



MAN LIFT

EXPLOSION
PROOF **EX**



MVL16EX EX VERTICAL MAST MANLIFTS

SPECIFICATIONS

Working Height	21 ft 6 in	6.55 m
Raised Platform Height	15 ft 6 in	4.72 m
Maximum Drive Height	Full Height	
Platform Size	27 × 36 in	0.69 × 0.91 m
Platform Capacity	500 lbs	227 kg
Overall Width	30.5 in	0.77 m
Overall Length	54 in	1.37 m
Stowed Height	74 in	1.88 m
Ground Clearance (Lowest Point)	1 in	3 cm
Ground Clearance (Highest Point)	3.5 in	9 cm
Inside Turning Radius	0	0
Outside Turning Radius	55 in	1.40 m
Drive Speed (Stowed)	2 mph	3 km/h
Drive Speed (Raised)	0.3 mph	0.5 km/h
Gross Weight	3700 lbs	1679 kg
Batteries	4 × 6V 250 Amp-hr	
Charger	19 Amp Automatic	

Specifications subject to change

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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

- 15 ft 6 in Platform Height
- 21 ft 6 in Working Height
- 27 × 36 in Platform Size
- 1 in Ground Clearance
- 500 lb Platform Capacity
- Proportional Drive Controls
- Battery Condition Indicator
- Movement Alarm
- 250 Amp Hr Battery

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OPTIONAL

- 3/8" Airline to Platform
- Saloon Style Gate
- EX Rated LED Task Lighting
- EX Rated Flashing Amber Beacon

MADE IN THE
USA 



Manufacturer of Custom
Aerial Lifts

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