

16M M450AJ







Auckland



16M M450AJ **BOOM LIFT**



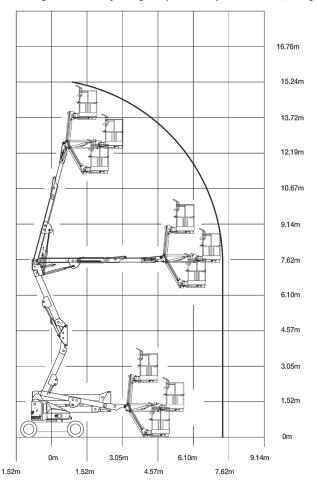
Experience | Safety | Innovation

QUESTIONS TO ASK

- What are the ground conditions in the work area?
- What is the working height needed for the job?
- What is the up and over reach required for the job?
- Do you need an extension lead outlet in the platform?
- Do you need non-marking tyres?
- Do you have 240V AC power on site?

KEY SELLING POINTS

- Smooth control, proportional electric drive, with two speed ranges
- Proportional lift and swing controls at the platform
- Jib boom and basket rotate
- Cylinder boots protect cylinder rods from overspray and contaminants
- Non-marking urethane filled tyres
- Multi axis 4 degree level sensor
- Plug in JLG analyser at platform and base to indicate system functions for servicing and adjustment
- On "M" version, a Kubota single cylinder diesel engine to operate 55 Amp Mechron charger when battery voltage drops below a prescribed level, charge on the go



SPECIFICATIONS Performance: Platform Height (max.) 13.72m Working Height 15.72m Platform Rotation Angle 180° Jib Raise Angle 86° Jib Lower Angle 55° 141° Jib Articulation Range Maximum Horizontal Outreach 7.24m **Platform Capacity** 230kg 360° Slewing Angle Continuous Slew No **Dimensions:** Stowed Length 6.50m Stowed Height 2.01m Overall Width 1.75m Wheelbase 2.01m **Ground Clearance** 0.22m Platform Width 1.52m Platform Length 0.76m Overall Jib Length 1.24m Tailswing 0m **Power: Power Source** Electric DC **Engine Make** Kubota OC 60 **Engine Model** 4kW **Engine Power Engine Fuel** Diesel 48V DC Voltage DC Power 370 Amp h Genset Kubota **Travel:** Tyre Size 240/55-17.5 Urethane Filled/Non-marking Tyre Type Inside Turn Radius 0.61m **Outside Turn Radius** 3.15m Gradeability 30% **Weights and Capabilities:** Hydraulic Tank Capacity 15 Ltr **Operating Weight** 6,700kg