

JLG 1200SJP BOOMLIFT SPECIFICATIONS

KEY SPECIFICATION:

Platform Height: 36.73 m / 120.5 ft

Horizontal Outreach: 22.86 m / 75 ft

Platform Capacity - Restricted: 450 kg / 992.1 lb

Platform Capacity - Unrestricted: 230 kg / 507.1 lb

KEY FEATURES:

Ground to 120 ft up in 95 seconds

Stability and capacity from 100,000-psi steel and a dual 1,000 / 500 lb capacity

Equipped with a fuel-efficient Tier 4 engine

OVERVIEW:

Dimensions

A

Overall Length

44.1ft in

B

Overall Width

8.2ft in

C

Overall Height - Mast Lowered

10ft in

E

Ground Clearance

0.02in

Transport Length

34.1ft in

Overall Width (Axles Extended)

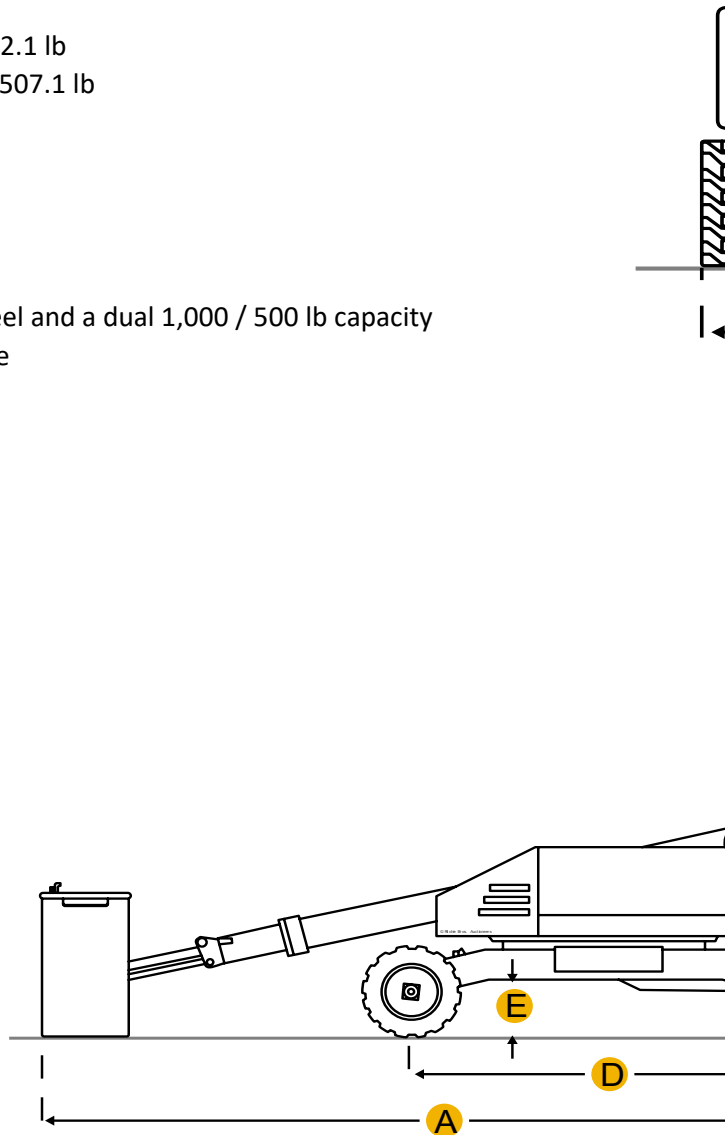
12.6ft in

Platform Dimension A

3ft in

Platform Dimension B

8ft in



Tailswing Radius

5.6ft in

Platform

F

Max Platform Height

120ft in

G

Max Horizontal Reach

75ft in

Platform Capacity - Restricted

1000lb

Platform Capacity - Unrestricted

500lb

Specifications

Swing System

Swing

360degrees

Swing Type

Continuous

Engine

Diesel Engine Type

DEUTZ TCD2.9L4 Tier 4 Final 74.2 hp

Dual Fuel Engine Type

Ford MSG425 84hp

Maximum Ground Bearing Pressure

81psi

System Voltage

12V

Operational

Operating Weight

40900lb

Fuel Capacity

31gal
Hydraulic System Fluid Capacity

55gal
Tire Size

445/500710 Foam-Filled
Performance
Axle Oscillation

1ft in
Drive Speed

3.3mph
Gradeability

45%
Turning Radius - Outside (Axles Extended)

19.4ft in
Turning Radius - Outside (Axles Retracted)

22.6ft in

