

## 1200SJP TELESCOPIC BOOM LIFTS

### Platform

- 0.91 m x 2.44 m low mount platform
- Side entry with drop bar mid rail
- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Variable speed dial control for telescope and platform rotate
- 2.44 m articulating jib
- JibPLUS® with 4 way axis jib including 180 degree horizontal motion
- Powered side stow on jib
- 180 degree powered platform rotator
- Platform console machine status light panel <sup>1</sup>
- Load sensing system
- AC cable to platform

### Power & Transmission

- Deutz TD2011L04 (55.9 kW) diesel engine
- Gull-wing hoods
- Swing-out engine tray
- Spark arresting type muffler
- Control ADE® (Advanced Design Electronics) System
- Adjustable swing drive
- Hydrostatic transmission
- Four wheel drive
- Four wheel steer/two wheel steer/crab steer
- Horn

### Functional Equipment & Accessories

- Selectable dual platform capacity system (230kg/450kg)
- Drive-out extending axles
- 5 degree tilt alarm and indicator light
- 445/50D710 foam filled lug tread tyres
- Oscillating front axle
- Lifting/tie down lugs
- Hour meter
- Ground control selector switch with key lock
- Load sensing hydraulics
- Platform tool tray
- 12V DC auxiliary power

### Available Options

- 0.91 m x 1.83 m low mount platform
- Side entry with inward swing gate
- 13 mm air line to platform
- Engine distress warning/shut down system <sup>2</sup>
- On-board 4,000 W generator
- SkyPower® package 7,500 watt on-board generator
- SkyWelder® package 250 amp welder in the platform <sup>3</sup>
- SkyGlazier® package glass and panel tray
- Nite-Bright® package <sup>4</sup>
- All motion alarm
- Alarm package <sup>5</sup>
- Light package <sup>6</sup>
- Flashing amber beacon
- Plugs & Sockets
- Hostile environment package <sup>7</sup>
- Hydraulic oil cooler
- Catalytic purifier muffler
- Soft Touch proximity system
- Corner storage tray

<sup>1</sup> 1 Provides indicator lights at platform control console for system distress, low fuel, 5 degree tilt light, and foot switch status.

<sup>2</sup> 2 Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

<sup>3</sup> 3 Available when integrated with the SkyPower® package.

<sup>4</sup> 4 Consists of six 40-watt lights, four turntable mounted lights and two platform mounted lights.

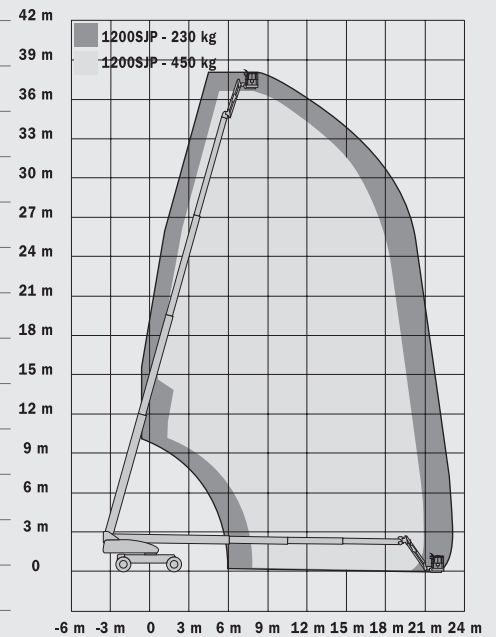
<sup>5</sup> 5 Includes all-motion alarm and flashing amber beacon.

<sup>6</sup> 6 Includes platform mounted work lights and head & tail lights.

<sup>7</sup> 7 Includes console cover, boom wipers and cylinder bellows.

# 1200SJP TELESCOPIC BOOM LIFTS

Platform Height	36.73 m
Horizontal Outreach	22.86 m
Swing (Continuous)	360°
Platform Capacity – Restricted	450 kg
Platform Capacity – Unrestricted	230 kg
Platform Rotator (Hydraulic)	180°
Jib – Overall Length	2.44 m
Jib - Range of articulation	130° Vertical (+75°/-55°)
JibPLUS® - Range of Articulation	180° Horizontal
A. Platform Size	0.91 m x 2.44 m
B. Overall Width (Axles Retracted)	2.49 m
Overall Width (Axles Extended)	3.81 m
C. Tailswing (working condition)	1.68 m
D. Stowed Height	3.05 m
E. Stowed Length	13.67 m
Transport length	10.64 m
F. Wheelbase	3.81 m
Ground Clearance	0.30 m
Machine weight <sup>1</sup>	18,500 kg
Maximum Ground Bearing Pressure	7.03 kg/cm <sup>2</sup>
Drive Speed	5.2 km/h
Gradeability	45%
Tyres	445/50D710 Foam Filled
Axle Oscillation	0.30 m
Turning Radius – Inside (Axles Retracted)	4.39 m
Turning Radius – Inside (Axles Extended)	2.44 m
Turning Radius – Outside (Axles Retracted)	6.86 m
Turning Radius – Outside (Axles Extended)	5.89 m
Diesel Engine - Deutz TD2011L04	55.9 kW
Fuel Tank Capacity	117 L
Hydraulic System	250 L
Auxiliary Power	12V DC



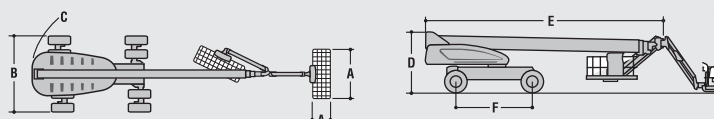
JLG Industries, Inc. is a leading designer and manufacturer of access equipment and complementary services and attachments.

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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<sup>1</sup> Certain options or country standards may increase weight and/or dimensions.



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