

Link-Belt[®]
C R A N E S

175 | AT

175-ton | 150 mt All Terrain Crane

- 42.7 - 197.1ft | 13-60.1m **6-section pin & latch boom**
- **Seven boom extend modes** provide superior capacities: EM1-EM7
- **Optional 10-32.5-55 ft | 3-9.9-16.8m 3-piece, bi-fold, on-board lattice attachment** available in hydraulic or manual offset
- (3) 18 ft | 5.5 m **lattice fly extensions**
- 315.1 ft | 96.1m **maximum tip height**
- **Modular counterweights without wingweights** – 81,200 lbs | 37mt full counterweights
- **23,622 lbs | 105.1 kN** maximum winch line pull
- **397 fpm | 121.0 m/min** maximum winch line speed
- **New generation operator's cab and drivers cab**
- **Automated manual transmission with 2 –speed auxiliary transmission**
- Anti-lock (ABS) disc brakes
- **LED night time work light package**



**ANSI
B30.5
TESTED**

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Outstanding efficiency traveling to the job site and excellent mobility

- **Single engine design** with best in class horsepower and displacement
- **Cruise control, five stage intarder** brake control lever, and **three stage engine** compression brake
- **Automated transmission** (no clutch pedal) — 12 speeds forward, 2 speeds reverse with two modes of operation: fully automatic and semi-automatic
- **2-Speed auxiliary transmission**
- Job site travel is permissible with all **81,200 lbs | 37 t of counterweight for exceptional job site versatility:**
 - ATC: 0.58 mph | 0.93 km/hr job site travel
- **Highway speeds unmatched in the industry today:** up to 55 mph | 88 km/hr
- **Air disk brakes** with ABS
- **Maximum of two overflow loads** to transport counterweight to the jobsite
- **Optional** – Ether injection system, spark arrestor, and air intake shut off



Efficient use of the overflow loads saves money

- Efficient boom over the front and dolly configuration transport proposals for all markets
- Only two overflow loads to get all counterweights and attachment to the job

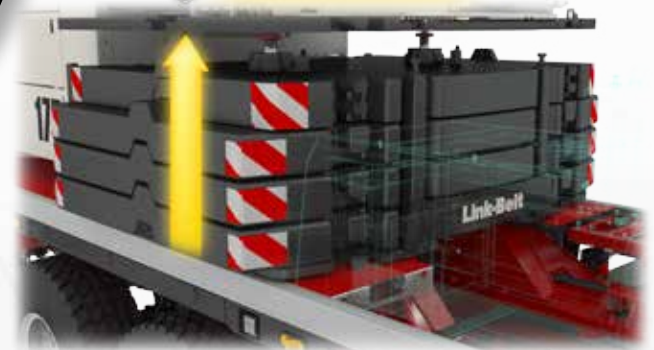
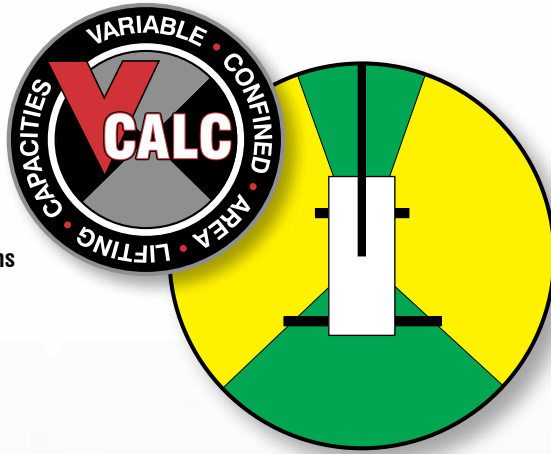


Boom dolly/trailer ready - boom connections, air & electrical, boom float & free swing



