

# LGMG

## AR11J

### ARTICULATING BOOM LIFT

- 270kg (595 lbs) large capacity design maximizes productivity.
- The frame adopts Higher anti-torsional frame, which has higher torsional strength.
- Axle-integrated four-wheel drive system, with strong power and smooth transmission.
- Full-time floating axle significantly improve the rough terrain capability.
- Advanced electronic control system for accurate positioning and smooth driving.
- All functional actions are electrically proportional control to achieve the best composite action matching.



# LGMG Diesel - Articulating Boom Lift

## SPECIFICATIONS

MODELS	AR11J (AR35J)	
Measurements	Metric	Imperial
Work Height Max.	12.75m	41'10"
Platform Height Max.	10.75m	35'3"
Horizontal Outreach	6.78m	22'3"
Up and Over Height	5.32m	17'5"
Platform Length	1.42m	4'8"
Platform Width	0.76m	2'6"
Ⓐ Stowed Length	5.77m	18'11"
Length-Transport (jib tucked)	4.46m	14'8"
Ⓑ Overall Width	1.85m	6'1"
Ⓒ Stowed Height	2.06m	6'9"
Height-Transport	2.29m	7'6"
Ⓓ Wheelbase	1.88m	6'2"
Ⓔ Ground Clearance	0.19m	7"

### PRODUCTIVITY

Max. Platform Occupancy	2	
Platform Capacity	270kg	595 lbs
Turntable Rotation	355°	
Drive Speed-Stowed	5km/h	3.1mph
Drive Speed-Raised	0.8km/h	0.5mph
Gradeability	45%	
Max. Wind Speed	12.5m/s	28mph
Turning Radius-Inside	2.6m	8'6"
Turning Radius-Outside	4.7m	15'5"
Max.Slope	3°/4.5°	
Tires Type	Foam-filled non-marking	
Tires Models	10-16.5	
Ground Pressure, Tyres	289 kPa	41.9 psi

### POWER

Power Source	Kubota D1105 18.2kW/24.4hp	
Fuel Tank Capacity	45L	11.9gal

### HYDRAULIC SYSTEM

Hydraulic Oil Volume	58L	15.3gal
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### WEIGHT

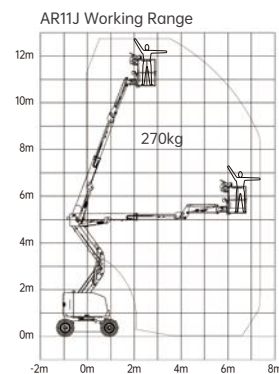
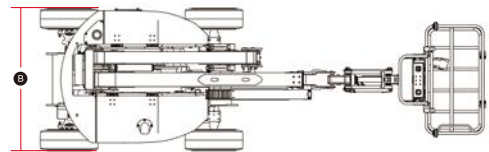
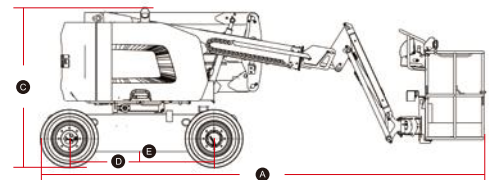
Machine Weight	5,400kg	11,905 lbs
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### STANDARD FEATURES

Proportional control	Emergency stop device
Horn/Hour meter	Auto-leveling platform
Full-height drive	Anti-collision protection
Flashing beacons	Over tilt protection system
Cylinder bellows	Platform control cover
Platform tool box	Overload sensing system
Oscillating axle	Intelligent diagnostic system
Telematics connector	Foam-filled non-marking tires

### OPTIONAL

Telematics	Foam-filled tires
Auxiliary rail	Solid tires
AC power to platform	Solid non-marking tires
Hydraulic generator kit	Biodegradable hydraulic oil
Cold weather package	Half-height mesh platform
3.5kw Hydraulic generator	



Please contact LGMG or a local dealer for more details.

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 **LGMG**  
RELIABILITY IN ACTION