

BOOM LIFT





## **KEY SPECS**

**Platform Height** 50-ft 9.5-in / 15.3-m

#### Up and Over Height 18-ft / 5.49-m

**Platform Capacity** 

500-lb / 227-kg

**Horizontal Outreach** 31-ft 6-in / 9.6-m

### **KEY FEATURES**

- Choose from a gasoline engine or 24V DC electric power to fit your unique job needs.
- Increase productivity with standard features such as air and water lines to the platform and an accessory mounting tray.
- Set up with ease and get right to work with hydraulic, auto-leveling outriggers.
- Detachable platform controls provide, more efficient boom positioning with one-hand operation of all boom functions.

## ACCESSORIES & OPTIONS

- 3000W Honda Generator
- Amber Beacon
- Drive and Outrigger Set
- Full-Size Spare Tire
- Lifting Lugs

- Material Hook 500-lb / 227-kg Capacity
- Non-Marking Outrigger Pads
- Platform Rotator
- Wheel Chocks

# STANDARD SPECIFICATIONS

#### Performance

Platform Height 50-ft 9.5-in / 15.3-m Horizontal Outreach 31-ft 6-in / 9.6-m Centerline to Platform Edge 31-ft / 9.45-m 25-ft / 7.62-m From Outrigger Pad Edge Up and Over Height 18-ft / 5.49-m 410 Degrees Non-Continuous Swing 500-lb / 227-kg **Platform Capacity** Platform Capacity w/Rotator (optional) 440-lb / 200-kg Material Hook Capacity 500-lb / 227-kg Platform Rotator 90 Degrees Manual Jib Length 4-ft / 1.22-m Jib Vertical Motion 130 Degrees (+75, -55) Weight\* 4,800-lb / 2,177-kg Leveling Capability 11 Degrees Max. Ground Bearing Pressure 31 psi / 2.18 kg/cm<sup>2</sup> 65 mph / 105 km/h Towing Speed Rating Tongue Weight\* 350-lb / 159-kg Max Gradability 20% \*Certain ontions or country standards increase weight

#### **Power Source**

DC Power 24V DC Batteries 4 x 6V 220 amp-hr Gasoline Engine (Optional) 9 hp Tires ST225/75 R15 Pneumatic Standard

# STANDARD FEATURES

- 110V-AC Receptacle in the Four 6V 220 Amp-Hour Platform
- 2-in Hitch with Adjustable Height Coupler
- Auto-Leveling Hydraulic
- Outriggers Battery Condition Indicator

- Proportional Controls
- Standard Air and Water Lines to Platform
- Telescopic Upper Boom
- Tilt Alarm/Indicator Light
- 48-in (0.76 x 1.22-m)

Batteries

Hourmeter

Motion Alarm

- Platform, Side Entry: 30 x
- Parking Brake



BOOM LIFT



## DIMENSIONS

All dimensions are approximate





Α.	Platform Width	30-in / 0.76-m
В.	Platform Length	48-in / 1.22-m
C.	Machine Width	5-ft 10-in / 1.8-m
۵.	Outrigger Footprint Length	12-ft 4-in / 3.8-m
Ε.	Outrigger Footprint Width	12-ft 8-in / 3.8-m
Ε.	Machine Height	6-ft 7-in / 2-m
G.	Machine Length	27-ft 4-in / 8.32-m <sup>1</sup>
1. With surge brake, 2-in ball		

# (185)

We provide coverage for one (1) full year, and cover all specified major structural components for five (5) 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 ANSI and CSA requirements based on machine configuration as originally manufactured for intended applications. Please reference the serial number plate on the machine for additional information.

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# REACH DIAGRAM

