



ELECTRIC-ARTICULATING BOOM LIFT

A14JE-Li

Li-Ion

- A14JE-Li is lithium battery powered. Maintenance free with triple the lifespan of a traditional lead-acid battery.
- Quick-charge technology, long battery life, full power. BMS system can protect and monitor lithium batteries in real time.
- A14JE-Li can be used from -30°C to 60°C , with the ability to adapt to high and low temperatures.
- Accurate and efficient AC drive system with strong power and stable control.
- Intelligent self-diagnosis system for quick troubleshooting and cost saving.

LGMG Electric - Articulating Boom Lift

SPECIFICATIONS

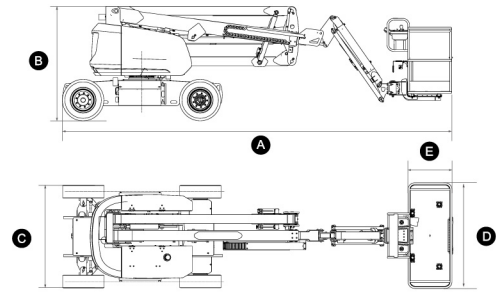
Measurements		Metric	US
Working Height	m/ft	15.8	51.8
Platform Height(Raised)	m/ft	13.8	45.3
Horizontal Outreach	m/ft	7.81	25.6
Up and Over Height	m/ft	7.26	23.8
A Stowed Length	m/ft	6.66	21.9
B Stowed Width	m/ft	1.8	5.9
C Stowed Height	m/ft	1.98	6.5
D Platform Size Length	m/ft	1.83	5.9
E Platform Size Width	m/ft	0.76	2.6
Wheelbase	m/in	2.03	80
Ground Clearance	m/ft	0.24	0.79

Productivity

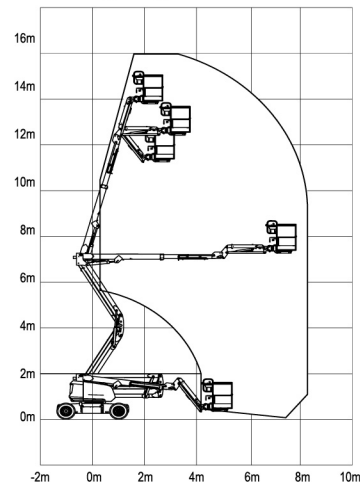
Platform Occupants Max. (In/Out)		2 / 2	
Platform Capacity	kg/lbs	230	510
Turning Radius-Inside	m/ft	1.83	6
Turning Radius-Outside	m/ft	4.1	13.5
Turntable Rotation		355°	
Turntable Tailswing		0	
Max. Drive Speed (Stowed) km/h mph		4.8	3
Max. Drive Speed (Raised) km/h mph		1	0.62
Gradeability -Stowed		30%	
Tire Type		Foam-filled non-marking	
Tire Size	mm/in	719x246	28.3x9.7

Power

Power Source		48V, DC 390Ah	
Hydraulic Oil Capacity	L/gal	30	7.9
Machine Weight	kg/lbs	7500	16535



Working Range



STANDARD FEATURES

Proportional control	On-board diagnostic system
Tilt alarm with lift cut-out	Over tilt protection system
Overload sensing system	Anti-collision device
Descent alarm with flashing beacon	Horn/Hour meter
Platform auto-leveling system	Full-height drive
Emergency stop button	Platform tool box

OPTIONAL

AC power to platform	Solid non-marking tires
Telematics	

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.

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 RELIABILITY IN ACTION