

E400AJPn Electric Boom Lift



APPLICATIONS

- Facilities maintenance
- Shopping centres and other indoor/outdoor areas
- Manufacturing and warehouse applications and stock-takes
- Electricians
- Plumbers
- Window installers
- All maintenance and construction work

Proportional drive, lift and lowering for smooth operation

Multiple function controls improve operator efficiency

180 degree hydraulic platform rotator for enhanced positioning

Driveable at full elevation

Exclusive Jib PLUS jib rotation for unequalled access up, over and around obstacles

ATC traction control for improved traction on slippery floors and over obstacles

Dual electric traction drive motors for quiet operation

Narrow width

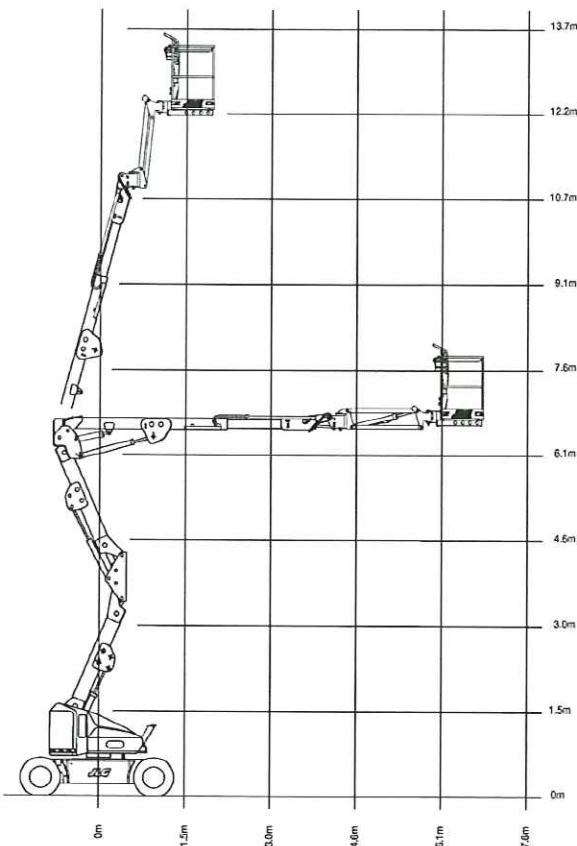
Non-marking tyres for sensitive floor areas

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
- Jib PLUS feature allows jib boom to rotate either side of centre
- Cylinder boots protect cylinder rods from overspray and contaminants
- Non-marking solid tyres
- Multi axis 4 degree level sensor
- Plug in JLG analyser at platform and base to indicate system functions for servicing and adjustment
- Narrow width chassis for tight areas



SPECIFICATIONS

Performance:

Platform Height (max.)	12.19m
Working Height	14.19m
Platform Rotation Angle	180°
Jib Rotation Angle	180°
Jib Raise Angle	86°
Jib Lower Angle	55°
Jib Articulation Range	141°
Maximum Horizontal Outreach	6.83m
Platform Capacity	230kg
Slewing Angle	360°
Continuous Slew	No

Dimensions:

Stowed Length	6.71m
Stowed Height	1.97m
Overall Width	1.50m
Wheelbase	2.01m
Ground Clearance	0.13m
Platform Width	1.22m
Platform Length	0.76m
Overall Jib Length	1.24m
Tailswing	0.13m

Power:

Power Source	Electric DC
DC Voltage	48V
DC Power	370 Amp h

Travel:

Tyre Size	25 x 7 x 12
Tyre Type	Solid
Inside Turn Radius	0.86m
Outside Turn Radius	3.15m
Gradeability	30%

Weights and Capabilities:

Hydraulic Tank Capacity	15 Ltr
Operating Weight	6,759kg