

LGMG

A43JE

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 (A43JE-Li) two options.



LGMG Electric - Articulating Boom Lift

SPECIFICATIONS

MODELS	A43JE (A13JE)	
Measurements	Imperial	Metric
Work Height Max.	49'3"	15m
Platform Height Max.	42'8"	13m
Horizontal Outreach	24'6"	7.46m
Up and Over Height	23'4"	7.1m
Platform Length	3'11"	1.2m
Platform Width	2'11"	0.9m
A Stowed Length	22'	6.7m
Length-Transport (jib tucked)	17'7"	5.35m
B Overall Width	4'11"	1.5m
C Stowed Height	6'6"	1.98m
Height-Transport	6'11"	2.11m
D Wheelbase	6'8"	2.03m
E Ground Clearance	8"	0.2m

PRODUCTIVITY

Max. Platform Occupancy	2	
Platform Capacity	440 lbs	200kg
Turntable Rotation	355°	355°
Drive Speed-Stowed	3.1mph	5km/h
Drive Speed-Raised	0.5mph	0.8km/h
Gradeability	30%	30%
Max. Wind Speed	28mph	12.5m/s
Turning Radius-Inside	7'3"	2.2m
Turning Radius-Outside	13'4"	4.07m
Max.Slope	3°/3°	3°/3°
Tires Type	Solid Non-marking	
Tires Models	600x190	
Ground Pressure, Tyres	229.8 psi	1584.7 kPa

POWER

Lead-acid Battery	48V(8x6V),330Ah,AGM	
Lithium Battery (A43JE-Li)	48V 250Ah	

HYDRAULIC SYSTEM

Hydraulic Oil Volume	6.6gal	25L
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WEIGHT

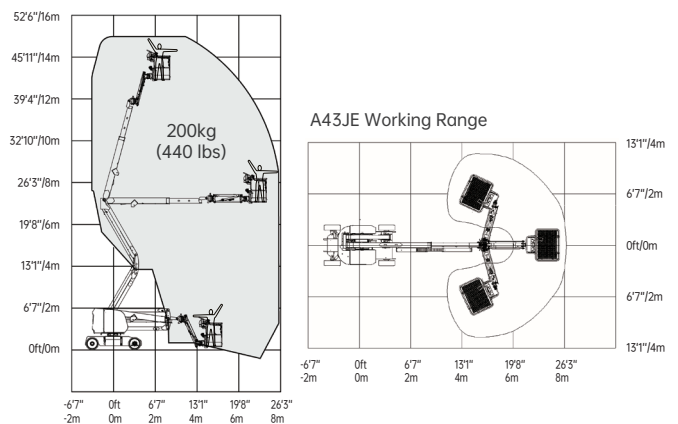
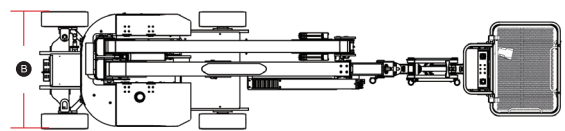
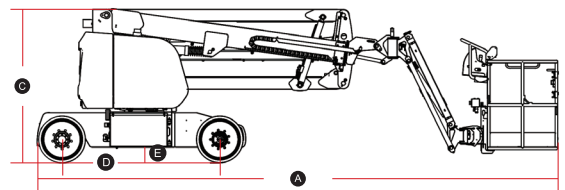
Machine Weight	15,322 lbs	6,950kg
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STANDARD FEATURES

Proportional control	Anti-collision protection
Horn/Hour meter	Auto-leveling platform
AC drive motor	Intelligent diagnostic system
Drop bar entry	Over tilt protection system
Power switch	Overload sensing system
Full-height drive	Descent alarm with flashing beacon
Telematics connector	Solid non-marking tires

OPTIONAL

AC power to platform	Biodegradable hydraulic oil
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