

Electric & Hybrid Boom Lifts

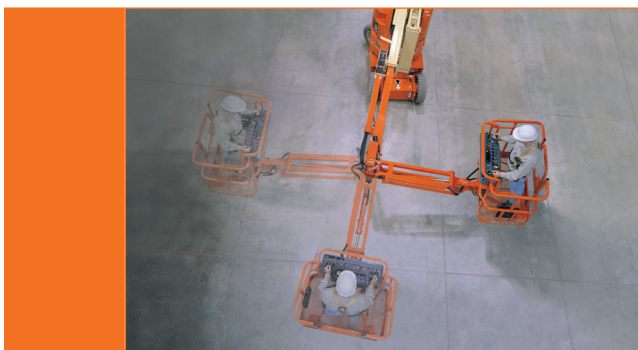
TURN THE CORNER ON PRODUCTIVITY.

The E300 Series will keep you on the job longer than the competition with industry-leading duty cycles and an efficient, emission- and noise-free direct electric drive. You can select from three platform heights and chassis widths—all with a 227 kg platform capacity—to best suit your work environment.

Key Features



E300AJ is only 1.22 m wide for access to narrow aisles and congested areas.



The exclusive JibPLUS® articulating boom option has 180° range of side-to-side movement, providing you with even greater access to hard-to-reach places.



With automatic traction control, both drive wheels work independently for improved traction on uneven surfaces.

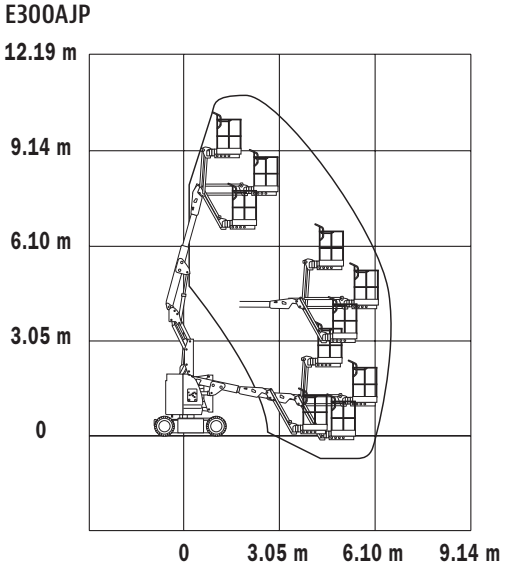


E300 Series Specifications

E300AJP	
Platform Height	8.96 m
Horizontal Outreach	6.12 m
Up and Over Height	4.01 m
Swing	350° Non-Continuous
Platform Capacity	227 kg
Platform Rotator	180° Hydraulic
Jib (Range of Articulation)	144° (+84, -60) Vertical/180° Horizontal
A. Platform Size	0.76 x 1.22 m
B. Overall Width	1.22 m
C. Tailswing	Zero
D. Stowed Height	2.01 m
E. Stowed Length	5.74 m
F. Wheelbase	1.65 m
G. Ground Clearance	10 cm
Weight*	6,985 kg
Ground Bearing Pressure**	11.95 kg/cm ²
Drive Speed	7.2 km/h
Gradeability	25%
Turning Radius (Inside)	1.52 m
Turning Radius (Outside)	3.1 m
Tire Size/Type	25 x 7 x 12 Non-Marking
Electrical System	48V DC
Batteries	8 x 6V, 305 amp-hr
Battery Charger	20 amp
Drive Motors	Dual Electric Traction AC
Brakes	Spring Applied Multiple Discs
Hydraulic Motor/Pump	Perm. Magnet Motor/Gear Pump
Hydraulic Reservoir	7.95 L

*Certain options or country standards increase weight.
 **Ground bearing pressure applies to standard tires.
 Specifications may change to meet country standards or with addition of optional equipment.

Reach Diagrams



Dimensions

