



# MAN LIFT

EXPLOSION  
PROOF **EX**



## 3247EX EXPLOSION PROOF SCISSOR LIFT

### SPECIFICATIONS

|                           |                      |             |
|---------------------------|----------------------|-------------|
| Working Height            | 38 ft                | 11.6 m      |
| Raised Platform Height    | 32 ft                | 9.8 m       |
| Lowered Platform Height   | 48.5 in              | 1.2 m       |
| Platform Size (inside)    | 42 × 84 in           | 1.1 × 2.1 m |
| Platform Capacity         | 700 lbs              | 318 kg      |
| Overall Width             | 47 in                | 1.19 m      |
| Overall Length            | 108 in               | 2.75 m      |
| Stowed Height             | 88 in                | 2.2 m       |
| Deck Extension            | 4 ft                 | 1.2 m       |
| Ground Clearance (Stowed) | 3.5 in               | 8.9 cm      |
| Ground Clearance (Raised) | 0.75 in              | 1.9 cm      |
| Wheelbase                 | 69 in                | 1.8 m       |
| Inside Turning Radius     | 47.5 in              | 1.2 m       |
| Outside Turning Radius    | 93.5 in              | 2.4 m       |
| Drive Speed (Stowed)      | 1 mph                | 1.6 km/h    |
| Drive Speed (Raised)      | 0.6 mph              | 1 km/h      |
| Gross Weight              | 7,100 lbs            | 3,220 kg    |
| Batteries                 | 4 × 6V 250 Amp-hr    |             |
| Charger                   | 20 Amp Automatic SCR |             |

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

- 32 ft Platform Height
- 38 ft Working Height
- 42 × 84 in Platform Size
- 3.5 in Ground Clearance
- 700 lb Platform Capacity
- 4 ft Extendable Deck
- 250 lb Extendable Deck Capacity
- Proportional Drive Controls
- Battery Condition Indicator
- 250 Amp Hr Battery
- Full Height Swing Gate
- Movement Alarm

## O

### OPTIONAL

- Padded Aircraft Rails
- Enhanced Padded Aircraft Rails
- 3/8" Airline to Platform
- 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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