

# 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 2 in	7.67 m
Platform Size	30 × 72 in	.76 × 1.83 m
Platform Capacity	500 lbs	227 Kg
Overall Width	6 ft 6 in	1.98 m
Stowed Length	21 ft 5 in	6.53 m
Stowed Height	7 ft 5 in	2.24 m
Jib Range of Articulation	145° (+78, -70) vertical ft 8 in	
Articulating Jib	4 ft 1 in	1.24 m
Ground Clearance (Axle)	14 in	36 cm
Tailswing	Zero	
Outside Turning Radius	14 ft	4.27 m
Drive Speed (Stowed)	1 mph	1.6 km/h
Drive Speed (Raised)	0.7 mph	1.1 mph
Batteries	48VDC 600 Amp-Hr Battery	
Platform Rotation	108°	

\*Specifications Subject to Change

### Standard Equipment

- 60 ft Platform Height
- 66 ft Working Height
- 36 x 96 in Platform Size
- 12 in Ground Clearance
- Proportional Hydraulic Controls
- Platform Battery Condition Indicator
- Full Height Swing Gate
- Movement Alarm
- Movement Alarm
- 1/2' Airline to Platform

### Options

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

\*May Change Capacity

### Safety

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

