

ARTICULATION BOOM LIFT

SPECIFICATIONS

| MODELS | AR18J-2 (AR60J-2) | |
|-------------------------------|-------------------|----------|
| | Metric | Imperial |
| Measurements | | |
| Work Height Max. | 20.12m | 66' |
| Platform Height Max. | 18.12m | 59'5" |
| Horizontal Outreach | 10.8m | 35'5" |
| Up and Over Height | 7.7m | 25'3" |
| Platform Length | 1.83m | 6' |
| Platform Width | 0.76m | 2'6" |
| A Stowed Length | 8.42m | 27'7" |
| Transport Length (jib tucked) | 6.42m | 21'1" |
| B Overall Width | 2.5m | 8'2" |
| C Stowed Height | 2.47m | 8'1" |
| Transport Height | 3.07m | 10'1" |
| D Wheelbase | 2.51m | 8'3" |
| E Ground Clearance | 0.4m | 1'4" |

| PRODUCTIVITY | | |
|----------------------------------|-------------------------------|----------|
| Platform Capacity (unrestricted) | 260kg | 573 lbs |
| Platform Capacity (restricted) | 350kg | 772 lbs |
| Max. Platform Occupancy | 2(unrestricted)/3(restricted) | |
| Turntable Rotation | 360° | 360° |
| Drive Speed-Stowed | 5km/h | 3.1mph |
| Drive Speed-Raised | 0.8km/h | 0.5mph |
| Gradeability | 45% | 45% |
| Max. Wind Speed | 12.5m/s | 28mph |
| Turning Radius-Inside | 3.5m | 11'6" |
| Turning Radius-Outside | 6.35m | 20'10" |
| Max. Slope | 4°/4° | 4°/4° |
| Tire Type | Solid | |
| Tire Models | 36×14-20 | |
| Ground Pressure, Tyres | 453.7 kPa | 65.8 psi |

| POWER | | |
|--------------------|----------------------|---------|
| Power Source | Kubota 18.2kW/24.4hp | |
| Fuel Tank Capacity | 60L | 15.9gal |

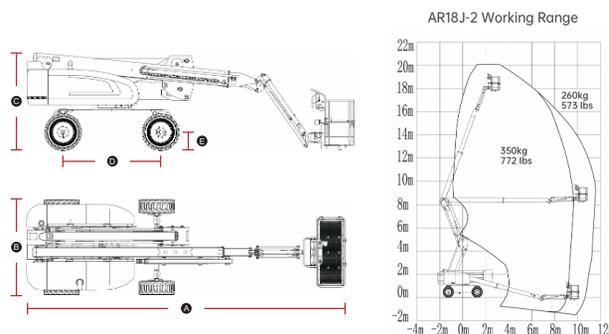
| HYDRAULIC SYSTEM | | |
|----------------------|-----|---------|
| Hydraulic Oil Volume | 95L | 25.1gal |

| WEIGHT | | |
|----------------|---------|------------|
| Machine Weight | 7,900kg | 17,417 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 |

| OPTIONAL |
|------------------------------|
| AC power to platform |
| Platform work light |
| Half-height mesh platform |
| Platform auxiliary guardrail |
| Platform storage rack |

MACHINE SIZE



Please contact LGMG or a local dealer for more details.

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