



# MAN LIFT

EXPLOSION  
PROOF **EX**



## A150JEX EXPLOSION PROOF ARTICULATING BOOM LIFT

### SPECIFICATIONS

Working Height	156 ft	47.54 m
Platform Height	150 ft	45.72 m
Up and Over Height	60 ft 4 in	18.4 m
Platform Size	36 × 96 in	.91 × 2.44 m
Platform Capacity	600 lbs	272.16 kg
Overall Width	8 ft 2 in	2.49 m
Stowed Length	39 ft 8 in	12.09 m
Stowed Height	10 ft 2 in	3.1 m
Jib Range of Articulation	130° (+75 / -55) vertical	
Articulating Jib	8 ft	2.4 m
Ground Clearance (Axle)	15 in	38 cm
Horizontal Reach	75 ft	22.86 m
Tailswing	2 ft 5 in	.74 m
Outside Turning Radius	31 ft 3 in	9.53 m
Drive Speed	1 mph	1.6 km/h
Turret Rotation	360°	
Batteries	48v DC 1000 Amp-Hr	
Platform Rotation	180°	
Gross Weight	67,500 lbs	30,617 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

- 150 ft Platform Height
- 156 ft Working Height
- 36 × 96 in Platform Size
- 15 in Ground Clearance
- 600 lb Platform Capacity
- 75 ft 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

[manliftusa.com](http://manliftusa.com)

[sales@manliftusa.com](mailto:sales@manliftusa.com)