MORE ECONOMIC
• Lower Total Cost of Ownership

MORE PRODUCTIVE
• Boost efficiency with optional AGM batteries
• Improved uptime

MORE ACCESS
• Get into more places with compact dimensions and precise positioning ability for both drive and lift

SMART DESIGN
• Improved reliable, simple active pothole protection
• Unparalleled component access
• All steel components like platform and service trays

Standard Features
• Proportional Controls
• Battery Condition Indicator
• Ac cable w/ coiled control box cable
• All Motion Alarm
• 27 amp Multi-Function Universal Charger
• Horn
• Hourmeter
• Tilt Alarm and Light
• Lanyard Attach Points
• Movable, Removable Platform Control
• Nickel Plated Pins
• Lubrication Free Scissor Arm Bushings
• Scissor Maintenance Prop
• Active Pothole Protection System
• Lifting and Tie Down Points
• Fork Lift Pockets
• 36 in. (91 cm) Foot-Actuated Deck Extension
• Steel Swing-Out Doors
• Variable Tilt Window
• Manual Descent Cable
• Diamond Tread Steel Deck
• Greaseless Kingpin Joints
• Analyzer Port for Diagnostics
• Removable Ladder
• Self-Closing Gate

Standard Specifications
• Batteries
• Charger
• Drive
• Hydraulic Reservoir Capacity
• Hydraulic Reservoir Pump
• Tire Size/Type (Non-Marking)
• Brakes
4x12V 150A/hr Batteries
27 amp High Frequency Charger
Hydraulic Front-wheel
30 L
Fixed Displacement Gear
406 x 127 mm
Multi-Disc Friction

Accessories & Options
• Flashing Amber Beacon
• 4x12V 150A/hr AGM Batteries
• MDI (Ground)
• Anti-Vandalism Package for Ground Controls and Platform Controls
• Eagle Performance Charger
• 1,000W-AC Inverter
• Ambient Noise Alarm
Model
4045R
SCISSOR LIFTS

**Performance**

- Working Height: 13.96 m
  - A. Stowed height: 2.55 m
  - B. Platform Height – Lowered: 1.4 m
  - C. Platform Railing Height: 1.13 m
  - D. Stowed Height (Rails Folded): 1.92 m
  - E. Platform Size Inside (W x L): 1.05 m x 2.43 m
  - F. Deck Extension: 0.91 m
  - G. Overall Width: 1.14 m
  - H. Overall Length: 2.71 m
  - I. Wheelbase: 2.03 m
  - J. Ground Clearance (centre of machine): 12.6 cm

- Platform Capacity - Indoor: **350 kg**
- Platform Capacity - Outdoor: **250 kg**
- Capacity on Deck Extension: 113 kg
- Lift/Lower Time (no load): 68/41 sec.
- Maximum Drive Height – Indoor: 11.96 m
- Maximum Drive Height – Outdoor: 8.74 m
- Machine weight: 3.175 kg
- Maximum Ground Bearing Pressure: 9.00 kg/cm²
- Drive Speed – Lowered: 3.22 km/h
- Drive Speed – Elevated: 0.8 km/h
- Gradeability: 25%
- Turning Radius – Inside: 0.0 m
- Turning Radius – Outside: 2.54 m
- Tyres (Non-Marking Solid): 406 x 127
- Brakes: Hydraulic
- Drive (Nominal): Hydraulic
- Batteries: 4x 12V 150A/hr
- Charger (120/240V -50/60Hz): 24v 027Amp Automatic
- Pump Motor: 4.5kW
- Hydraulic System: 30L

**Dimensions**

- Certain options or country standards may increase weight and/or dimensions.
- Includes ladder, excluding ladder length 2.56 m

**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.

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