



AR32J-2

ARTICULATING BOOM LIFT



- Machines feature a large platform, a dual capacity design, large chassis tilt angle, and better adaptability to various working conditions.
- Proportional control achieves excellent synchronization of composite actions and realizes precise micro-motion control for comfortable operations.
- Remote software upgrades, parameter adjustments, and remote online diagnosis through telematics.
- Equipped with the intelligent self-diagnosis function, which facilitates convenient fault detection when the equipment arrives at or departs from the site.

The 2 Series

ARTICULATION BOOM LIFT

SPECIFICATIONS

MODELS	AR32J-2 (AR105J-2)	
Measurements	Metric	Imperial
Work Height Max.	34.2m	112'2"
Platform Height Max.	32.2m	105'8"
Horizontal Outreach	20.43m	67'
Up and Over Height	14.46m	47'5"
Platform Length	2.44m	8'
A Stowed Length	12.7m	41'8"
Length-Transport (jib tucked)	12.7m	41'8"
B Overall Width (axles retracted)	2.37m	7.78'
C Overall Width (axles extended)	2.97m	9.74'
D Stowed Height	2.81m	9'3"
Height-Transport	2.81m	9'3"
E Wheelbase	4.15m	13'7"
F Ground Clearance	0.31m	1'

PRODUCTIVITY

Max. Platform Occupants	2(unrestricted)/3(restricted)	
Platform Capacity (unrestricted/restricted)	260/350kg	573/772 lbs
Turntable Rotation	360°	
Drive Speed-Stowed	5km/h	3.1mph
Drive Speed-Raised	0.6km/h	0.4mph
Gradeability	45%	
Max. Wind Speed	12.5m/s	28mph
Turning Radius-Inside (axles retracted)	6.6m	21'8"
Turning Radius-Outside (axles retracted)	9m	29'6"
Turning Radius-Inside (axles extended)	2.6m	8'6"
Turning Radius-Outside (axles extended)	6.2m	20'4"
Max. Working Slope	5°/5°	
Tires Type	Foam-filled	
Tires Models	385/45-28	

POWER

Power Source	Kubota 54.6kW/73.2hp	
Fuel Tank Capacity	100L	26.4gal

HYDRAULIC SYSTEM

Hydraulic Oil Volume	200L	52.8gal
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WEIGHT

Machine Weight	18,900kg	41,667 lbs
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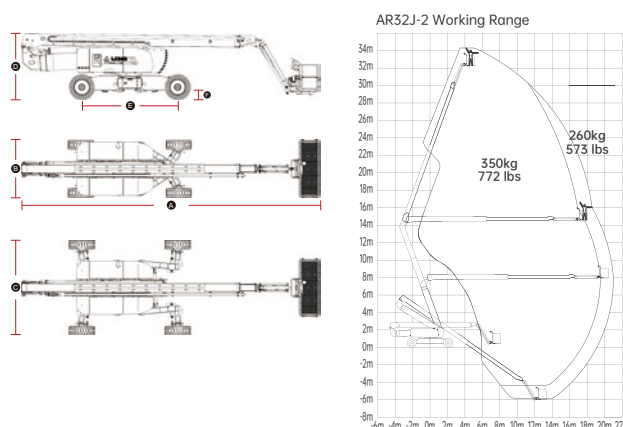
STANDARD FEATURES

Auto-leveling platform
Hydraulic rotating platform 180°
Full proportional joystick control
Descent alarm
Flashing beacons
Horn/Hour meter
Over-tilt protection system
Emergency stop button
Intelligent self-diagnosis function
Cylinder bellows
OTA remote upgrade
Dustproof components
Over-head anti-collision protection
Platform tool box

OPTIONAL

AC power to platform
Platform work light
Half-height mesh platform
Platform auxiliary guardrail
Platform pipe rack

MACHINE SIZE / WORKING RANGE



Please contact LGMG or a local dealer for more details.

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