## **8675**

75-ton (70.0 mt) Hydraulic Truck Crane

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**SERIES II** 

75-ton (70.0 mt) Truck Terrain Crane

- 75 tons at 9 ft radius (70.0 mt at 2.5m radius)
- 41-127 ft (12.5-38.7 m) four section, full power latching boom with no charted capacity deductions for telescoping loads
- 38 ft 64 ft (11.6-19.5 m) two-piece, bi-fold, on-board lattice attachment with 2°, 15°, 30°, and 45° offsets
- Two 16 ft (4.9 m) lattice extensions provide a total attachment length of 96 ft (29.3 m) - optional
- 230 ft (70.2 m) maximum tip height
- Modular style counterweights
- 16,880 lbs (7 656.6 kg) maximum winch line pull
- 460 fpm (140.2 m/min) maximum winch line speed
- Next generation operator's cab with improved visibility and ergonomics
- Automated manual transmission
- Front and rear air ride suspension
- Anti-lock (ABS) brakes
- Four lockable storage compartments available
- "Stow 'n Go" steel pontoons





# E C SERIES II

75-ton (70.0 mt) Hydraulic Truck Crane

SERIES II

75-ton (70.0 mt) Truck Terrain Crane

- 4-section full power latching boom with attachment flexibility
- Big, wide cab with outstanding visibility
- Winches deliver impressive numbers of line pull and line speed
- Counterweight flexibility, big engine and transmission power, along with air ride promise incredible mobility on the road or on the job

 ↓ All counterweight configurations can be raised and lowered by hydraulic cylinders from either side of the upper structure for ease of installation and removal.



- · Cruise control
- Three stage engine compression brake
- Ether injection system optional
- Automated manual transmission (no clutch pedal) 12 speeds forward, 2 speeds reverse with two modes of operation: fully automatic and semi-automatic
- Job site travel is permissible with all 18,400 lbs (8 346.1 kg) of counterweight for exceptional job site versatility:
  - HTC: 1.3 mph (2.1 km) job site travel
  - HTT: 1.2 mph (1.9 km) job site travel
- Highway speeds unmatched in the industry today:
  - HTC: up to 62.8 mph (101.1 km/hr)
  - HTT: up to 56.1 mph (90.2 km/hr)



→ Optional rear electrical and air connections



↓ Raydan™ air-ride suspension front and rear provides a smooth ride and precise handling. Optional air-ride lift system holds the rear











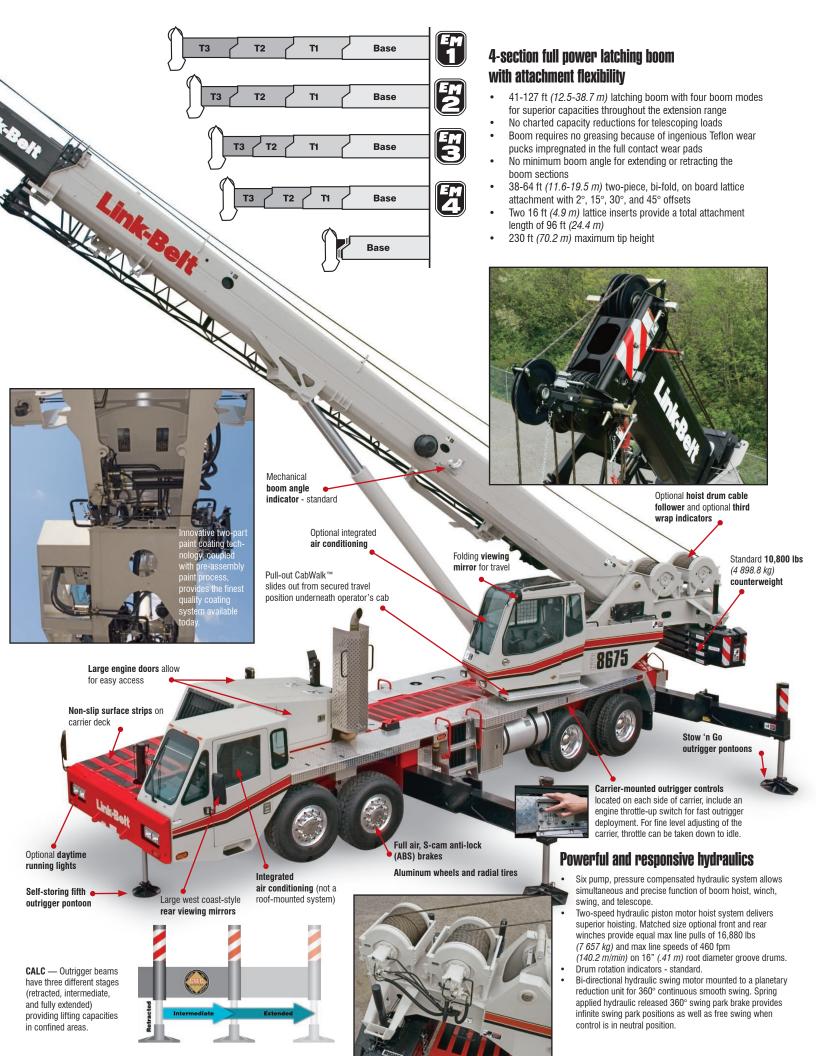




Comfortable carrier :

seat Suspended

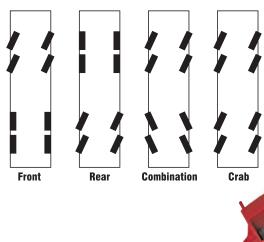
Dash-mounted comprehensive instrumentation with backlit gauges Sliding side and rear windows and roll up/down door window provides excellent ventilation Fully adjustable air-ride fabric

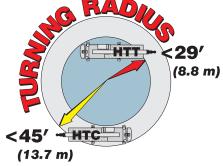




Steerable all wheel axles, in conjunction with super single tires, makes the HTT even harder to beat on the job-site. And NO changes to the on-outrigger capacity charts.

