

A46JRTE

ELECTRIC ARTICULATED BOOM LIFT



- Zero emission electric rough terrain articulated boom lift with lithium-ion batteries
- Class-leading articulated boom lift
- Highly maneuverable with tight turning radius
- Superb working envelope with zero tailswing
- Robust, reliable and easy to operate



snorkel™

www.snorkellifts.com

ELECTRIC ARTICULATED BOOM LIFT

A46JRTE

DIMENSIONS	A46JRTE*
Max. working height	52 ft 11 in
Max. platform height	46 ft 11 in
Max. horizontal reach	24 ft 11 in
Clearance height at max. outreach	25 ft 2 in
Platform size	39 in x 72 in
Chassis width (A)	6 ft 10 in
Overall length (B)	18 ft 8 in
Stowed height (C)	7 ft 2 in
Ground clearance	13 in

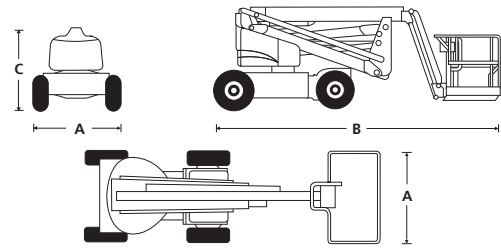
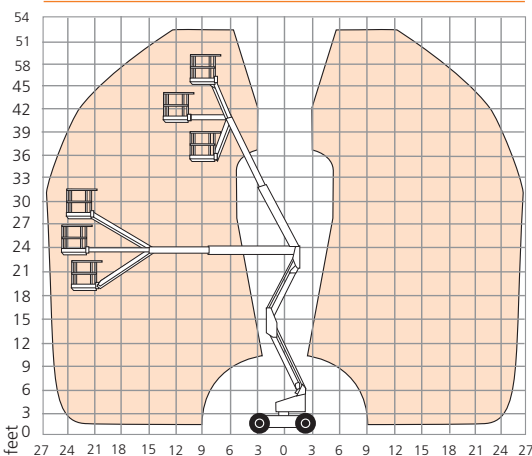
PERFORMANCE	
Platform capacity (SWL)	500 lbs
Max. wind speed	28 mph
Max. drive height	46 ft 11 in
Max. drive speed (stowed)	4.0 mph
Max. drive speed (elevated)	0.8 mph
Jib length	5 ft
Jib arc	140°
Platform rotation	160°
Superstructure rotation	360° non-continuous
Tailswing	0 in
Raise/lower time	101/98 sec
Gradeability	45%
Inside turning radius	2 ft 8 in
Outside turning radius	10 ft 5 in
Tires	foam filled lug 355/55D625
Controls	proportional
Drive system	4 wheel drive

POWER	
Power source	333Ah Li-ion batteries with integrated BMS
Operating temperature	(-) 77°F to (+) 140°F
Charger	high frequency smart on-board 50A battery charger

MOTOR	
Motor	AC electric motor

WEIGHT	
Weight	16,620 lbs

WORKING ENVELOPE



STANDARD FEATURES

- Three lithium-ion battery systems 333Ah
- Snorkel Guard™ secondary guarding system
- Multi-function proportional controls
- Oscillating front axle
- Zero tailswing
- Tri-entry platform
- Non-marking foam filled tires
- Power line to platform
- Hour meter & on-board diagnostics display
- Tilt alarm
- Horn
- Drive motion alarm
- Flashing amber light
- Platform overload system
- 2000 charging cycles/2 year** lithium battery warranty
- 2 year parts & labor, 5 year structural warranty
- ANSI compliant

OPTIONS

- Special paint colors
- Airline to platform
- Pneumatic tires
- 5' aluminum platform with swing gate
- Dual fuel (LP/gas)
- Additional 111Ah battery system
- Aircraft package
- Deluxe aircraft package
- Extreme environmental package
- Glazier package
- Light package
- Utility package
- Tool tray
- Pipe rack
- Environmental hydraulic oil
- Personal fall arrest system

ANSI
Specification
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Specifications subject to change without notice. Photos and diagrams in this brochure are for promotional purposes only. Refer to appropriate Snorkel operators manual for detailed instructions on the proper use and maintenance.

* Preliminary specifications - confirm at time of ordering

** Whichever comes first. Refer to Snorkel warranty policy for full details, limitations and restrictions. Batteries at the end of their life to be returned to Snorkel for recycling.

snorkel

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