



| | | 1250AJP |
|--------------------------------|--------------------------------|-----------------------------|
| Ultra Series Articula | ating Room Lifts | |
| Reach Specifications | atilig boom Lifts | |
| Platform Height | | 125 ft (38.1 m) |
| Horizontal Reach | | 63 ft 2 in. (19.25 m) |
| Up and Over Height | | 60 ft 6 in. (18.44 m) |
| Swing | | 360° Continuous |
| Platform Capacity — Restricted | | 1,000 lb (454 kg) |
| Platform Capacity — Unrestr | icted | 500 lb (227 kg) |
| Platform Rotator | | 180° |
| JibPLUS* | Length | 8 ft (2.44 m) |
| JIUFLUS | Horizontal Motion ¹ | 125° |
| | Vertical Motion | 130° (+75/–55) |
| | vertical Motion | (רכ-וכוד) טכו |
| Dimensional Data | | |
| A. Platform Size | | 36 x 96 in. (0.91 x 2.44 m) |
| B. Overall Width | Axles Retracted | 8 ft 2 in. (2.49 m) |
| Overall Width | Axles Extended | 12 ft 6 in. (3.81 m) |
| C. Tailswing | | 3 ft (91 cm) |
| D. Stowed Height | | 10 ft (3.05 m) |
| E. Overall Length | Jib Stowed | 37 ft 7 in. (11.45 m) |
| Overall Length | Jib Deployed | 47 ft 6 in. (14.48 m) |
| F. Wheel Base | | 12 ft 6 in. (3.81 m) |
| G. Ground Clearance | Axle | 12 in. (30 cm) |
| | Chassis | 25.5 in. (65 cm) |
| | | 44,000 lb (19,958 kg) |
| | | |
| Chassis | | |
| Max Ground Bearing Pressur | e* | 100 psi (7.03 kg/cm²) |
| Drive Speed | | 3.25 mph (5.2 km/h) |
| Gradeability | | 45% |
| Turning Radius (Inside) | Axles Retracted | 14 ft 5 in. (4.39 m) |
| | Axles Extended | 8 ft (2.44 m) |
| Turning Radius (Outside) | Axles Retracted | 22 ft 6 in. (6.86 m) |
| | Axles Extended | 19 ft 4 in. (5.89 m) |
| Crab Steer Ratio ³ | | 1:1 |
| Axle Oscillation | | 8 in. (20 cm) |
| Tires/Type | | 445/50D710 Foam Filled |
| Power Source | | |
| Diesel Engine | Deutz TCD2.9L4 Tier 4 Final | 74.2 hp (55.4 kW) |
| Fuel Tank Capacity | | 31 gal (117 L) |
| Hydraulic Reservoir | | 53 gal (200 L) |

| *Ground bearing pressure applies to standard tire | S. |
|---|----|
|---|----|

1. Capacity is limited to 500 lb (227 kg) when JibPLUS is extended horizontally.

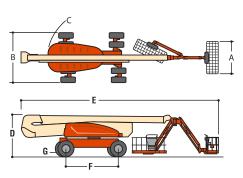
12V DC

7,500 Watt

- 2. Certain options or country standards increase weight.
- 3. Ratio of forward travel to lateral travel.

Generator Nominal/Continuous

Auxiliary Power



Standard Features Platform: 36 x 96 in. (0.91 x 2.44 m) Side Entry 8 ft (2.44 m) JibPLUS® Boom Selectable Capacity Envelope 180° Hydraulic Platform Rotator AC Receptacle in the Platform 5 Degree Tilt Alarm/Indicator Light All Motion Alarm Swing-Out Engine Tray 12V DC Auxiliary Power Hourmeter Control ADE® System Full-time 4WD 3 Selectable Steering Modes Drive-out Extendible Axles Oscillating Axle

Proportional Controls Gull-Wing Hoods

445/50D710 Foam Filled Rim **Protector Lug Tread Tires**

Platform Console Machine Status Light Panel*

Lifting/Tie Down Lugs

Engine Distress Warning/Shutdown — Selectable via JLG Analyzer

Available Options

Platform: 36 x 72 in. (0.91 x 1.83 m) Side Entry

Fall-Arrest Platform: 36 x 96 in. (0.91 x 2.44 m) Side Entry

Self-Closing Gate

Light Package¹

Flashing Beacon

Soft-Touch System Platform 6 ft/8 ft (1.83 m/2.44 m)

Clearsky (US and Canada only)

Cold Weather Start²

Hostile Environment Kit³

Mesh to Top Rail

Operator Tool Tray

- 1. Includes platform mounted work lights and drive/backup lights.
- 2. Includes glow plugs, battery heater and oil tank heater.
- 3. Includes console cover, boom wipers and cylinder bellows

Accessory Packages

SkyPower® Package 7500 Watt Generator

- · 240/120V Single Phase
- · 240V 3 Phase

1/2 in. Air Line to Platform

SkyWelder®

SkyCutter®

SkyGlazier®

Nite Bright®

Pipe Racks

* Provides indicator lights at platform control console for system distress, fuel level, low fuel, 5 degree tilt light and foot switch status.

