m)
- No Major Scheduled Maintenance Required
- Automatic Upper Boom Stow
- Material Handling Capacity – 1000 lb Minimum in any Non-Overcenter Position



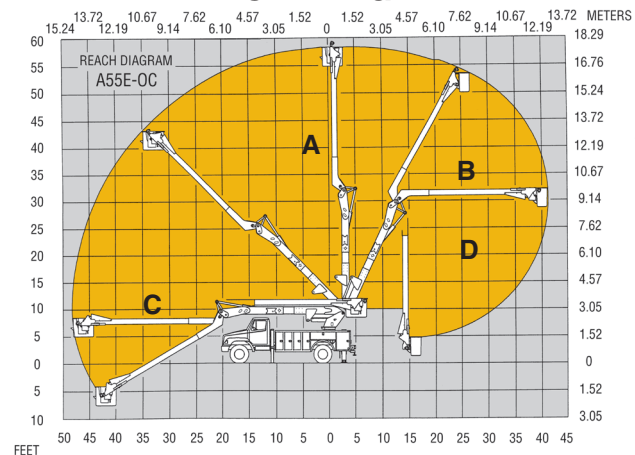
STANDARD FEATURES

- Altec ISO-Grip® Control System
- Working Heights to 60 ft (27.4 m)
- Side Reach to 48.3 ft (14.7 m) — Non-Overcenter Position to 41.2 ft (12.6 m)
- Unique Hydraulic Leveling System, Accu-Level™ and Platform Tilt
- No Major Scheduled Maintenance Required
- Automatic Upper Boom Stow
- Material Handling Capacity – 1000 lb Minimum in any Non-Overcenter Position
- Designed for Low Life-Cycle Cost
- Designed and Manufactured in ISO 9001 Certified Facility
- Insulated, ANSI Category C, 46 kV and Below
- Lower Boom Insulator
- Boom Stow Protection
- Continuous Rotation
- Positive Hydraulic Leveling
- Positive Hydraulic Platform Tilt
- Continuous Automatic Purging of Upper Controls
- Pilot Operated or Full Pressure Hydraulic System
- Dual Hydraulic Tool Circuits at the Platform with Adjustable Pressure and Flow
- Machine/Ground Control Selector Valve
- Outrigger Motion Alarm
- Outrigger Boom Interlock System
- Back-Up Alarm

RECOMMENDED FEATURES

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

REACH DIAGRAM



	A	B	C	D
Model	Platform Height	Side-Reach Non-Overcenter	Side-Reach Overcenter	Platform to Ground
A47-OC	47.3 ft (14.2 m)	31.1 ft (9.5 m)	40.7 ft (12.4 m)	26.8 ft (8.2 m)
A50-OC	49.9 ft (15.2 m)	32.6 ft (9.9 m)	43.3 ft (13.2 m)	28.1 ft (8.6 m)
A55-OC	54.9 ft (16.7 m)	35.5 ft (10.8 m)	48.3 ft (14.7 m)	30.6 ft (9.3 m)
A55E-OC	54.9 ft (16.7 m)	41.2 ft (12.6 m)	48.3 ft (14.7 m)	28.7 ft (8.7 m)

GENERAL SPECIFICATIONS

	A47-OC		A50-OC		A55-OC		A55E-OC	
Ground to Bottom of Platform	47.3 ft	14.2 m	49.9 ft	15.2 m	54.9 ft	16.7 m	54.9 ft	16.7 m
Working Height	52.3 ft	15.9 m	54.9 ft	16.7 m	59.9 ft	18.3 m	59.9 ft	18.3 m
Maximum Reach								
Upper Boom Overcenter Lower Boom at 0°	40.7 ft	12.4 m	43.3 ft	13.2 m	48.3 ft	14.7 m	48.3 ft	14.7 m
Upper Boom Non-Overcenter								
Lower Boom at Maximum	31.1 ft	9.5 m	32.6 ft	9.9 m	35.5 ft	10.8 m	41.2 ft	12.6 m
Platform Capacity								
One-man/Two-man	400 lb/800 lb (181.4 kg/362.9 kg)						400lb/600 lb (181 kg/272 kg)	
Upper Boom Articulation	210°		210°		210°		210°	
Lower Boom Articulation	97°		100°				115°	

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

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.

Altec Sales and Service



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