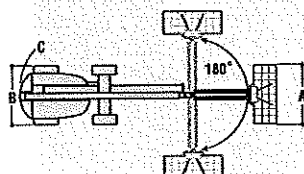
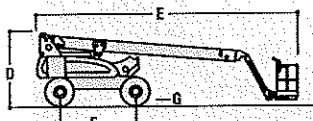
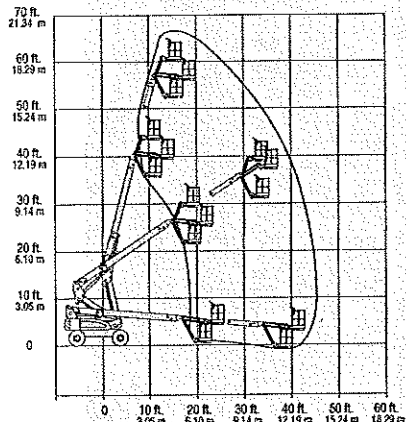


Model E600 SERIES ELECTRIC BOOM LIFTS

Specifications

E600 SERIES



Reach Specifications

Platform Height	
E600/M600J	60 ft 3 in. (18.36 m)
E600JP/M600JP	60 ft 4 in. (18.39 m)
Horizontal Outreach	
E600/M600J	43 ft 3 in. (13.18 m)
E600JP/M600JP	44 ft 5 in. (13.54 m)
Swing	400 Degrees Non-Continuous
Platform Capacity	500 lb (227 kg)
Platform Rotator	180 Degrees Hydraulic
Jib (range of articulation)	
E600/M600J	144 Degrees (+74, -70) Vertical
E600JP/M600JP	145 Degrees (+89, -56) Vertical
JibPLUS®	
E600/M600J	N/A
E600JP/M600JP	180 Degrees Horizontal

Dimensional Data

A. Platform Size	30 x 72 in. (0.76 x 1.83 m)
B. Overall Width	7 ft 11 in. (2.41 m)
C. Tailswing	4 ft (1.22 m)
D. Stowed Height	8 ft 4 in. (2.54 m)
E. Stowed Length	
E600/M600J	30 ft 9 in. (9.37 m)
E600JP/M600JP	33 ft 4 in. (10.16 m)
F. Wheelbase	9 ft (2.74 m)
G. Ground Clearance (Axle)	12 in. (30 cm)
(Chassis)	23 in. (58 cm)
Weight*	
E600/M600J	14,900 lb (6,759 kg)
E600JP/M600JP	15,200 lb (6,895 kg)
Max. Ground Bearing Pressure**	
E600/M600J	52 psi (3.7 kg/cm²)
E600JP/M600JP	51 psi (3.6 kg/cm²)

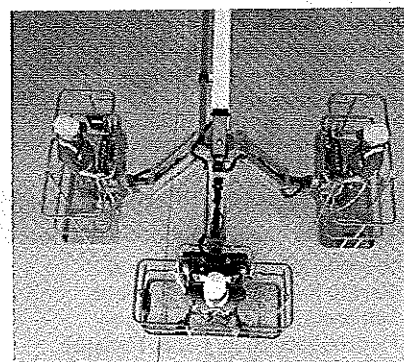
Chassis

Drive Speed	3.0 mph (4.8 kmph)
Gradeability 2WD/AWD	30%/45%
Turning Radius, (Inside)	4 ft (1.22 m)
Turning Radius, (Outside)	15 ft 4 in. (4.67 m)
Axle Oscillation	8 in. (20 cm)
Tire Size/Type	36 x 14-22.5 Non-Marking Pneumatic

Power Source

Electrical System	48V DC
Batteries	8 x 6V, 415 amp-hr
Drive Motors	Dual Electric Traction
Brakes	Spring Applied Multiple Discs
Hydraulic	
Motor/Pump	Series Wound Motor/Gear Pump
Hydraulic Reservoir	15 gal. (56.78 L)
Generator Set	
(M Models)	Fully Automatic, 45 amp
Engine Fuel Tank (M Models)	Kubota 6.7 hp Diesel Engine
Generator Noise Level	13 gal. (49.21 L)
(at max. rpm)	70 dBA @ 7 meters

*Certain options or country standards will increase weight.
**Ground bearing pressure applies to standard tires.



JibPLUS® Boom Option

The JLG "1 & 5" Warranty

JLG Industries, Inc. backs our products with our exclusive "1 & 5" Warranty. We provide coverage on all products for one (1) full year, and cover all specified major structural components for five (5) full years. Due to continuous product improvements, we reserve the right to make specification and/or equipment changes without prior notification. This machine meets or exceeds applicable OSHA Regulations in 29 CFR 1910.67, 29 CFR 1926.453 and ANSI A92.5-2006 as originally manufactured for intended applications.



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