

E X S e r i e s Class I, Division 1 Hazardous Environment

A60EX/A60JEX

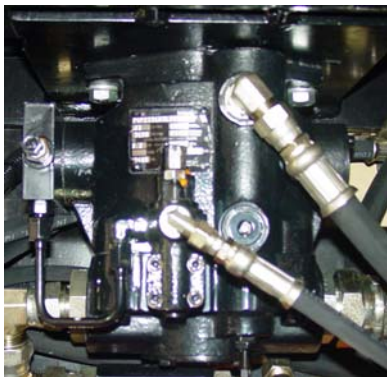


**60 Foot Articulated Aerial Lift
Engineered to be Safe in a Hazardous World**



Power
Limiting
Pump

EX-Electrical Enclosure



Explosion Proof Motor Enclosure

Proportional Hydraulic Controls



Indelible Control Labels



48 VDC 650
Amp-Hr EX
Rated Battery



6' Jib Standard
on A60JEX

STANDARD EQUIPMENT:

- Platform Size 30" X 72"
- Custom Water Jet Cut Platform Control Station. The functions and direction are indelibly cut into the panel.
- Proportional Hydraulic Pilot Controls for Drive and Boom Functions
- Battery Saving Power Limiting Hydraulic Pump
- 48 VDC 650 Amp-Hour Battery For Extended life (Measured at 6 Hr Draw rate)
- Explosion Proof Electrical Enclosure with EX Rated viewing port for Battery Charge Indicator Fuses and Contactors
- DC Drive motor mounted in Explosion Proof Boxes
- Intrinsically Safe Emergency Stop and Tilt alarm system
- This Machine is Factory Mutual Approved for Class 1 Div 1 Group D
- Conductive Steering Wheels Assemblies.

OPTIONS:

- 6' Jib Standard on A60JEX
- Bump Protection Package

Reach Specifications	A60EX/A60JEX
Platform Height	60 ft. (18.47 m)
Horizontal Outreach A60EX	39 ft.9 in. (11.81 m)
Up and Over Height	26 ft.72 in. (8.1 m)
Swing Non-Continuous	360 Degrees
Platform Capacity - Unrestricted	500 lbs (230 kg)
Platform Rotator	180 Degrees Hydraulic
Jib(range of Articulation) A60JEX	6ft . (1.834m) 144° +78,-70
Dimensional Specifications	
Platform Size	30 x 72 in. (0.76 x 1.83 m)
Overall Width	8 ft. (2.44 m)
Tailswing	Zero - A60JEX 4' (1.22 m)
Stowed Height	8 ft. 4 in. (2.24 m)
Stowed Length A60EX	26 ft 5 in. (6.53 m)
Stowed Length A60JEX	28 ft 11.5 in. (8.83 m)
Wheelbase	6 ft. 6 in. (1.98 m)
Ground Clearance	12 in. (30 cm)
Gross Vehicle Weight A60EX	21,500 lbs (9.752 kg)
Gross Vehicle Weight A60JEX	22,200 lbs (10.070 kg)
Max. Ground Bearing Pressure	77 psi/ A60JEX 75 psi
Chassis	
Drive Speed	2.0 mph
Gradeability	15%
Tires	14 x 17.5 Lug Tread
Turning Radius (Inside/Outside)	5 ft. 6 in./11 ft. 8 in (1.68 m/3.56 m)



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