

H340AJ

HYBRID ARTICULATING BOOM LIFT



Performance

Platform Height	33 ft 9 in.	10.28 m
Working Height	39 ft 9 in.	12.12 m
Horizontal Outreach	19 ft 11 in.	6.06 m
Up and Over Height	17 ft	5.17 m
Swing	355 Degrees Non-Continuous	
Platform Capacity	500 lb	227 kg
Platform Size	30 x 60 in.	0.76 x 1.52 m
Platform Rotator	180 Degrees Hydraulic	
Jib	4 ft	1.22 m
Range of Articulation	144 degrees (+84, -60)	
Weight	9,860 lb	4,472 kg
Max. Ground Bearing Pressure (with Pneumatic Tires)	52 psi	3.65 kg/cm ²
Drive Speed	3.7 mph	5.95 km/hr
Gradeability	45%	
Turning Radius		
Inside	5 ft	1.52 m
Outside	13 ft	3.96 m

Standard Specifications

Power

Diesel Engine		
Kubota Z482	111 hp	8.3 kW
Fuel Tank Capacity	13 gal.	49.2 L
Batteries	8 x 12V	100 AH

Tires

Standard	Lug Tread Pneumatic
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Hydraulic System

Tank Capacity	5 gal.	18.92 L
Auxiliary Power	12V DC	

Standard Features

- 4 ft (1.22 m) Articulating Jib
- 355 Degree Non-Continuous Swing
- Platform 30 x 60 in. (0.76 x 1.52 m) Side Entry
- 180 Degree Hydraulic Platform Rotator
- Platform Console Machine Status Light Panel*
- 110V-AC Receptacle in Platform
- 5 Degree Tilt Alarm/Indicator Light
- 9 x 20 Lug Tread Pneumatic Tires
- Swing-Out Engine Tray
- Gull-Wing Steel Turntable Hoods
- 12V-DC Auxiliary Power
- Hourmeter
- Proportional Controls
- Control ADE® System
- Lifting/Tie Down Lugs
- Horn
- Oscillating Axle
- Cast Aluminum Control Box
- All Motion Alarm

* Provides indicator lights at platform control console for system distress, low fuel, 5 degree tilt light, and foot switch status.



- **Environmentally Friendly** — A smaller diesel engine with a "direct electric drive system" means less fuel consumption, less noise and less environmental impact.
- **Power and Performance** — Four separate drive motors provide four-wheel drive and terrainability that meets or exceeds the performance of comparable diesel models.
- **More access** — The articulating jib gets you in those hard-to-reach places.
- **Greater Strength** — Steel hoods provide added durability.

Accessories & Options

- 30 x 48 in. (0.76 x 1.22 m) Platform
- Mesh to Top Rail (Bolt-on Aluminum)
- 1/2 in. Air Line to Platform
- 9 x 20 Foam-Filled Lug Tires
- 9 x 20 Non-Marking Pneumatic Tires
- 9 x 20 Non-Marking Foam-Filled Tires
- 7 x 18 Solid Cushion Lug Tread Tires
- 7 x 18 Non-marking Solid Cushion Lug
- Tread Tires
- AC Generator
- Chassis Illumination Lights
- Platform Worklights
- Hostile Environment Kit
- Flashing Amber Beacon
- Special Hydraulic Oils
- Self Closing Gate

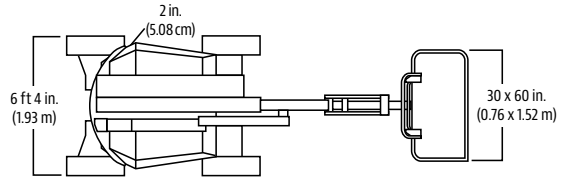
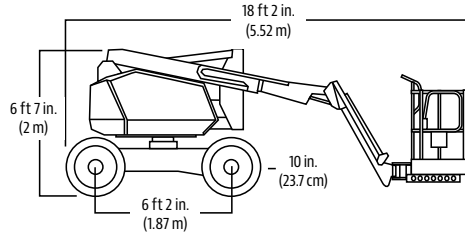
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Dimensions

All dimensions are approximate.



Reach Diagram

