



FM Approvals  
1151 Boston Providence Turnpike  
P.O. Box 9102 Norwood, MA 02062 USA  
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*Member of the FM Global Group*

# **CERTIFICATE OF COMPLIANCE**

## **INDUSTRIAL TRUCKS**

This certificate is issued for the following equipment:

Model 1532EX Electric-Battery-Powered Elevating Work Platforms, Type EX, rated at 600 lbs (272 kg) capacity with a maximum lift height of 15 ft (4.6 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model 1932EX Electric-Battery-Powered Elevating Work Platforms, Type EX, rated at 550 lbs (249 kg) capacity with a maximum lift height of 19 ft (5.8 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model 2032EX Electric-Battery-Powered Elevating Work Platforms, Type EX, rated at 900 lbs (408 kg) capacity with a maximum lift height of 20 ft (6.1 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model 2632EX Electric-Battery-Powered Elevating Work Platforms, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 26 ft (7.9 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model 2046EX Electric-Battery-Powered Elevating Work Platforms, Type EX, rated at 1,300 lbs (589 kg) capacity with a maximum lift height of 20 ft (6.1 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model 2646EX Electric-Battery-Powered Elevating Work Platforms, Type EX, rated at 1,000 lbs (453 kg) capacity with a maximum lift height of 26 ft (7.9 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model 2668EX Electric-Battery-Powered Elevating Work Platforms, Type EX, rated at 1,200 lbs (544 kg) capacity with a maximum lift height of 26 ft (7.9 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model 3246EX Electric-Battery-Powered Elevating Work Platforms, Type EX, rated at 700 lbs (317 kg) capacity with a maximum lift height of 32 ft (9.8 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model 3268EX Electric-Battery-Powered Elevating Work Platforms, Type EX, rated at 850 lbs (386 kg) capacity with a maximum lift height of 32 ft (9.8 m). Suitable for use in Class I,

Division 1, Group D Hazardous (Classified) Locations.



**Equipment Ratings:**

Type EX Scissor Lifts for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

**FM Approved for:**

Man & Material Lift Engineering LLC  
Cudahy, WI 53110  
USA



Member of the FM Global Group

This certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

FM Class 3600	1998
FM Class 3615	2006
FM Class 3610	2007
ANSI/UL 583	1991
ANSI/NFPA	2006

Original Project ID: 3029982

Approval Granted: July 3, 2007

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
071214	January 15, 2008		
090213	February 18, 2009		
3035605	June 12, 2009 RBD		

FM Approvals LLC

Richard B. Dunne  
Group Manager

Date



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# CERTIFICATE OF COMPLIANCE

## INDUSTRIAL TRUCKS

This certificate is issued for the following equipment:

Model A30EX Electric-Battery-Powered Articulating Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 30 ft (9.1 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model A30JEX Electric-Battery-Powered Articulating Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 30 ft (9.1 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model A30JPEX Electric-Battery-Powered Articulating Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 30 ft (9.1 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model A45EX Electric-Battery-Powered Articulating Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 45 ft (13.7 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model A45JEX Electric-Battery-Powered Articulating Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 45 ft (13.7 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model AE45JEX Electric-Battery-Powered Articulating Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 45 ft (13.7 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model A60EX Electric-Battery-Powered Articulating Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 60 ft (18.3 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model A60NEX Electric-Battery-Powered Articulating Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 60 ft (18.3 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model A60JEX Electric-Battery-Powered Articulating Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 60 ft (18.3 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model A60JNEX Electric-Battery-Powered Articulating Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 60 ft (18.3 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model AE60JEX Electric-Battery-Powered Articulating Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 60 ft (18.3 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model A80EX Electric-Battery-Powered Articulating Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 80 ft (24.4 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model T40EX Electric-Battery-Powered Telescopic Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 40 ft (12.2 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model T46JEX Electric-Battery-Powered Telescopic Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 46 ft (14.0 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model T60EX Electric-Battery-Powered Telescopic Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 60 ft (18.3 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model T60JEX Electric-Battery-Powered Telescopic Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 60 ft (18.3 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

Model T66JEX Electric-Battery-Powered Telescopic Boom Lift Truck, Type EX, rated at 500 lbs (227 kg) capacity with a maximum lift height of 66 ft (20.1 m). Suitable for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

## Equipment Ratings:

Industrial Trucks, Type EX, Boom Lifts for use in Class I, Division 1, Group D Hazardous (Classified) Locations.

## FM Approved for:

Man & Material Lift Engineering, LLC  
Cudahy, WI 53110  
USA



Member of the FM Global Group

This certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

FM Class 3600	1998
FM Class 3615	2006
FM Class 3810	2007
ANSI/UL 583	1991
ANSI/NFPA 505	2002

Original Project ID: 3030126

Approval Granted: July 6, 2007

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
070726	August 8, 2007		
080905	September 24, 2009		
091027	<i>December 22, 2009</i>		

FM Approvals LLC

  
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 J. E. Marquedant - Group Manager, Electrical

*22 December 2009*  
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 Date