



AR20JE-2

ARTICULATING BOOM LIFT



The  Series

- 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.

ARTICULATION BOOM LIFT

SPECIFICATIONS

MODELS	AR20JE-2 (AR65JE-2)	
Measurements	Metric	Imperial
Work Height Max.	21.58m	70'10"
Platform Height Max.	19.58m	64'3"
Horizontal Outreach	11.87m	38'11"
Up and Over Height	8.19m	26'10"
Platform Length	2.44m	8'
Platform Width	0.9m	2'11"
A Stowed Length	9.42m	30'11"
Length-Transport (jib tucked)	7.63m	25'
B Overall Width	2.5m	8'2"
C Stowed Height	2.46m	8'1"
Height-Transport	2.96m	9'9"
D Wheelbase	2.51m	8'3"
E Ground Clearance	0.4m	1'4"

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	0.8km/h	0.5mph
Gradeability	45%	
Max. Wind Speed	12.5m/s	28mph
Turning Radius-Inside	3.5m	11'6"
Turning Radius-Outside	6.35m	20'10"
Max. Working Slope	4°/4°	
Tires Type	Solid	
Tires Models	36×14-20	
Ground Pressure, Tyres	519.8 kPa	75.4 psi

POWER

Power Source	80V 228Ah	
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HYDRAULIC SYSTEM

Hydraulic Oil Volume	90L	23.8gal
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WEIGHT

Machine Weight	9,100kg	20,062 lbs
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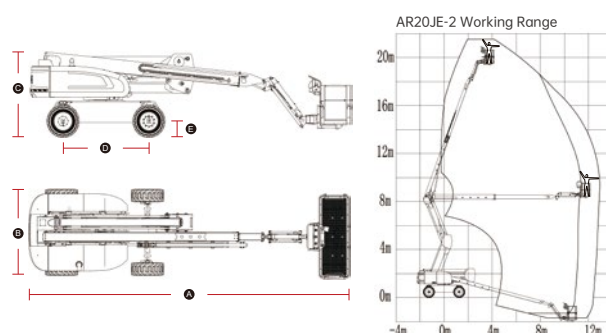
STANDARD FEATURES

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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