



# MAN LIFT

EXPLOSION  
PROOF **EX**



## 43920MNEX EXPLOSION PROOF SCISSOR LIFT

### SPECIFICATIONS

Working Height	49 ft	14.94 m
Raised Platform Height	43 ft	13.11 m
Lowered Platform Height	73 in	1.85 m
Platform Size (inside)	71.65 × 171.7 in	1.82 × 4.36 m
Platform Capacity	2,000 lbs	907 kg
Overall Width	90.6 in	2.30 m
Overall Length	174 in	4.42 m
Stowed Height	116 in	2.96 m
Deck Extension	5 ft	1.52 m
Ground Clearance	10 in	26 cm
Wheelbase	119 in	3.02 m
Inside Turning Radius	128 in	3.25 m
Outside Turning Radius	252 in	6.40 m
Drive Speed (Stowed)	3.5 mph	5.6 km/h
Drive Speed (Raised)	0.6 mph	1 km/h
Gross Weight	18,400 lbs	8,346 kg
Batteries	48V DC 660 Amp-Hr	
Charger	48V DC 208/220/480 VAC External Charger	

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

- 43 ft Platform Height
- 49 ft Working Height
- 71.65 × 171.7 in Platform Size
- 10 in Ground Clearance
- 2000 lb Platform Capacity
- 5 ft Extendable Deck
- 500 lb Extendable Deck Capacity
- Proportional Drive Controls
- Battery Condition Indicator
- Full Height Swing Gate
- Movement Alarm

### O OPTIONAL

- Padded Aircraft Rails
- Enhanced Padded Aircraft Rails
- 3/8" Airline to Platform
- 4 ft Powered Extendable Deck
- Dual 4 ft Roll-out or Powered Extendable Decks
- Drive / Lift-Lower Disable w/ Deck Extended
- Additional Battery Set w/ Removable Tray
- Extension Gate w/ Fall Arrest System
- Scissor Stack Bellow
- EX Rated LED Task Lighting

MADE IN THE  
USA 



Manufacturer of Custom  
Aerial Lifts

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