

ZOOMLION

ZA45J

ARTICULATING BOOM LIFT



FEATURES

Standard Features

- Horn
- All motion alarm
- Proportional control
- Self-closing entry gate
- Flashing amber beacon
- Auto-leveling system
- Emergency stop button
- Over tilt protection system
- Emergency descent system
- On-board diagnostic system
- Oscillating axle
- 4.3' LED display
- Load sensing system
- Swing-out engine tray
- Secondary Guarding System

Accessories & Options

- Platform work lights
- AC power to platform
- Air line to platform
- Engine heater
- Low-temperature hydraulic oil
- Non-marking tire

HIGHLIGHTS

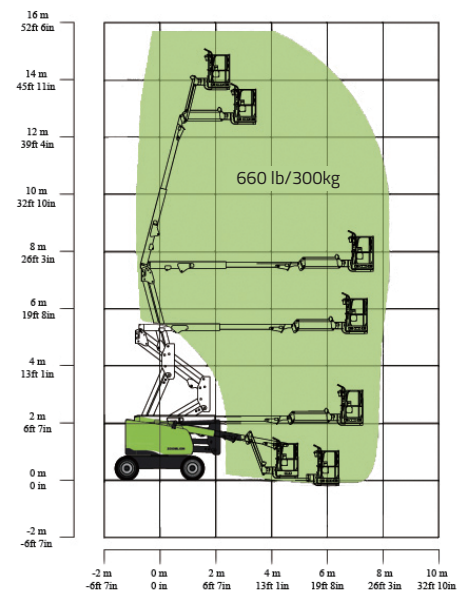
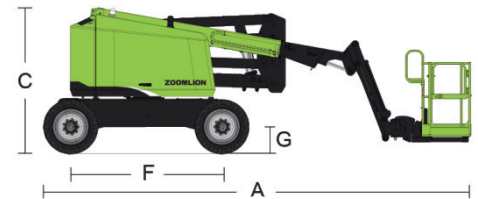
- 300kg/660lb platform capacity for higher efficiency
- Build-in multiple pressure control leveling system to enhance stability
- Precise load sensing system to improve overload safety operations
- Integrated with rotary reducer to enhance rotation stability
- Hostile Kits available for dusty working environment
- Deadweight Lowering System for smooth operation and energy efficiency

ACCESS WITH ZOOMLION GREEN



ZA45J

Model	ZA45J
Size	
Work Height	51ft 10in (15.80m)
Platform Height	45ft 3in (13.80m)
Horizontal Outreach	27ft 3in (8.30m)
Up and Over Height	24ft 9in (7.55m)
A - Stowed Length	21ft 7in (6.57m)
B - Stowed Width	7ft 7in (2.30m)
C - Stowed Height	7ft 5in (2.27m)
D - Platform Length	6ft (1.83m)
E - Platform Width	2ft 6in (0.76m)
Jib Length	4ft 1in (1.24m)
F - Wheelbase	7ft 9in (2.36m)
G - Ground Clearance	1ft 5in (0.42m)
Performance	
Platform Capacity	660 lb (300kg)
Drive Speed	4.23 mph (6.8km/h)
Gradeability	45%(24°)
Axles Oscillation	4in (0.1m)
Turning Radius (Inside)	6ft 9in (2.06m)
Turning Radius (Outside)	15ft 8in (4.78m)
Swing	355° non-continuous
Platform Rotation	±90°
H-Tail Swing	0
Max. Wind Speed	28mph (12.5m/s)
Power	
Diesel Engine	Kubota V2403 36kW/2600rpm
Fuel Tank Capacity	17.2 us gal (65L)
Auxiliary Power	12V
Control Voltage	12V
Hydraulic System Capacity	39.6 us gal (150L)
Hydraulic Tank Capacity	20.1 us gal (76L)
Drive	4WD
Weight	
Gross	15653 lb (7100kg)



Range of Motion ZA45J