

ARTICULATION BOOM LIFT

SPECIFICATIONS

MODELS	AR14JE-2 (AR45JE-2)	
Measurements	Metric	Imperial
Work Height Max.	16m	52'6"
Platform Height Max.	14m	45'11"
Horizontal Outreach	7.73m	25'4"
Up and Over Height	7.26m	23'10"
Platform Length	1.83m	6'
Platform Width	0.76m	2'6"
A Stowed Length	6.66m	21'10"
Transport Length (jib tucked)	5.58m	18'4"
B Overall Width	1.8m	5'11"
C Stowed Height	1.96m	6'5"
Transport Height	2.5m	8'2"
D Wheelbase	2.03m	6'8"
E Ground Clearance	0.18m	7.1"

PRODUCTIVITY		
Platform Capacity (unrestricted)	230kg	507 lbs
Platform Capacity (restricted)	350kg	772 lbs
Max. Platform Occupancy	2(unrestricted)/3(restricted)	
Turntable Rotation	355°	355°
Drive Speed-Stowed	5km/h	3.1mph
Drive Speed-Raised	0.8km/h	0.5mph
Gradeability	30%	30%
Max. Wind Speed	12.5m/s	28mph
Turning Radius-Inside	2.14m	7'
Turning Radius-Outside	4.3m	14'1"
Max. Slope	5°/5°	5°/5°
Tire Type	Foam-filled	
Tire Models	240/55D17.5	
Ground Pressure, Tyres	409.8 kPa	59.4 psi

POWER		
Power Source	80V 125Ah	
HYDRAULIC SYSTEM		
Hydraulic Oil Volume	30L	7.9gal
WEIGHT		
Machine Weight	7,100kg	15,653 lbs

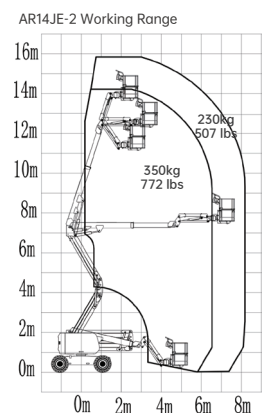
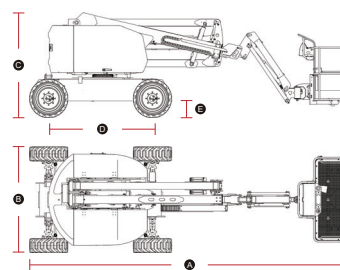
STANDARD FEATURES

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
AC power to platform

OPTIONAL

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

MACHINE SIZE



Please contact LGMG or a local dealer for more details.

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