



Atec AC38-103S-XHL

Hydraulic Telescopic Crane



- 38 Ton (34.5 t)
- 103 ft (31.4 m), 4-Section Boom
- 113 ft (34.4 m) Sheave Height
- 168 ft (51.2 m) Sheave Height with 55 ft (16.8 m), 2-Piece Jib
- Atec LMAP (Load Moment & Area Protection) System
- Outrigger Boom Interlock System
- Winch Drum Rotation Indicator
- Optional 800 lb (363 kg) Capacity Personnel Platform
- Optional Radio Remote Controls
- Optional Platform Test Lift Package



Altec AC38-103S-XHL Specifications



Altec LMAP System

RECOMMENDED FEATURES

- Wheel Chocks
- Outrigger Pads
- Fall Protection System (with Platform)
- Radio Remote Control (with Platform)
- Platform Test Lift Package (with Platform)

OPTIONS

- 1-Piece 31 ft (9.4 m) Jib
- 2-Piece 55 ft (18.8 m) Jib, 31 ft (9.3 m) Retracted
- 2-Man Steel Platform
- Powered Cab Tilt (20°)
- Climate-Controlled Enclosed Cab
- Load Blocks for Multiple Parts of Line
- Hydraulic Tool Circuit at Tail Shelf
- Winch Control at Load Hook Stow Point
- Utility Tool Boxes
- Rotation Resistant Wire Rope
- Glide Swing
- Auxiliary Winch, 5000 lb (2250 kg) Capacity

STANDARD SAFETY FEATURES

- Altec LMAP (Load Moment & Area Protection) System
 - Rated Capacity Limiter
 - Displays: Boom Length, Boom Angle, Load on Hook, Percent of Rated Capacity
 - Electronic Working Area Definition
 - Operator Defined Audible Alarm Set-Points for Boom Angle, Length and Rotational Position
- Outrigger Boom Interlock System
- Outrigger Motion Alarm
- Back-Up Alarm
- Emergency Stop at Operator Controls
- Winch Drum Rotation Indicator
- Anti-Two Block Device
- Front Bumper Outrigger
- Altec Opti-View® Control System

CRANE SPECIFICATIONS

- 76,000 lb (34,475 kg) Maximum Lifting Capacity
- 103 ft (31.4 m) 4-Section Non-Insulated Boom
- 113 ft (34.4 m) Maximum Sheave Height
- Stowed Travel Height of 12.9 ft (3.9 m)
- Vehicle Travel Length of 38 ft (11.6 m)
- Sequential Out-and-Down Outriggers
 - Full Span 24 ft (7.3 m)
 - Mid Span 15.75 ft (4.8 m)
 - Short Span 8.17 ft (2.5 m)
- Hydraulic Pilot-Operated Control System
- Continuous Rotation
- Hydraulic Oil Cooling System
- Lifecycle Tested for Reliability

CHASSIS REQUIREMENTS

	Option 1 Rear Tandem with Pusher		Option 2 Rear Tri-Drive	
Gross Vehicle Weight Rating	70,000 lb	31,750 kg	70,000 lb	31,750 kg
Front Axle Weight Rating	20,000 lb	9070 kg	20,000 lb	9070 kg
Rear Axle Combination Rating	40,000	+ 17,500 lb	60,000 lb	27,220 kg
	18,140	+ 17940 kg		
Cab-to-Axle	180 in	4572 mm	160 in	4064 mm
Wheel Base	261 in	6629 mm	251 in	6375 mm



For Service: 1-877-GO-ALTEC
For Sales: 1-866-966-2989

Altec Cranes are supported by service centers and over 115 mobile service technicians positioned across North America, seven days a week, 24 hours a day.

United States:

Alabama Service Center
 1730 Vanderbilt Road
 Birmingham, AL 35234

Arizona Service Center
 2505 West Durango Street
 Phoenix, AZ 85009

California Service Center (Northern)
 325 Industrial Way
 Dixon, CA 95620

California Service Center (Southern)
 2882 Pomona Boulevard
 Pomona, CA 91766

Colorado Service Center
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Florida Service Center
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 28 Wales Street
 Millbury, MA 01527

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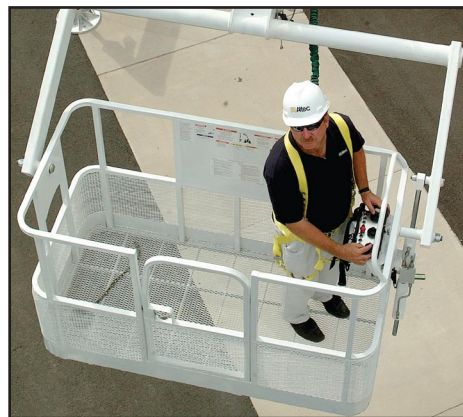
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Counterweight Above Rotation



Optional 2-Man Platform

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Manufacturing and Service Facilities Located
 Throughout the United States and Canada
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