

## P R E L I M I N A R Y   S P E C I F I C A T I O N S

- Working height from 17 m to 20 m
- Overall width of 1.20 m
- Manual roll-out extension deck
- Solid non mark tyres
- Battery charge indicator & hourmeter
- Slope sensor
- Scissor arm guards (within chassis frame)
- Removable control box
- Fold-down handrails
- Proportional drive control
- Travel alarm

Narrow, 1.20 m wide frames coupled with front wheel drive and steer plus large diameter wheels and non mark tyres give JLG® Liftlux® electric scissor lifts superb mobility. This is further assisted by up to 0.24 m ground clearance.



Sealed, maintenance-free batteries are featured on JLG Liftlux series electric scissor lifts with a deep cycle 350A/hr battery pack mounted on a slide out shelf within a rugged steel compartment.



An on-board, fully automatic 220V, 50 Amp digital battery charger helps achieve optimum battery performance. This is further assisted by a low charge function cut-out to prevent excessive discharging of batteries.



Extensive use of quality European components such as the pump motors and hydraulics on JLG Liftlux electric scissor lifts provide outstanding performance with excellent reliability.



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# P R E L I M I N A R Y   S P E C I F I C A T I O N S

## LIFTLUX SERIES ELECTRIC SCISSOR LIFTS

	<b>153-12</b>	<b>180-12</b>
Platform Height – Elevated	15.30 m	18.00 m
Platform Height – Lowered	2.16 m	2.35 m
Platform Railing Height	1.10 m	1.10 m
Stowed Height (Rails Folded)	2.65 m	2.85 m
Platform Size	1.16 m x 3.91 m	1.16 m x 3.91 m
Platform length fully extended	5.40 m	5.40 m
Overall Width	1.20 m	1.20 m
Overall Length	4.12 m	4.12 m
Wheelbase	2.90 m	2.90 m
Ground Clearance	0.24 m	0.24m
Platform Capacity	500 kg	500 kg
Capacity on Deck Extension	500 kg	500 kg
Lift/Lower Time	70 / 80 sec.	75 / 85 sec.
Maximum operational slope	3 degrees	2 degrees
Gross Vehicle Weight <sup>1</sup>	7,300 kg	7,800 kg
Drive Speed – Lowered	2.5 km/h	2.5 km/h
Drive Speed – Elevated	0.7 km/h	0.7 km/h
Gradeability	25%	25%
Turning Radius – Inside	1.35 m	1.35 m
Turning Radius – Outside	4.3 m	4.3 m
Tyres (solid rubber - non marking)	630 x 203	630 x 203
Brakes	Automatic – Front Hydraulic	Automatic – Front Hydraulic
Drive	Hydraulic	Hydraulic
Batteries	8 x 6V 350 A/hr	8 x 6V 350 A/hr
Charger	50 Amp Automatic	50 Amp Automatic
Pump Motor	2 x 3.5 kW	2 x 3.5 kw
Pump, single section	33 LPM	33 LPM
Hydraulic Reservoir	55 L	55 L

<sup>1</sup> Certain options or country standards will increase weight.

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