## E450AJ Electric Articulating Boom Lift



## **SPECIFICATIONS**

Performance:	
Platform Height (max.)	13.72m
Working Height	15.72m
Platform Rotation Angle	180°
Jib Raise Angle	86°
Jib Lower Angle	55°
Jib Articulation Range	141°
Maximum Horizontal Outreach	7.24m
Platform Capacity	230kg
Slewing Angle	360°
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	<u>0m</u>
Power:	
Power Source	Electric DC
DC Voltage	48V
DC Power	370 Amp h
Travel:	
Tyre Size	240/55-17.5
Tyre Type Urethane Filled	/Non-marking
Inside Turn Radius	0.61m
Outside Turn Radius	3.15m
Gradeability	30%
Weights and Capabilities:	
Hydraulic Tank Capacity	15 Ltr
Operating Weight	6,670kg

## **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
- PluginJLG analyser at platform and base to indicate system functions for servicing and adjustment