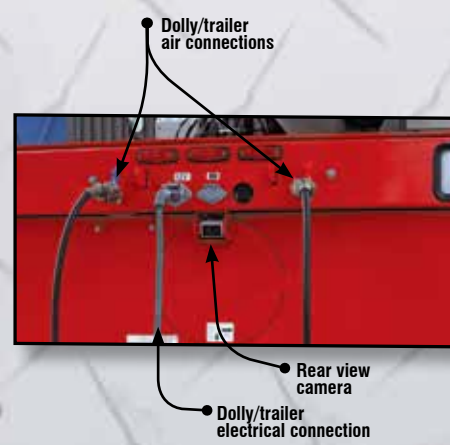
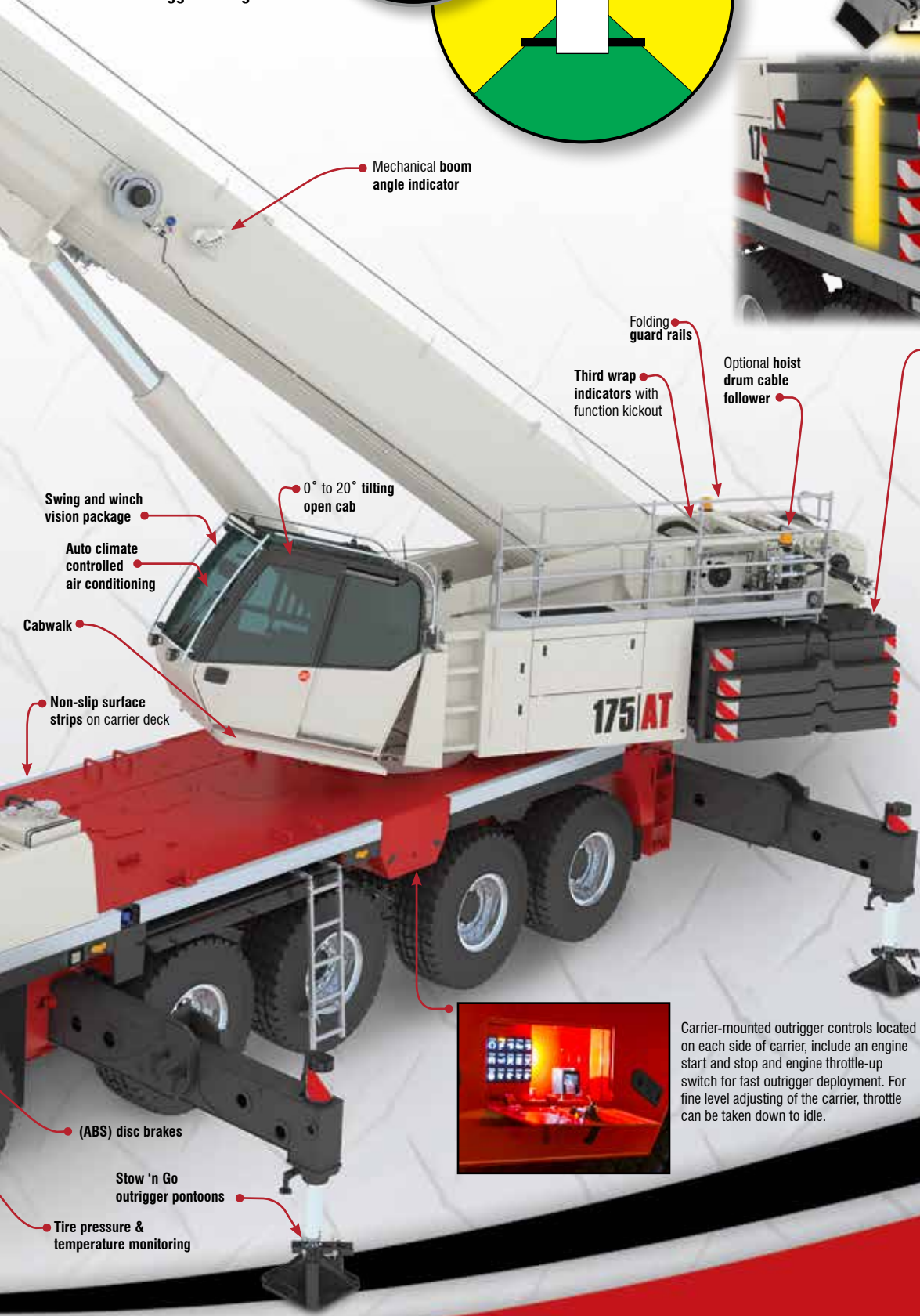
Safe, simple, and easy to understand!

- Real-time 360° Charts
- Integrated RCL
- User friendly interface
- Live preview mode
- Incorporated swing arrest
- **81** outrigger configurations



"CDS" Counterweight Detection System

- Pulse 2.0 automatically detects the amount of counterweight and selects the appropriate configuration.
- PULSE 2.0 prompts the operator to verify the selected counterweight configuration.
- Discrepancies between operator selection and PULSE 2.0 detection result in configuration mismatch on the RCL.



Carrier-mounted outrigger controls located on each side of carrier, include an engine start and stop and engine throttle-up switch for fast outrigger deployment. For fine level adjusting of the carrier, throttle can be taken down to idle.

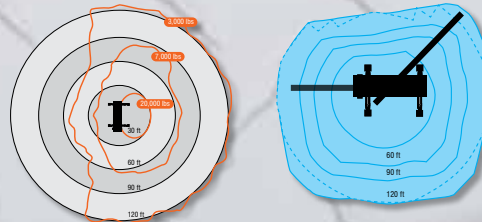
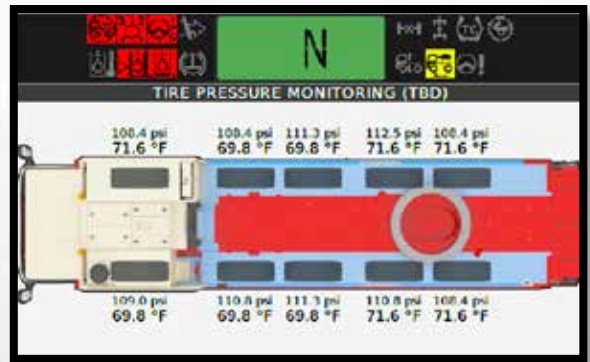
Simplified fly erection

- Efficient one-man operation
- Limited ladder climbs
- Reduced exposure to work-at-height



PULSE 2.0 | The premiere crane operating system

- Enhanced to include diagnostic and monitoring features into carrier operations
- Easy to navigate user interface on full color touch screen displays in both driver's and operator's cabs
- Wi-Fi enabled for remote software updates



The 'other' guys.



Link-Belt
CRANES

Lexington, Kentucky | www.linkbelt.com

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