

# LGMG

## A14JE-Li

### ARTICULATING BOOM LIFT

**Li-Ion**

- The A14JE-Li is lithium battery powered and maintenance free with triple the lifespan of a traditional battery.
- Quick-charge technology, long battery life, full power. BMS system can protect and monitor lithium batteries in real time.
- The A14JE-Li can be used from -30°C to 60°C, able 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

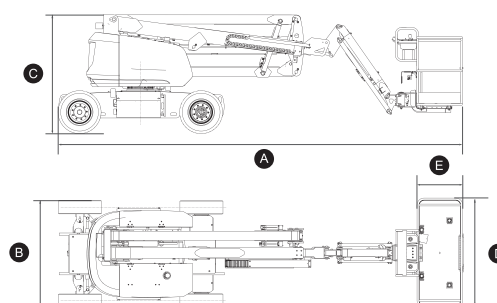
Models	A14JE-Li ( A45JE-Li )	
Measurements	Metric	US
Working Height	15.8m	51'10"
Platform Height(Raised)	13.8m	45'3"
Horizontal Outreach	7.81m	25'7"
Up and Over Height	7.26m	23'10"
<b>A</b> Stowed Length	6.66m	21'10"
<b>B</b> Stowed Width	1.8m	5'11"
<b>C</b> Stowed Height	1.98m	6'6"
<b>D</b> Platform Size Length	1.83m	6'
<b>E</b> Platform Size Width	0.76m	2'6"
Wheelbase	2.03m	6'8"
Ground Clearance	0.24m	9"
<b>Productivity</b>		
Max. Platform Occupancy	2(in) / 2(out)	
Platform Capacity	230kg	510 lbs
Turning Radius-Inside	1.83m	6'
Turning Radius-Outside	4.1m	13'5"
Turntable Rotation	355°	
Turntable Tailswing	0	
Max. Drive Speed (Stowed)	4.8km/h	3mph
Max. Drive Speed (Raised)	1km/h	0.62mph
Gradeability -Stowed	30%	
Tire Type	Foam-filled non-marking	
Tire Size	719x246mm	28"x10"
<b>Power</b>		
Power Source	48V, DC 280Ah	
Hydraulic Oil Capacity	30L	7.9gal
Machine Weight (CE/ANSI)	7500kg	16535 lbs

## STANDARD FEATURES

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

## OPTIONAL

AC power to platform	Solid non-marking tires
Telematics	



Working Range

