With your Link-Belt distributor, your crane investment is always protected.

When you invest in a Link-Belt crane, you invest in a 125-year legacy of outstanding customer support through a worldwide Link-Belt distribution network. The value of a machine starts with state-of-the-art design and quality manufacturing, but excellent product support greatly impacts the tax that Link-Belt cranes traditionally command some of the highest resale prices in the industry.

The right people with the right part at the right time.

Highly trained crane technical specialists get to the core issue quickly to get you going again. Through the Master Technician Training Program, technicians are specifically trained to establish proficiency in all phases of machine diagnostics and repair. At our Service Training Center, seminars are held throughout the spring and fall for both distributor technicians and customers.

Supporting these trained personnel, experienced factory advisors with comprehensive machine records, CAD computer terminals, and technical electronic publication libraries stand ready to isolate faults and quickly get to resolve crane service issues.

With eParts, our online computer system, distributors worldwide can order Genuine Link-Belt Parts 24 hours a day, seven days a week. Our dedicated 72,000 sq. ft. Parts Distribution Center is an integral part of Link-Belt’s product support where all parts in stock ship the same business day.

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 operates on the principles of continuous quality improvement, ISO 9001, and established values that support the vision of quality. These principles result in reduction in waste, better use of company resources and improved employee and customer satisfaction.

With major capital improvements over the last two years, along with continuous improvement philosophies, the facility has emerged as the most modern crane facility in North America.

RTC-8050
Series II

Rough Terrain
Telescopic Boom Crane
50-ton (45.36 mt)

- 50-ton (45.36 mt) at a 10’ (3.05 m) radius
- 110’ (33.53 m) full power, four-section boom with quick-move boom head
- 158’ (51.01 m) maximum tip height
- Optional 57’ (17.39 m) two-piece (hi-tack) lattice 9x, stowable, adjustable to 60°, 45° and 30°
- No-dig wheels
- A-frame boom mode
- MC-434 Rated Capacity Limitor
- Full-diesel design
- GVW 77,000 lbs (34,920 kg) - fully loaded
- Wide operating engine hood
- Full deck steel tenders
- 185 hp Cummins engine
- Direct mounted electronic transmission
- Hydro-gas Ride™ suspension system (optional)
- Ultra-cab
- Pilot-operated hydraulic controls
- Pre-painted
RTC-8050
Series II

Rough Terrain Telescopic Boom Crane 50-ton (45.36 mt)

The latest addition to the Series II family is equipped with many outstanding features, making it the most “user-friendly” rough terrain crane you’ll ever own.

- Flat-deck carrier
- 4-Link suspension
- Superior hydraulics

Ultra-Cab...
ultra control, ultra comfort

Reinier and quieter than traditional cabs, the Ultra-Cab features include:

- Starway adjustable fabric seat with lift-up armrest (which detaches control functions when raised)
- Armrest mounted, responsive dual axis hydraulic controller
- Bubbling level sight level mounted on side console
- Simple foot pedal control
- Busted air through automatic direction control

Smooth ride...
4-Link suspension

The fully independent rear 4-Link suspension greatly reduces the inherent bouncing at medium speeds and greatly improves handling, maneuverability, and stability. This, as well, significantly reduces road damage in both on-road and off-road conditions.

Access is the name of the game

Foot pedal and hand controls at front, rear, and side of crane so that the operator has access to all equipment.

The Link-Belt RTC-8050 Series II is a powerful and versatile machine designed for rough terrain conditions. With its flat-deck carrier, 4-Link suspension, and numerous hydraulic features, it offers unparalleled control and comfort for the operator. The Ultra-Cab, with its adjustable fabric seat and responsive control system, enhances the user experience, making this crane a valuable asset for any construction site.