

ZOOMLION

EXTENDED-RANGE HYBRID ARTICULATING BOOM LIFT

ZA14JEH

Comply with CE Standard

FEATURES

Standard Features

1.6m jib
Proportional Control
Motion Buzzer
Strobe Light
Platform Sliding Bar Gate
Emergency Descent System
Emergency Stop System
Auto-Leveling Platform
Fault Diagnosis System
Tilt Protection System
Foam Filled Tires
Load Sensing System
4.3-inch Color Display
Horn
Hour Meter
Thumb Joystick Steering
Full Proportional Joystick Control
Oscillating Axle
Travel Confirmation
Battery Level Indicator
Low Battery Protection
Anti-Pinch Device
Electric Emergency Pump

HIGHLIGHTS

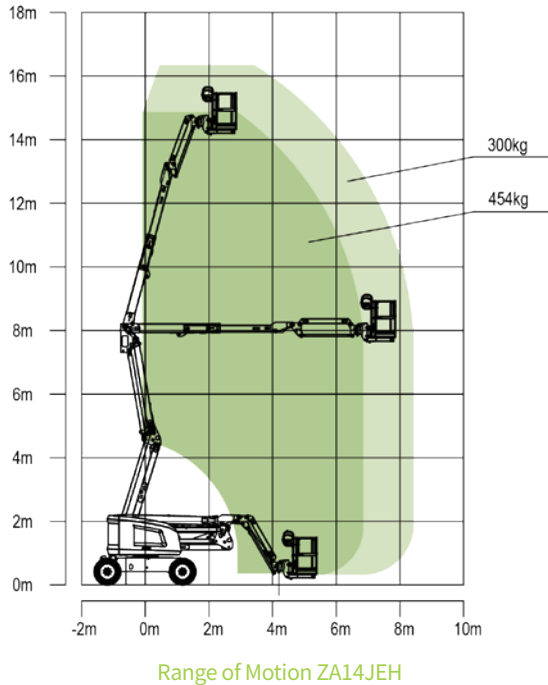
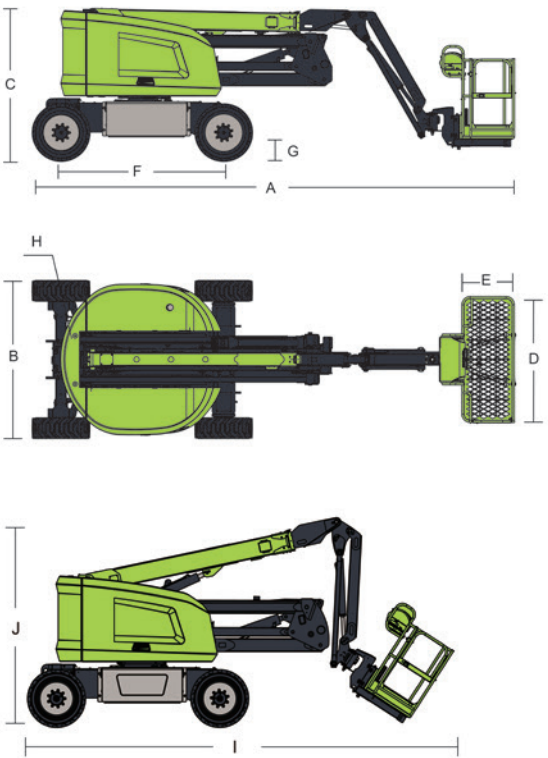
- ▶ 6kw large power range extender provides power in low electric quantity for long working hours (Only ZA14JEH)
- ▶ Center-mounted boom layout, inherently balanced structure, better boom stiffness, smoother movement
- ▶ Advanced pump control + valve control dual system enables precise flow distribution, providing a more energy-efficient, stable, and efficient operating experience
- ▶ Precise and efficient four-wheel AC drive, strong power, provides greater climbing ability
- ▶ Maintenance-free lithium battery and AC motors, simple maintenance, lower operating costs

Accessories & Options

- ▶ Platform light
- ▶ AC power to platform
- ▶ Air Line to Platform
- ▶ Non-Marking Tires

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Model	ZA14JEH
Size	
Max. Working Height	16.3m
Max. Platform Height	14.3m
Max. Working Reach	8.27m
Max. Up and Over Height	7.93m
A Stowed Length	6.93m
B Stowed Width	2.29m
C Stowed Height	2.2m
D Platform Length	1.83m
E Platform Width	0.76m
F Wheelbase	2.36m
G Min. Ground Clearance	0.36m
I - Transport Length	6.15m
J - Transport Height	2.97m
Performance	
Rated Load	300/324kg
Max. Travel Speed	5.2km/h
Max. Gradeability	45%
Inside Turning Radius	2.38m
Outside Turning Radius	5.12m
Turntable Rotation	360°
Platform Swing Angle	±90°
H Tail Swing	0m
Max. Working Angle	5°
Max. Wind Speed	12.5m/s
Power	
Battery	51.2V/315Ah
Charger	48V/60A
Range Extender	6kw
Drive Motor	AC 32V
Lift Motor	AC 32V
Auxiliary Power	Electric Emergency Pump
Hydraulic Oil Tank	30L
Fuel Tank Capacity	70L
Tire	
Type	Foam Filled Tires
Weight	
Machine Weight	



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ZOOMLION ACCESS reserves the right to make specification and/or equipment changes without prior notification.
Product specifications are updated to May, 2026.