

E300AJP

Electric Boom Lifts E300 Series

Features

- Increased versatility with the choice of two models with working heights up to 11.00 m.
- Increased accessibility with the optional JibPLUS® with side-to-side movement and near-vertical jib operation
- Standard Automatic Traction Control for enhanced terrain performance and increased manoeuvrability
- High-efficiency direct electric drive with longer duty cycles for increased productivity
- Zero emissions for environmentally friendly equipment

Quick Specs

- Platform Height Elevated – 9.14 m
- Overall Width – 1.22 m
- Platform Capacity, unrestricted – 230 kg



* Certain options or country standards increase weight.
** Ground bearing pressure applies to standard tires.

E300AJP Specifications

Reach Specifications

Platform Height	30' / 9.14 m
Horizontal Outreach	20' 6" / 6.25 m
Up and Over Height	13' 1" / 3.99 m
Swing	360° Non-Continuous
Platform Capacity	500 lb / 227 kg
Platform Rotator	180° Hydraulic
Jib (Range of Articulation)	144° (+84, -60) Vertical/180° Horizontal

Power Source

Electrical System	48V DC
Batteries	8 x 6V, 370 amp-hr
Drive Motors	Dual Electric Traction

Brakes	Spring Applied Multiple Discs
Hydraulic Motor/Pump	Perm. Magnet Motor/Gear Pump
Hydraulic Reservoir	3 gal. / 11.36 L
Noise Level	70 dBa @ 7 meters

Chassis

Drive Speed	3.0 mph / 4.8 kmph
Gradeability	
Turning Radius (Inside)	5' / 1.52 m
Turning Radius (Outside)	10' 2" / 3.1 m
Tire Size	7.5 x 12
Tire Type	Non-Marking

Dimensions

Platform Size	30 x 48" / 0.76 x 1.22 m
Overall Width	4' / 1.22 m
Tailswing	Zero
Stowed Height	6' 7" / 2.01 m
Stowed Length	18' 8" / 5.70 m
Wheelbase	5' 5" / 1.65 m
Ground Clearance	4" / 10 cm
Weight*	15,650 lb / 7,098 kg
Ground Bearing Pressure**	130 psi / 9.1 kg/cm²