

ELECTRIC ARTICULATING BOOM LIFTS

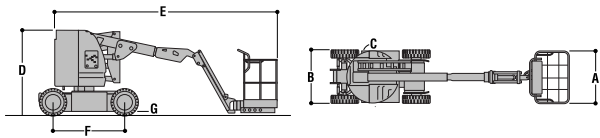
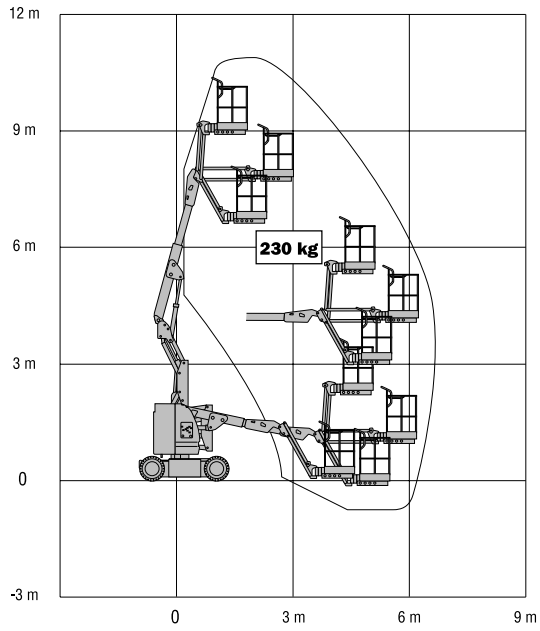
	E300AJ	E300AJP
Platform Height	9.14 m	9.14 m
Horizontal Outreach	6.10 m	6.25 m
Up and Over Height	3.99 m	3.99 m
Swing (non-continuous)	360°	360°
Platform Capacity – Unrestricted	230 kg	230 kg
Platform Rotator (Hydraulic)	180°	180°
Jib – Overall Length	1.24 m	1.24 m
Jib - Range of articulation	141° Vertical (+86° / -55°)	141° Vertical (+86° / -55°)
JibPLUS™ - Range of Articulation	—	180° Horizontal
A. Platform Size	0.76 m x 1.22 m	0.76 m x 1.22 m
B. Overall Width	1.22 m	1.22 m
C. Tailswing (working condition)	Zero	Zero
D. Stowed Height	2.01 m	2.01 m
E. Stowed Length	5.44 m	5.59 m
F. Wheelbase	1.65 m	1.65 m
G. Ground Clearance	0.10 m	0.10 m
Gross Vehicle Weight ¹	6,735 kg	7,052 kg
Drive Speed	4.8 km/h	4.8 km/h
Gradeability	25%	25%
Tyres	7.5 x 12.5 Non marking	7.5 x 12.5 Non marking
Turning Radius – Inside	1.52 m	1.52 m
Turning Radius – Outside	3.10 m	3.10 m
Electrical System	48V DC	48V DC
Batteries	8 x 6V 370 A/hr	8 x 6V 370 A/hr
Drive Motors	Dual Electric Traction	Dual Electric Traction
Brakes	Automatic Spring Applied	Automatic Spring Applied
Hydraulic Motor	Perm. Magnet	Perm. Magnet
Hydraulic Pump	Gear Pump	Gear Pump
Hydraulic Reservoir	11.4 L	11.4 L

¹ Certain options or country standards will increase weight.

Specifications may change to meet country standards or with the addition of optional equipment.



JLG MODEL E300AJ



JLG MODEL E300AJP

