

LGMG

A14JE

ARTICULATING BOOM LIFT

- Battery powered provides quiet, zero-emission and long battery duty cycle.
- Proportional control ensures smooth driving, precise positioning and comfortable operation.
- Self-leveling platform together with hydraulic platform rotation delivers exceptional productivity.
- Intelligent self-diagnostic system for quick troubleshooting.
- Lead-acid battery, lithium battery (A14JE-Li) two options.



LGMG Electric - Articulating Boom Lift

SPECIFICATIONS

MODELS	A14JE (A45JE)	
Measurements	Metric	Imperial
Work Height Max.	15.8m	51'10"
Platform Height Max.	13.8m	45'3"
Horizontal Outreach	7.81m	25'7"
Up and Over Height	7.26m	23'10"
Platform Length	1.83m	6'
Platform Width	0.76m	2'6"
A Stowed Length	6.66m	21'10"
Length-Transport (jib tucked)	5.67m	18'7"
B Stowed Width	1.8m	5'11"
C Stowed Height	1.98m	6'6"
Height-Transport	2.54m	8'4"
D Wheelbase	2.03m	6'8"
E Ground Clearance	0.24m	9"

PRODUCTIVITY

Max. Platform Occupancy	2	
Platform Capacity	230kg	510 lbs
Turning Radius-Inside	1.83m	6'
Turning Radius-Outside	4.1m	13'5"
Turntable Rotation	355°	355°
Max.Slope	3°/3°	3°/3°
Max. Drive Speed (Stowed)	4.8km/h	3mph
Max. Drive Speed (Raised)	1km/h	0.62mph
Gradeability	30%	30%
Tire Type	Foam-filled	
Tire Size	9-14.5	

POWER

Lead-acid Battery	48V 390Ah	
Lithium Battery (A14JE-Li)	48V 280Ah	

HYDRAULIC SYSTEM

Hydraulic Oil Capacity	30L	7.9gal
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WEIGHT

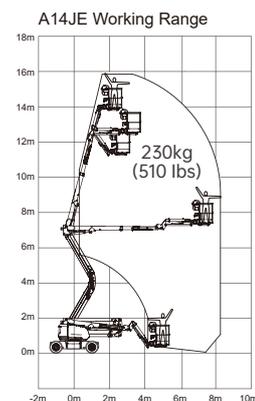
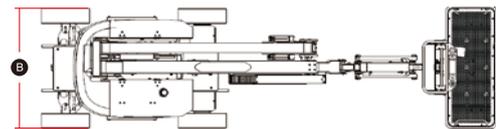
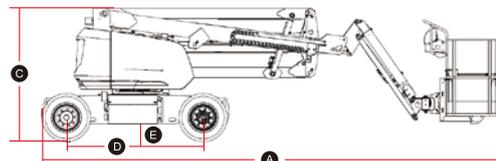
Machine Weight	7500kg	16535 lbs
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STANDARD FEATURES

Proportional control	Platform auto-leveling system
Horn/Hour meter	On-board diagnostic system
Tilt alarm with lift cut-out	Rear-wheel drive and break
Emergency stop button	Over tilt protection system
Anti-collision protection	Overload sensing system
Full-height drive	Descent alarm with flashing beacon
Telematics connector	Platform tool box
Foam-filled tires	

OPTIONAL

Telematics	Solid tires
AC power to platform	Solid non-marking tires
Biodegradable hydraulic oil	



Please contact LGMG or a local dealer for more details.

LGMG reserves the right to change technical data without prior notice. All photos and pictures in this brochure are for promotional purposes only. This brochure comes into effect in May, 2023.

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LGMG
 RELIABILITY IN ACTION