PRELIMINARY SPECIFICATIONS

- 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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PRELIMINARY SPECIFICATIONS

LIFTLUX SERIES ELECTRIC SCISSOR LIFTS

Platform Height – Lowered 2.16 m 2.35 m Platform Ralling Height 1.10 m 1.10 m Stowed Height (Ralis Folded) 2.65 m 2.55 m Platform Size 1.16 m x 3.91 m 1.16 m x 3.91 m Platform Length fully estended 5.40 m 5.40 m Overall Width 1.20 m 1.20 m Overall Langth 4.12 m 4.12 m Wheelbase 2.90 m 2.90 m Ground Clearance 0.24 m 0.24 m Capacity on Deck Extension 500 kg 500 kg Capacity on Deck Extension 500 kg 500 kg Capacity on Deck Extension 70 / 80 sec. 75 / 85 sec. Maximum operational slope 3 degrees 2 degrees Gross Vehicle Weight 1 7,300 kg 7,800 kg Drive Speed – Lowered 2,5 km/h 2,5 km/h Drive Speed – Lowered 1,35 m 1,35 m Drive Speed – Elevated 0,7 km/h 0,7 km/h Gracesability 25 km/h 2,5 km/h User Speed – Elevated 1,35 m 1,35 m		153-12	180-12
Plaction Ralling 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 5.40 m 5.40 m Overall Width 1.20 m 1.20 m 1.20 m Overall Length 4.12 m 4.12 m 4.12 m Wheelbase 2.90 m 2.90 m 2.90 m Ground Clearance 0.24 m 0.24 m 0.24 m Platform Capacity 500 kg 500 kg 500 kg Capacity on Deck Etension 500 kg 500 kg 500 kg Lift, Lower Time 70 / 80 sec. 75 / 85 sec. 75 / 85 sec. Maximum operational slope 3 degrees 2 degrees 2 degrees Gross Vehicle Weight ** 7,300 kg 7,800 kg 7,800 kg Drive Speed – Lovered 2,5 km/h 2,5 km/h 2,5 km/h Drive Speed – Lovered 1,35 m 1,35 m 1,35 m Turning Radius – Inside 4,3 m 4,3 m 4,3 m Turning Radius – Outside 4,3 m 4,3 m 4,3 m	Platform Height – Elevated	15.30 m	18.00 m
Stowed Height (Rains Folded) 2.65 m 2.85 m Platform Size 1.16 m x 3.91 m 1.16 m x 3.91 m Platform longing fully extended 5.40 m 5.40 m Overall Worth 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 0.24 m Platform Capacity 500 kg 500 kg Diff Clearance 70 / 80 sec. 75 / 85 sec. Maximum operational slope 3 degrees 2 degrees Gross Vehicle Weight : 7,300 kg 7,800 kg Drive Speed - Lovered 2.5 km/h 0.7 km/h Drive Speed - Lovered 1.35 m 1.35 m Sturring Radius - Inside 1.35 m 1.35 m Turning Radius - Inside 4.3 m 4.3 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 Hydraulic Hydraulic Drive Hydraulic	Platform Height – Lowered	2.16 m	2.35 m
Platform Size 1.16 m x 3.91 m 1.16 m x 3.91 m Decral Width 1.20 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 0.24 m 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 1: 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 Gross Vehicle Weight 2 75 / 85 sec. 25% Turning Radius - Inside 1,35 m 1,35 m Turning Radius - Inside 1,35 m 1,35 m Turning Radius - Outside 4,3 m 4,3 m Drive Speed - Elevated 1,35 m 4,3 m Drive Speed - Elevated 1,35 m 4,3 m <td< td=""><td>Platform Railing Height</td><td>1.10 m</td><td>1.10 m</td></td<>	Platform Railing Height	1.10 m	1.10 m
Platform length fully extended 5.40 m 5.40 m Diverall Width 1.20 m 1.20 m Diverall Length 4.12 m 4.12 m Wheelbase 2.90 m 2.90 m Ground Clearance 0.24 m 0.24 m Pletform Capacity 500 kg 500 kg Capacity on Deck Extension 500 kg 500 kg Lith/Lower Time 70 / 80 sec. 75 / 85 sec. Maximum operational slope 3 degrees 2 degrees Gross Vehicle Weight 1 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 – Dutside 4,3 m 4,3 m Types (solid rubber – non marking) 630 x 203 630 x 203 Brakes Automatic – Front Hydraulic Hydraulic Batteries 8 x 6V 350 A/hr 8 x 6V 350 A/hr Chearger 50 Amp Automatic 50 Amp Automatic	Stowed Height (Rails Folded)	2.65 m	2.85 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 0,24 m 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 ¹ 7,300 kg 7,800 kg Drive Speed – Llowered 2,5 km/h 0,7 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 Hydraulic Hydraulic Drive Hydraulic Hydraulic Hydraulic Betteries 50 Amp Automatic 50 Amp Automatic Pump Motor 2 x 3,5 kW	Platform Size	1.16 m x 3.91 m	1.16 m x 3.91 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 ¹ 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 Hydraulic Drive Hydraulic Hydraulic Drive 50 Amp Automatic 50 Amp Automatic Charger 50 Amp Automatic 50 Amp Automatic Pump Motor 33 LPM 33 LPM	Platform length fully extended	5.40 m	5.40 m
