

# Model **530LRT**ROUGH TERRAIN SCISSOR LIFTS

### MORE ECONOMIC

• Variable engine control cuts fuel consumption and operating costs.

### MORE PRODUCTIVE

• Enjoy superior terrainability and comfortable navigation on almost any job site with four-wheel-drive and standard oscillating axle.

### **MORE ACCESS**

• More room for people and materials thanks to spacious deck with standard extension.Increase space to a massive 7.2 m<sup>2</sup> with optional MegaDeck for an even bigger working environment.

### SMART DESIGN

• Optimal capacity with robust construction and high-strength scissor pack.

# **Standard Features**

- 1.91 m x 4.06 m steel platform (deck extensions retracted)
- 1.14 m manual front deck extension
- Fold down handrails
- Dual side entry with half swing gates
- Lanyard attach pointsProportional drive control with thumb
- steer

  Proportional lift/lower speed control
- Joystick enable for lift and drive
- Moveable and removable platform console box
- Load sensing system
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Engine distress warning/shut down system <sup>1</sup>

1 Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

# **Standard Specifications**

Power	Source
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21.7 kW 83 L
129 L
12 x 16.5 Foam-Filled

- Hydrostatic drive with anti stall function
- Two speed drive selection
- Four wheel drive
- 3 degree tilt alarm and indicator light
  Guardless system with audio visual
- alarm
- Oscillating front axle
- Hydraulic leveling jacksLifting/tie down lugs
- Hour meter
- Ground control selector switch with
   key lock
- Lubrication free scissor arm bushings
- Scissor maintenance prop
- Horn
- AC power cable to platform

**Accessories & Options** 

- 1.91 m x 4.87 m Megadeck with dual manual extensions
- 1.14 m manual rear deck extension
- Platform Worklights
- 13 mm airline to platform
- Flashing Amber Beacon
- Skypower 7,500W generator package
- Night Bright<sup>®</sup> Package<sup>2</sup>
- Pipe Racks
- Euro plugs and sockets
- All motion alarm

- Platform Workstation w/o 12V Plug
- On-board 4,000W generator
- Synthetic Biodegradable Hydraulic Oil
- Descent alarm
  - Special paint colour
- Fixed Axle
  - Without roll out rear extensionFoam Filled Non Mark 12 x 16.5 Tyres
  - Foam Filled 395/55 D20 Tyres
  - Foam Filled Non Mark 395/55 D20 Tyres
- 2 Includes four platform mounted LED floodlights





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# Performance

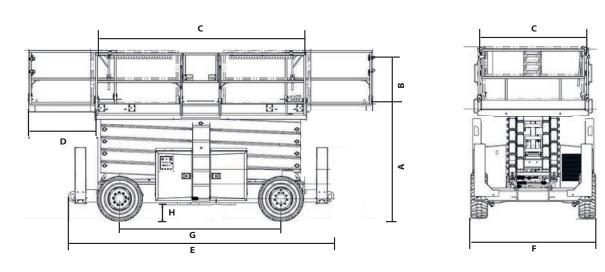
<ul> <li>Working Height</li> <li>Platform Capacity (incl Dual extension)</li> <li>Capacity on Optional Deck Extension(s)</li> <li>Dimensions:</li> </ul>	18.15 m 680 kg 230 kg
Platform Height Elevated	16.15 m
A. Platform Height Lowered	2.02 m
B. Platform Railing Height	1.13 m
C. Platform Size	1.91 m x 4.06 m
D. Platform Extension	1.14 m
E. Overall Length	4.88 m
F. Overall Width	2.31 m
G. Wheelbase	2.97 m
H. Ground Clearance	32 cm
Lift/Lower Time	65/60 seconds
<ul> <li>Maximum Drive Height</li> </ul>	9.75 m
<ul> <li>Maximum Weight <sup>1/2</sup></li> </ul>	7,995 kg
<ul> <li>Maximum Ground Bearing Pressure</li> </ul>	6.7 kg/cm <sup>2</sup>
Drive Speed 4WD	5.6 km/h
<ul> <li>Gradeability 4WD</li> </ul>	40%
<ul> <li>Turning Radius — Inside</li> </ul>	4.04 m
<ul> <li>Turning Radius — Outside</li> </ul>	6.02 m
Axle Oscillation	0.20 m



 $^{\rm 1}$   $\,$  Certain options or country standards may increase weight and/or dimensions  $\,$ 

<sup>2</sup> With Standard tires

# Dimensions



## **IMPORTANT**

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.



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Due to continuous product improvements, JLG Industries reserves the right to make specification and/or equipment changes without prior notification.

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