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 **Altec**
TELESCOPIC ARTICULATING
AERIAL DEVICE

FEATURES

- Telescopic/Articulating Aerial Device
- 4-Function Single Handle Electronic Upper Control
- Compensated Articulating Arm
- Hydraulic Boom Extension
- Insulated, ANSI Category C, 46 kV and Below
- Low Power Fiber Optic Control System
- Continuous Rotation
- Platform, Single 1-Man 24 x 30 x 42 in (610 x 762 x 1067 mm)
- Hydraulic Platform Leveling
- Platform Capacity – 400 lb (181 kg) with 180° Rotator
- Open Center Electro-Hydraulic System
- Emergency Stop Valves at Upper and Lower Control Systems
- Tool Circuit at Platform
- Back-up Alarm
- Outrigger Motion Alarm and Outrigger Interlocks

OPTIONS

- ISO-Boom offering Category C Isolation with Boom Retracted (AT41ME/PE Only, Not Required on AT48ME/PE)
- Altec ARM Jib Offering Jib Capacities to 1100 lb (499 kg)
- 2-Man End Mounted Platform with 180° Rotator and Up to 600 lb (272 kg) Capacity
- 24 in Platform Elevator
- Automatic Boom Latch
- Lighting Package for Platform Controls
- Engine Start/Stop
- Manual Throttle Control
- Phase Lifting Jib Attachment and Accessories
- Attachment for Removal of ARM Jib
- Altec Platform and Platform/Boom Load Monitoring Available on Select Models

Recommended safety features and additional accessories available through Altec Supply include a platform liner, fall protection system, wheel chocks and outrigger pads.

CONFIGURATIONS

	AT37ME/PE	AT41ME/PE	AT48ME/PE
Ground to Bottom of Platform	37.1 ft (11.31 m)	40.8 ft (12.45 m)	47.5 ft (14.48 m)
@ Reach From Centerline	6.9 ft (2.11 m)	7.3 ft (2.21 m)	6.7 ft (2.04 m)
Maximum Side Reach:			
End-Mount	26.3 ft (8.02 m)	30.1 ft (9.16 m)	31.2 ft (9.51 m)
@ Platform Height	17.3 ft (5.27 m)	17.3 ft (5.27 m)	21.9 ft (6.67 m)
Stowed Travel Height*	10.7 ft (3.26 m)	10.7 ft (3.26 m)	10.7 ft (3.26 m)
Platform Capacity	400 lb (181 kg)	400 lb (181 kg)	400 lb (181 kg)
Lower Boom Articulation	-25 to 85°	-25 to 85°	-25 to 85°
Articulating Arm Articulation	-3 to 82°	-3 to 82°	-3 to 82°
Rotation	Continuous	Continuous	Continuous

* Based on a 40 in (1016 mm) chassis frame height.

ANSI A92.2-2015 Compliant

General Specifications Key:

The Letters 'ME' in the Model Name Indicates the Material Handling Configuration.
The Letters 'PE' in the Model Name Indicates the Personnel Configuration.



24 INCH PLATFORM ELEVATOR OPTIMIZES OPERATOR REACH WITHIN WORK ZONE

AUTOMATIC BOOM LATCH



ALLOWS EASY ACCESS TO PLATFORM FROM GROUND



JIB ROTATION RELEASE LEVER PROVIDES EASY PINNING OF ARM JIB



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