Wheelbase 2.90 m 2.90 m Ground Clearance 0.24 m 0.24 m 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 1 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 Hydraulic Batteries 8 x 6V 350 A/hr 8 x 6V 350 A/hr 8 x 6V 350 A/hr 2 x 3.5 kw Pump Motor 2 x 3.5 kW 2 x 3.5 kw 2 x 3.5 kw	Overall Width	1.20 m	1.20 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 * 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 Hydraulic Batteries 8 x 6V 350 A/hr 8 x 6V 350 A/hr 8 x 6V 350 A/hr Charger 50 Amp Automatic 50 Amp Automatic 50 Amp Automatic Pump Motor 2 x 3.5 kW 2 x 3.5 kW 2 x 3.5 kW	Overall Length	4.12 m	4.12 m
Patter Capacity 500 kg 500 kg Capacity on Deck Extension 500 kg 500 kg Litt/Lower Time 70 / 80 sec. 75 / 85 sec. Maximum operational slope 3 degrees 2 degrees Gross Vehicle Weight ¹ 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 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 33 LPM	Wheelbase	2.90 m	2.90 m
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 1 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 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	Ground Clearance	0.24 m	0.24m
Lift/Lower Time 70 / 80 sec. 75 / 85 sec. Maximum operational slope 3 degrees 2 degrees Gross Vehicle Weight * 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 Hydraulic Hydraulic Drive Hydraulic Hydraulic Hydraulic Batteries 8 x 6V 350 A/hr 8 x 6V 350 A/hr 2 x 3.5 kW Pump Motor 2 x 3.5 kW 2 x 3.5 kW 2 x 3.5 kW Pump, single section 33 LPM 33 LPM	Platform Capacity	500 kg	500 kg
Maximum operational slope 3 degrees 2 degrees Gross Vehicle Weight 4 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 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, single section 33 LPM 33 LPM	Capacity on Deck Extension	500 kg	500 kg
Gross Vehicle Weight ¹ 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	Lift/Lower Time	70 / 80 sec.	75 / 85 sec.
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 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	Maximum operational slope	3 degrees	2 degrees
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 Hydraulic Hydraulic Drive Hydraulic Hydraulic Hydraulic Batteries 8 x 6V 350 A/hr 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	Gross Vehicle Weight ¹	7,300 kg	7,800 kg
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	Drive Speed – Lowered	2.5 km/h	2.5 km/h
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	Drive Speed – Elevated	0.7 km/h	0.7 km/h
Turning Radius – Outside 4.3 m 4.3 m Tyres (solid rubber - non marking) 630 x 203 630 x 203 Brakes Automatic – Front Hydraulic Hydraulic Batteries 8 x 6V 350 A/hr 8 x 6V 350 A/hr Charger 50 Amp Automatic Pump Motor 2 x 3.5 kW 2 x 3.5 kw Pump, single section 33 LPM 33 LPM	Gradeability	25%	25%
Tyres (solid rubber - non marking) Brakes Automatic – Front Hydraulic Hydraulic Hydraulic Batteries 8 x 6V 350 A/hr 8 x 6V 350 A/hr Charger Fump Motor Pump, single section 630 x 203 630	Turning Radius – Inside	1.35 m	1.35 m
Brakes Automatic – Front Hydraulic Automatic – Front 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	Turning Radius – Outside	4.3 m	4.3 m
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	Tyres (solid rubber - non marking)	630 x 203	630 x 203
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	Brakes	Automatic – Front Hydraulic	Automatic – Front Hydraulic
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	Drive	Hydraulic	Hydraulic
Pump Motor 2 x 3.5 kW 2 x 3.5 kW Pump, single section 33 LPM 33 LPM	Batteries	8 x 6V 350 A/hr	8 x 6V 350 A/hr
Pump, single section 33 LPM 33 LPM	Charger	50 Amp Automatic	50 Amp Automatic
	Pump Motor	2 x 3.5 kW	2 x 3.5 kw
Hydraulic Reservoir 55 L 55 L	Pump, single section	33 LPM	33 LPM
	Hydraulic Reservoir	55 L	55 L

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

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¹Certain options or country standards will increase weight.