- Drive and steer capabilities for the rear axles
- Four steering modes:
  - Independent front
  - Independent rear Combination
- Rear axles self-center and lock in the straight ahead position for high speed travel.
- Turning radius under 29 ft (8.8 m) at the edge of the tire
- 445/65R22.5 tires front and rear that are interchangeable
- Only one spare rim and tire combination is needed.
- Transverse (cross-axle) differential locks that greatly improve traction on unimproved job-site conditions.









#### Roomier and quieter operator's cab

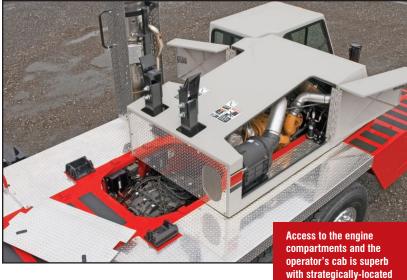
- Extra large front window almost seamlessly merges into the roof window
- Sliding left side door, right and rear windows, and swing up top window provide excellent ventilation
- All gauges, switches, indicators, and controls are placed in the operators forward line of sight for excellent ergonomics
- All gauges and switches are backlit for excellent visibility when the cab working lights are switched to the on position
- Available Integrated air conditioning utilizes the same ventilation outlets as the standard heating system







Integrated Microguard rated capacity limiter with color graphic display, for excellent contrast even in direct sunlight, aids the operator in safe and efficient operation by continuously monitoring a multitude of crane conditions. Optional external and internal light bars inform the operator and/or ground crew of the percentage of capacity.







### Multiple counterweight configurations give you capacities for any size job

- Standard Total of 10,800 lbs (4 898.8 kg) of removable counterweights.
  Capacities for four different counterweight configurations.
- Optional Up to 18,400 lbs (8 346.1 kg) of removable counterweights.
  Capacities for up to six different counterweight configurations.
- All configurations can be raised and lowered by hydraulic cylinders from either side of upper structure for ease of installation and removal.

### Your crane investment is always protected ... with your Link-Belt distributor.

When you invest in a Link-Belt crane, you invest in a legacy of outstanding customer support dating back to 1874. The ultimate value of a machine begins with state-of-the-art design and quality manufacturing, but it is the excellent Link-Belt distributor product support that determines its long term value. This philosophy has earned Link-Belt cranes the enviable position of traditionally commanding some of the highest resale prices in the industry.

As a member of Link-Belt Cranes user's group, you will have access to:



- Online access to a comprehensive library of all parts, service and operator manuals for YOUR crane
- Interactive, live groundbearing calculations for YOUR crane
- Plus a vast array of information on new products, services and special offerings



Link-Belt headquarters - Lexington, Kentucky

#### Master Technician

#### TRAINING PROGRAM

Link-Belt's investment in the highly acclaimed Master Technician Training Program is further testimony to its commitment to highly trained, experienced service personnel.

Technical schools are specifically designed to establish proficiency in three phases: fundamentals, machine systems, and diagnostics/repair. To further support these highly trained distributor personnel, Link-Belt has dedicated, full time factory technical advisors available with comprehensive machine records, drawings and technical publications to quickly isolate and resolve service issues.

Link-Belt Construction Equipment Company is a leader in the design, manufacture and sales of telescopic and lattice boom cranes, with headquarters in Lexington, Kentucky.

In the recent decade, a dynamic and highly focused Link-Belt has emerged as a market leader in crane design and product quality standards by focusing on continuous improvement and employee empowerment.

Link-Belt's core production base and center for worldwide operations is its 500,000 sq. ft.  $(46\ 451.5\ m^2)$  manufacturing facility in Lexington, Kentucky.

With major expansions over the last ten years, along with continuous improvement philosophies, this facility has emerged as the most modern crane facility in North America.



Link-Belt Parts Distribution Center

No one knows your Link-Belt crane better than our trained technical specialists and coupled with the energy of our customer parts representatives, no one in the crane industry provides faster, more efficient customer service.

With state of the art computer information systems, distributors order Genuine Link-Belt Parts 24 hours a day, 7 days a week.

Our dedicated 72,000 sq. ft. (6 689 m²) Parts Distribution Center is an integral part of our product support commitment where we invest in an extensive and well planned parts inventory. And all parts in stock ship the same business day.

### Link-Belt C R A N E S

LINK-BELT CONSTRUCTION EQUIPMENT COMPANY

Lexington, Kentucky | www.linkbelt.com

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We are constantly improving our products and therefore reserve the right to change designs and specifications.

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