

# AC45-1278 Hydraulic Telescopic Crane



- 127 ft (38.7 m) 5-Section Boom
- 3 Position Out-and-Down Outriggers
- Front Entry Cab



Typical configurations comply with Federal Bridge Rules and road transport permits are not required.



The tilt cab feature improves visibility and reduces operator neck strain and associated fatique.



LMI reel is mounted at boom heel and protected by a metal cover while the A2B cable is routed through the boom, which provides better reliability.

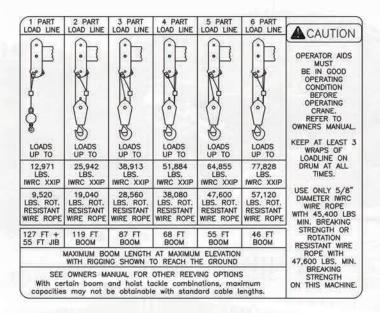


## **Altec AC45-127S**

## standard features

- Altec LMAP (Load Moment & Area Protection) System
  - Rated Capacity Limiter
  - Displays: Boom Length, Boom Angle, Load on Hook,
    Percent of Rated Capacity
  - Operator Defined Audible Alarm Set-Points for Boom Angle, Length and Rotational Position
- Outrigger Boom Interlock System
- Outrigger Motion Alarm
- Winch Drum Rotation Indicator
- Anti-Two Block Device
- Rotation Resistant Wire Rope
- Winch Control at Load Hook Stow Point
- . Hydraulic Oil Cooling System
- . Operator's Cab with Heater and Tilt Mechanism

## winch specifications



## options

- 1-Piece 31 ft (9.4 m) jib
- 2-Piece 55 ft (16.7 m) jib, 31 ft (9.4 m) Retracted
- 2-Man Steel Platform
- Hydraulic Tool Circuit at Tail Shelf
- Aerial Operation, ANSI A92.2

## recommended features

- Wheel Chocks
- Outrigger Pads
- Fall Protection System (with platform)
- Radio Remote Control (with platform)

## crane specifications

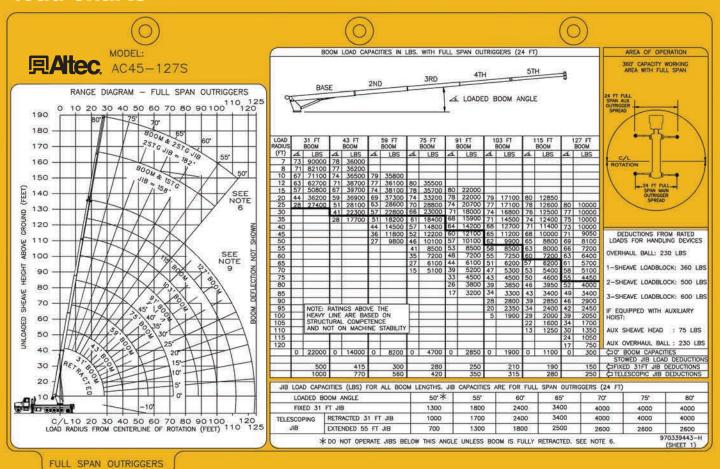
Maximum Lift Capacity	90,000 lb (40,823 kg)			
Boom Length (5-Section)	127 ft (38.7 m)			
Maximum Sheave Height	135 ft/189 ft (41.2 m/57.6 m)			
Stowed Travel Height	13.25 ft (4.04 m)			
Vehicle Travel Length	39.9 ft (12.2 m)			
Two Speed Winch Capacity	15,000 lb (6,803 kg)			
3 Position Out-and-Down Outriggers				
– Full Span	24 ft (7.3 m)			
- Mid Span	17.9 ft (5.4 m)			
– Short Span	8 ft (2.4 m)			

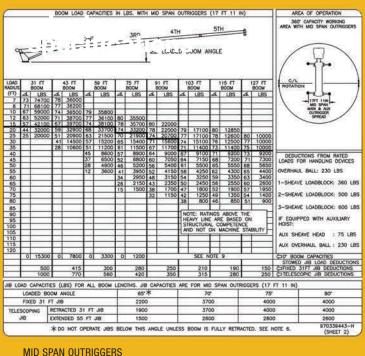
Hydraulic Pilot-Operated Control System

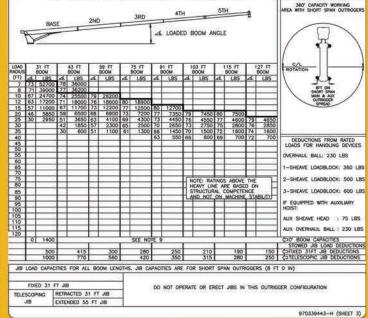
Altec Industries reserves the right to improve products and the right to change, amend or delete specifications at any time, without notice or obligation.

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Model	Rear Axle	CT (in)	WB (in)	AF (in)	AS (in)	Front Axle Rating (lbs)	Rear Axle Rating (lbs)	GVWR (lbs)	Frame Sec Modulus (in^3)	Frame RBM (in-lb)
AC45	Tri	181	268	165	55	20,000	66,000	86,000	consult factory	

### load charts







SHORT SPAN OUTRIGGERS



AREA OF OPERATION

## For Service: 1.877.GO.ALTEC For Sales: 1.866.966.2969

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**

2420 South 16th Avenue Phoenix, AZ 85007

#### California Service Center

(Northern) 325 Industrial Way Dixon, CA 95620

#### California Service Center

(Southern) 2882 Pomona Boulevard Pomona, CA 91766

#### **Colorado Service Center**

641 Telluride Street Aurora, CO 80011

#### Florida Service Center

2570 Okeechobee Road West Palm Beach, FL 33409

#### **Georgia Service Center**

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#### Indiana Service Center

5201 West 84th Street Indianapolis, IN 46268

#### **Kentucky Service Center**

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#### **Maryland Service Center**

1434 Hughes Ford Road Frederick, MD 21701

#### **Massachusetts Service Center**

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#### **East Missouri Service Center**

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#### **West Missouri Service Center**

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#### **North Carolina Service Center**

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#### **Ohio Service Center**

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#### **Oregon Service Center**

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#### **Pennsylvania Service Center**

250 Laird Street Plains, PA 18705

#### **Texas Service Center**

1001 Solon Road Waxahatchie, TX 75156

#### **Virginia Service Center**

325 South Center Drive Daleville, VA 24083

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#### **Manitoba Service Center**

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#### **Ontario Service Center**

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