



MAN LIFT

EXPLOSION
PROOF **EX**



AE45JEX EXPLOSION PROOF ARTICULATING BOOM LIFT

SPECIFICATIONS

Working Height	51 ft	15.54 m
Platform Height	45 ft	13.72 m
Up and Over Height	25 ft 3 in	7.7 m
Horizontal Outreach	23 × 9 in	7.24 m
Horizontal Jib Rotation		0°
Machine Width	5 ft 9 in	1.75 m
Platform Capacity	500 lb	226.80 kg
Jib Range of Articulation		141°
Ground Clearance	8 in	0.2 m
Tailswing		Zero
Turning Radius - Outside	10 ft 4 in	3.15 m
Drive Speed (Lowered)	1.0 mph	1.6 kmh
Swing		300°
Swing Type		Non-Continuous
Batteries		8 × 6V, 370 amp-hr

Specifications subject to change

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SAFETY

- Explosion Proof
- Class 1, Division 1, Group D
- Fully Compliant with the Latest UL 583 Type EX Standard
- ANSI A92.20 & CSA B354.6 Compliant

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STANDARD EQUIPMENT

- 45 ft Platform Height
- 51 ft Working Height
- 8 in Ground Clearance
- Proportional Hydraulic Controls
- Platform Battery Condition Indicator
- Full Height Swing Gate
- Movement Alarm
- 3/8" or 1/2" Airline to Platform

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OPTIONAL

- Soft Touch System
- Fall Arrest System
- FMR System Fault Monitoring and Recording

MADE IN THE
USA 



Manufacturer of Custom
Aerial Lifts

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