



# MAN LIFT

EXPLOSION  
PROOF **EX**

## A80JEX 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	36 × 96 in	.91 × 2.44 m
Platform Capacity	500 lbs	227 kg
Overall Width	8 ft	2.44 m
Stowed Length	36 ft 6 in	11.13 m
Stowed Height	9 ft 10 in	2.77 m
Jib Range of Articulation	130° (+70 / -60) vertical	
Articulating Jib	6 ft	1.83 m
Ground Clearance (Axle)	12 in	30 cm
Horizontal Reach	51 ft 10 in	15.8 m
Tailswing	2 ft 6 in	76 cm
Outside Turning Radius	22 ft 6 in	6.86 m
Drive Speed	1 mph	1.6 km/h
Turret Rotation	360°	
Batteries	48v DC 650 Amp-Hr	
Platform Rotation	180°	
Gross Weight	39,100 lbs	17,735 kg

Specifications subject to change

### S SAFETY

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

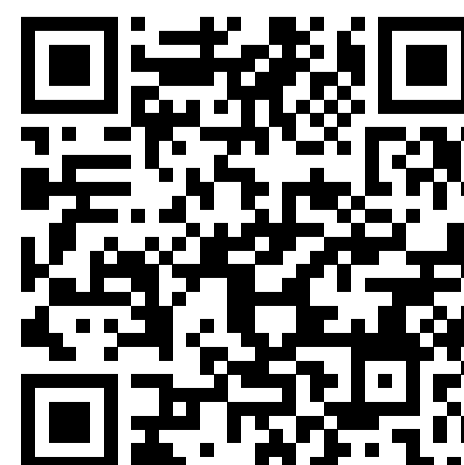
### E STANDARD EQUIPMENT

- 80 ft Platform Height
- 86 ft Working Height
- 36 × 96 in Platform Size
- 12 in Ground Clearance
- 500 lb Platform Capacity
- 51 ft 10 in Horizontal Reach
- Proportional Hydraulic Controls
- Battery Condition Indicator
- Full Height Swing Gate
- Movement Alarm

### O OPTIONAL

- Soft Touch System
- 3/8" or 1/2" Airline to Platform
- Spare Battery Pack
- Open Face Platform
- Fall Arrest System
- Hostile Environment Kit
- EX Rated LED Task Lighting

MADE IN THE  
USA 



Manufacturer of Custom  
Aerial Lifts

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