



# A80EX EXPLOSION PROOF ARTICULATING BOOM LIFT

## SPECIFICATIONS

Working Height	86 ft	26.21 m
Platform Height	80 ft	24.38 m
Up and Over Height	32 ft 1 in	9.78 m
Platform Size (inside)	36 x 96 in	.91 x 2.44 m
Platform Capacity	500 lbs	226.8 kg
Overall Width	8 ft	2.44 m
Stowed Length	36 ft 11 in	11.25 m
Stowed Height	9 ft 10 in	3.0 m
Jib Range of Articulation	130° (+70, -60) vertical	
Articulating Jib	6 ft	1.83 m
Ground Clearance (Axle)	12 in	30 cm
Tailswing	2 ft 6 in	.76 m
Outside Turning Radius	22 ft 6 in	6.86 m
Drive Speed	1 mph	1.6 km/h
Batteries	48v DC 750 Amp-Hr Battery	
Platform Rotation	180°	

Specifications Subject to Change



## 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 Compliant

## STANDARD EQUIPMENT

- 80 ft Platform Height
- 86 ft Working Height
- 36 x 96 in Platform Size
- 12 in Ground Clearance
- 500 lb Platform Capacity
- Proportional Hydraulic Controls
- Platform Battery Condition Indicator
- Full Height Swing Gate
- Movement Alarm
- Platform Battery Condition Indicator
- 1/2" Airline to Platform

## OPTIONS

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

