

# DURALIFT

ELEVATED WORK PLATFORM HIRE

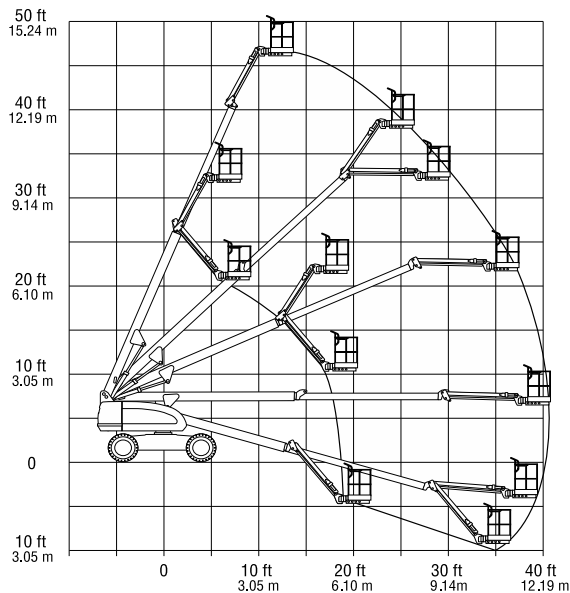
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## SPECIFICATION SHEET

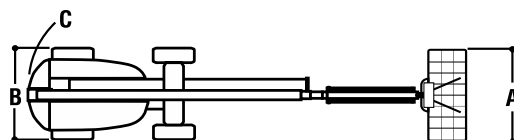
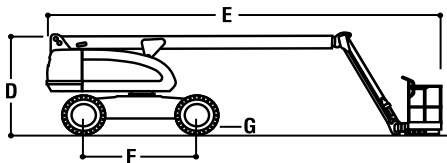
4 6 f t D I E S E L

# STRAIGHT BOOM

460s J



460s J



## Specifications

### Reach

Platform Height	
460SJ	46 ft (14.02 m)
Horizontal Outreach	
460SJ	41 ft (12.49 m)
Swing	360 Degrees Continuous
Platform Capacity	
Unrestricted	500 lb (227 kg)
Optional	750 lb (340 kg)
Platform Rotator	180 Degrees Hydraulic
Jib (Range of Articulation)	
460SJ	6 ft (1.83 m), 130 Degrees (+70, -60)
Lift/Lower Speed	29/22 seconds

### Dimensions

A. Platform Size	36 x 96 in. (0.91 x 2.44 m)
B. Overall Width	7 ft 6.5 in. (2.30 m)
C. Tailswing	2 ft 10 in. (86 cm)
D. Stowed Height	7 ft 10 in. (2.39 m)
E. Stowed Length	
460SJ	29 ft (8.84 m) F.
Wheelbase	7 ft 8 in. (2.34 m)
G. Ground Clearance	
Standard Tires	12.5 in. (32 cm)
14 x 17.5 Tires	13.5 in. (34 cm)
Weight*	
460SJ	15,850 lb (7,189 kg)
Max. Ground Bearing Pressure	58 psi (4.06 kg/cm <sup>2</sup> )

### Chassis

Drive Speed	2WD/4WD 4.5 mph (7.2 kph)
Gradeability	
2WD	30%
4WD	45%
Turning Radius	
Outside	16 ft 5 in. (5.0 m)
Inside	6 ft 7 in. (2.0 m)
Tire Size/Type	
Standard	12 x 16.5 Pneumatic
Optional	14 x 17.5 Pneumatic

### Power Source

Dual Fuel Engine	
GM Vortec 3000 MPFI	82 hp (61 kW)
Diesel Engine	
Perkins 404C-22	49 hp (36.5 kW)
Diesel Engine	
Caterpillar C2.2	49 hp (36.5 kW)
Fuel Tank Capacity	26 gal. (98.5 L)
Hydraulic Reservoir	42 gal. (159 L)
Auxiliary Power	12V DC

\* Certain options or country standards will increase weight.