

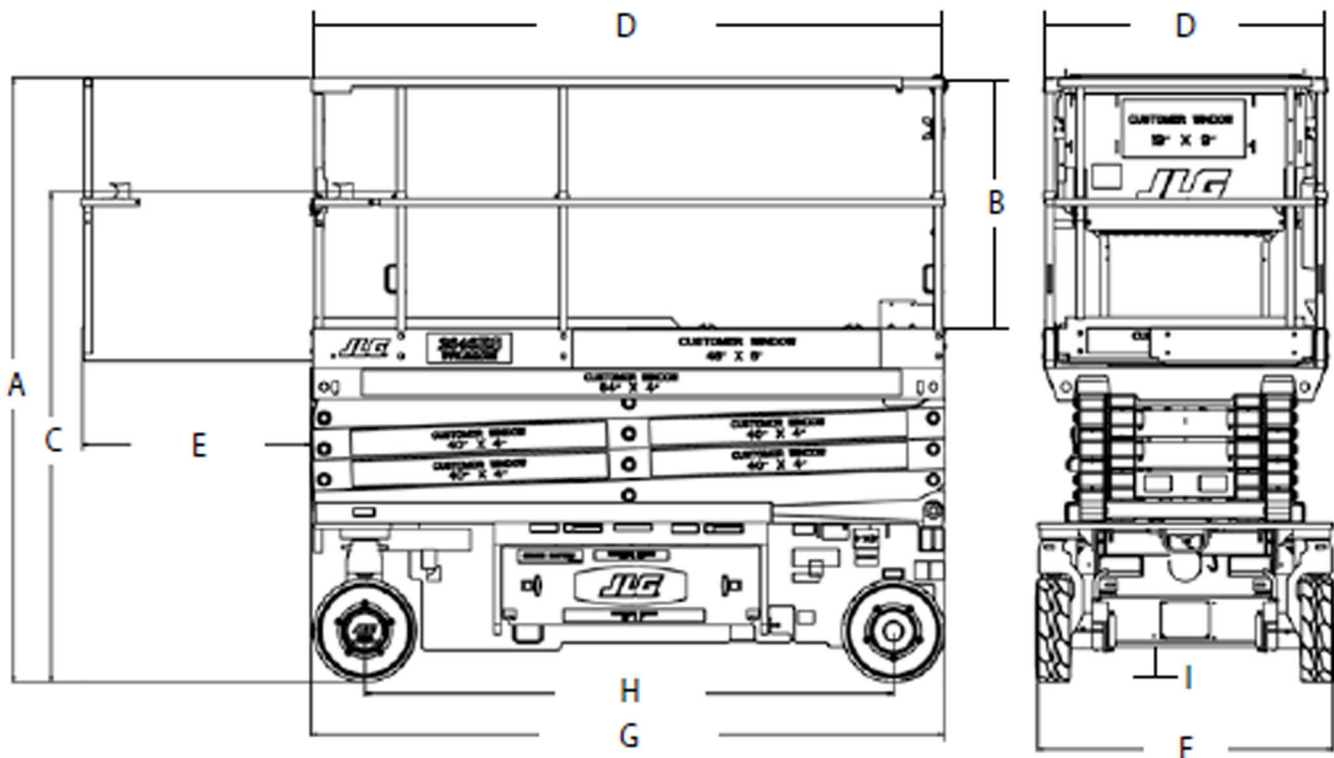
PERFORMANCE

• Working Height	9.92 m
• Platform Height - Elevated	7.92 m
A. Stowed Height	2.39 m
B. Platform Railing Height	1.10 m
C. Stowed Height (Rails Folded) 1	2.01 m
D. Platform Size (W x L)	1.12 m x 2.50 m
E. Deck Extension	1.27 m
F. Overall Width	1.17 m
G. Overall Length	2.50 m
H. Wheelbase	2.09 m
I. Ground Clearance	0.13 m
• Platform Capacity 2	450 kg
• Capacity on Optional Deck Extension	120 kg
• Lift/Lower Time	40/50 sec.
• Maximum Drive Height	7.92 m
• Machine weight 3	2,740 kg
• Maximum Ground Bearing Pressure	6.98 kg/cm ²
• Drive Speed - Lowered	4.0 km/h
• Gradeability	25%
• Turning Radius - Inside	Zero
• Turning Radius - Outside	2.41 m



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 ; 2030ES - 1 person / 160 kg ;
 3 Certain options or country standards may increase weight and/or dimensions.

DIMENSIONS



MORE ECONOMIC

- Electric power for zero emissions and near-silent running indoors.

MORE PRODUCTIVE

- Boost efficiency with direct electric drive.

MORE ACCESS

- Get into more places with compact dimensions and precise control system.

SMART DESIGN

- Enjoy industry leading upcycles so you can work longer with higher productivity.



STANDARD FEATURES

- 1.27 m roll-out deck extension
- Fold Down Handrails
- 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
- 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
- Pothole protection system
- AC cable to platform
- Battery condition indicator
- Hour meter
- Lubrication free scissor arm bushings
- Scissor maintenance prop
- Manual descent
- Horn
- Slope alarm and light
- Tie down lugs
- Fork lift pockets

STANDARD SPECIFICATIONS

- | | |
|--------------------------------|-------------------|
| • Tyres (Non-Marking Solid) | 406 x 125 |
| • Drive | 24V Electric 6 kW |
| • Deep Cycle Batteries | 4 x 6V 220 A/hr |
| • Charger (120/240V - 50/60HZ) | 20 Amp Automatic |
| • Hydraulic System | 20.6 L |

ACCESSORIES & OPTIONS

- 13mm air line to platform
- Platform work-lights
- 220 A/hr AGM Batteries
- 245 A/hr high output battery
- Lifting lugs
- All motion alarm
- Descent alarm
- Alarm package 1
- Platform padding
- Panel Carrier
- Pipe Racks
- Workstation c/w 12V outlet
- Workstation w/o 12V outlet
- Electricians' Package 2
- Plumbers' package 3
- Amber strobe light
- Euro Plug & Socket
- Synthetic Biodegradable Hydraulic Oil
- Electrician Tree
- Special paint colour