

# LGMG

## AR35J

### ARTICULATING BOOM LIFT

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- 595 lbs (270kg) 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	AR35J (AR11J)	
Measurements	Imperial	Metric
Work Height Max.	41'10"	12.75m
Platform Height Max.	35'3"	10.75m
Horizontal Outreach	22'3"	6.78m
Up and Over Height	17'5"	5.32m
Platform Length	4'8"	1.42m
Platform Width	2'6"	0.76m
<b>A</b> Stowed Length	18'11"	5.77m
Length-Transport (jib tucked)	14'8"	4.46m
<b>B</b> Overall Width	6'1"	1.85m
<b>C</b> Stowed Height	6'9"	2.06m
Height-Transport	7'6"	2.29m
<b>D</b> Wheelbase	6'2"	1.88m
<b>E</b> Ground Clearance	7"	0.19m

### PRODUCTIVITY

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

### POWER

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

### HYDRAULIC SYSTEM

Hydraulic Oil Volume	15.3gal	58L
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### WEIGHT

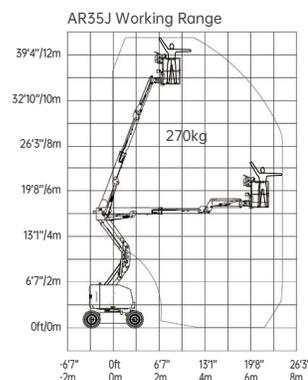
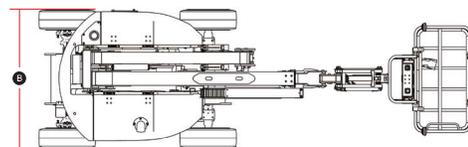
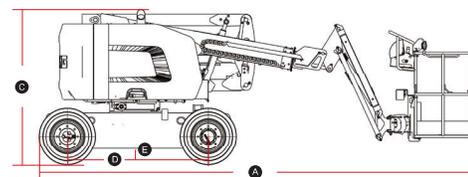
Machine Weight	11,905 lbs	5,400kg
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### STANDARD FEATURES

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



Please contact LGMG or a local dealer for more details.

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