



**Automatic Traction Control** (ATC) for higher performance Advanced control system ensures improved traction on uneven sur-



### Exclusive JibPLUS<sup>™</sup> Boom\*

Provides a 180 degree range of sideto-side movement in addition to near vertical elevation of 75 degrees for the most versatile positioning capabilities available.

\* Model E300AJP only



#### Easy to follow layout of controls Console designed for ease of operation and rapid positioning control.



# JLG E300 SERIES

 Choice of models with up to a working height of 11 m

- Articulating Jib and JibPLUS<sup>™</sup> features available for improved positioning
  - Multiple function operation gets you to the job quicker
- Proportional controls achieve smoother movement for operator comfort
  - Non-marking tyres for travel on indoor floor surfaces

• Automatic Traction Control (ATC) for improved manoeuvrability on off-slab areas

· Compact chassis width helps access in congested areas

AX GAT

For more details check the JLG Technical Specification Guide or ask your local JLG representative.

#### **Compact Double Knuckle Boom**

To help with positioning in tight work spaces, the double knuckle boom design is compact and mechanically synchronised to provide zero tailswing.

#### **Operator's Tool Tray**

Provides a handy storage area for tools, fasteners and other work materials.

#### **Narrow Width Chassis**

Provides improved travel along narrow aisleways and access through doorways.

#### **JLGEUROPE**

JLG Industries (Europe), A Division of JLG Industries, Inc. Kilmartin Place, Tannochside Park, Uddingston, G71 5PH, Scotland. Tel: 01698 811005 Fax: 01698 811055





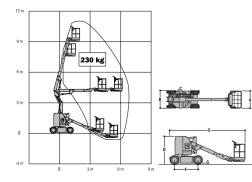
## **E300 SERIES ELECTRIC ARTICULATING BOOM LIFTS**

	E300A	E300AJ	E300AJP
Platform Height	9.14 m	9.14 m	9.14 m
Horizontal Outreach	6.10 m	6.10 m	6.25 m
Up and Over Height	3.99 m	3.99 m	3.99 m
Swing (non-continuous)	360°	360°	360°
Platform Capacity – Unrestricted	230 kg	230 kg	230 kg
Platform Rotator (Hydraulic)	140°	140°	140°
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	0.76 m x 1.22 m
B. Overall Width	1.22 m	1.22 m	1.22 m
C. Tailswing (working condition)	Zero	Zero	Zero
D. Stowed Height	2.01 m	2.01 m	2.01 m
E. Stowed Length	5.28 m	5.44 m	5.59 m
F. Wheelbase	1.65 m	1.65 m	1.65 m
G. Ground Clearance	0.10 m	0.10 m	0.10 m
Gross Vehicle Weight*	6,735 kg	6,735 kg	7,052 kg
Drive Speed	4.8 km/h	4.8 km/h	4.8 km/h
Gradeability	25%	25%	25%
Tyres	7.5 x 12.5 Non marking	7.5 x 12.5 Non marking	7.5 x 12.5 Non marking
Turning Radius – Inside	1.52 m	1.52 m	1.52 m
Turning Radius – Outside	3.10 m	3.10 m	3.10 m
Electrical System	48V DC	48V DC	48V DC
Batteries	8 x 6V 370 A/hr	8 x 6V 370 A/hr	8 x 6V 370 A/hr
Drive Motors	Dual Electric Traction	Dual Electric Traction	Dual Electric Traction
Brakes	Automatic Spring Applied	Automatic Spring Applied	Automatic Spring Applied
Hydraulic Motor	Perm. Magnet	Perm. Magnet	Perm. Magnet
Hydraulic Pump	Gear Pump	Gear Pump	Gear Pump
Hydraulic Reservoir	11.4 L	11.4 L	11.4 L

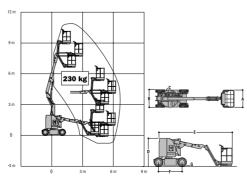
\*Certain options or country standards will increase weight.

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

**JLG MODEL E300A** 



## JLG MODEL E300AJ



## **JLG MODEL E300AJP**

