1930ES SCISSOR LIFTS



Platform

- 0.90 m roll-out deck extension
- Half swing gate
- Removable platform console box
- Lanyard attach points
- Full proportional drive joystick control with integral thumb steer switch
- Proportional lift/lower speed control
- Joystick enable for lift and drive
- Load sensing system

Power & Transmission

- 4 x 6V 220 A/hr deep cycle batteries
- Automatic positive traction
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Swing-out battery/electrical compartment doors
- 20 amp automatic battery charger
- Dual motor direct electric front wheel drive & steer
- Dual wheel automatic brakes
- Emergency brake release

Functional Equipment & Accessories

- Pothole protection system
- AC cable to platform
- Battery condition indicator
- Hour meter
- Lubrication free scissor arm bushings
- Scissor maintenance prop
- Manual descent
- Horn
- Non-marking solid tyres (323 x 100)
- Variable slope sensing
- Slope alarm and light
- Tie down lugs
- Fork lift pockets

Available Options

Tre

- Fold Down Handrails
- 13mm air line to platform
- Platform work-lights
- 220A/hr maintenance free AGM batteries in lieu of standard
- Lifting lugs
- All motion alarm
- Descent alarm
- Alarm package 1
- Platform padding
- Workstation c/w 12V outlet
- Workstation w/o 12V outlet
- Amber strobe light
- Plugs & Sockets

¹ Includes all-motion alarm + amber strobe light.

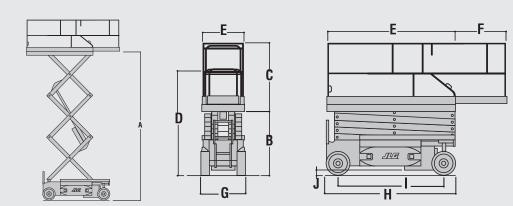


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B. Platform Height – Lowered 0.89 m C. Platform Railing Height 1.10 m D. Stowed Height (Rails Folded) ' 1.59 m E. Platform Size (W x L) 0.76 m x 1.87 m Deck Extension 0.90 m G. Overall Width 0.76 m H. Overall Length 1.87 m I. Wheelbase 1.60 m J. Ground Clearance 0.09 m Platform Capacity ² 230 kg Capacity on Optional Deck Extension 120 kg Lift/Lower Time 20/30 sec. Maximum Drive Height 5.72 m Machine weight ³ 1,565 kg Maximum Ground Bearing Pressure 8.73 kg/cm² Drive Speed - Lowered 4.8 km/h Drive Speed - Elevated 0.8 km/h Gradeability 25% Turning Radius – Inside Zero Turning Radius – Outside 1.75 m Tyres (Non-Marking Solid) 323 x 100 Brakes Automatic Friction - Front Drive 24V Electric 6 kW Batteries 4 x 6V 220 A/hr Charger (120/240V – 5		
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Machine weight 31,565 kgMaximum Ground Bearing Pressure8.73 kg/cm2Drive Speed - Lowered4.8 km/hDrive Speed - Elevated0.8 km/hGradeability25%Turning Radius - InsideZeroTurning Radius - Outside1.75 mTyres (Non-Marking Solid)323 x 100BrakesAutomatic Friction - FrontDrive24V Electric 6 kWBatteries4 x 6V 220 A/hrCharger (120/240V - 50/60HZ)20 Amp AutomaticPump Motor3 kW	Lift/Lower Time	20/30 sec.
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Gradeability25%Turning Radius – InsideZeroTurning Radius – Outside1.75 mTyres (Non-Marking Solid)323 x 100BrakesAutomatic Friction - FrontDrive24V Electric 6 kWBatteries4 x 6V 220 A/hrCharger (120/240V – 50/60HZ)20 Amp AutomaticPump Motor3 kW	Drive Speed - Lowered	4.8 km/h
Turning Radius – InsideZeroTurning Radius – Outside1.75 mTyres (Non-Marking Solid)323 x 100BrakesAutomatic Friction - FrontDrive24V Electric 6 kWBatteries4 x 6V 220 A/hrCharger (120/240V – 50/60HZ)20 Amp AutomaticPump Motor3 kW	Drive Speed – Elevated	0.8 km/h
Turning Radius – Outside1.75 mTyres (Non-Marking Solid)323 x 100BrakesAutomatic Friction - FrontDrive24V Electric 6 kWBatteries4 x 6V 220 A/hrCharger (120/240V – 50/60HZ)20 Amp AutomaticPump Motor3 kW	Gradeability	25%
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BrakesAutomatic Friction - FrontDrive24V Electric 6 kWBatteries4 x 6V 220 A/hrCharger (120/240V – 50/60HZ)20 Amp AutomaticPump Motor3 kW	Turning Radius – Outside	1.75 m
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Batteries 4 x 6V 220 A/hr Charger (120/240V – 50/60HZ) 20 Amp Automatic Pump Motor 3 kW	Brakes	Automatic Friction - Front
Charger (120/240V – 50/60HZ) 20 Amp Automatic Pump Motor 3 kW	Drive	24V Electric 6 kW
Pump Motor 3 kW	Batteries	4 x 6V 220 A/hr
	Charger (120/240V – 50/60HZ)	20 Amp Automatic
Hydraulic System 8.3 L	Pump Motor	3 kW
	Hydraulic System	8.3 L

¹ Folding rails standard on all ES models in CE spec.

² Capacities shown are maximum with 2 persons indoor on all models. Outdoor ratings are: 1930ES – 1 person / 120 kg.
³ Certain options or country standards may increase weight and/or dimensions.



JLG Industries, Inc. is a leading designer and manufacturer of access equipment and complementary services and attachments.

JLG has manufacturing facilities in the United States, France, Romania, China and Belgium. Customers throughout Europe, Scandinavia, Africa and the Middle East benefit from a network of dedicated sales and service operations designed to deliver the highest levels of support.

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JLG is continually researching and developing products and reserves the right to make modifications without prior notice. All data in this document is indicative. Certain options or country standards will increase weight. Specifications may change to meet country standards or with the addition of optional equipment.