



MAN LIFT

EXPLOSION
PROOF **EX**



A45JEX EXPLOSION PROOF ARTICULATING BOOM LIFT

SPECIFICATIONS

Working Height	51 ft	15.54 m
Platform Height	45 ft	13.72 m
Up and Over Height	24 ft	7.3 m
Platform Size	30 × 72 in	.76 × 1.83 m
Platform Capacity	550 lbs	250 kg
Overall Width	7 ft 8.6 in	2.35 m
Stowed Length	21 ft 6.9 in	6.57 m
Stowed Height	7 ft 5.3 in	2.27 m
Jib Range of Articulation	145° (+76 / -69) vertical	
Articulating Jib	4 ft 1 in	1.24 m
Ground Clearance (Axle)	16.4 in	41.7 cm
Horizontal Reach	25 ft	7.62 m
Tailswing	Zero	
Outside Turning Radius	15 ft 8 in	4.78 m
Drive Speed	1 mph	1.6 km/h
Turret Rotation	355°	
Batteries	48v DC 600 Amp-Hr	
Platform Rotation	180°	
Gross Weight	16,700 lbs	7,575 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

- 45 ft Platform Height
- 51 ft Working Height
- 30 × 72 in Platform Size
- 16.4 in Ground Clearance
- 550 lb Platform Capacity
- 25 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

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