HTC-3140 LB
42.3 ft to 195.3 ft (12.9-59.5m) 6-section pin & latch boom

HTC-3140
41.4 ft to 162 ft (12.6-49.3m) 5-section pin & latch boom

No charted capacity deductions for telescoping loads

Five boom extend modes provide superior capacities: EM1 – EM5

Optional 10-31-55 ft (3.0-9.4-16.7m) three-piece, bi-fold, on-board lattice attachment with 2º, 15º, 30º, and 45º manual offsets, and 2º through 45º hydraulic offsets

Optional three 18 ft (5.5m) fly extensions plus 55 ft (16.7m) provide a total attachment length of 109 ft (33.2m)

HTC-3140 LB
311 ft (94.8m) maximum tip height

HTC-3140
278 ft (84.7m) maximum tip height

Modular style counterweights

25,955 lbs (115.5kN) maximum winch line pull

405 fpm (123.4m/min) maximum winch line speed

Next generation operator’s cab with improved visibility and ergonomics

Automated manual transmission with 2-speed auxiliary transmission

Anti-lock (ABS) brakes

“Stow ‘n Go” steel pontoons
Outstanding mobility on the road and on the job site

- Cruise control
- Three stage engine compression brake
- Ether injection system—optional
- Automated transmission (no clutch pedal) — 11 speeds forward, 3 speeds reverse with 2 modes of operation: fully automatic and semi-automatic
- Two-speed auxiliary transmission
- Job site travel is permissible with all 60,000 lbs (27 215 kg) of counterweight for exceptional job site versatility.
- Up to 0.32 mph (0.51 km/hr) job site travel
- Highway speeds up to 65.6 mph (105.61 km/hr) are unmatched in the industry today.

5 and 6-section pin & latch 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 hydro-gas suspension promise incredible mobility on the road or on the job.

10-31-55 ft (3.0-9.4-16.7 m) three-piece bi-fold lattice attachment with 2°, 15°, 30° and 45° manual offsets and 2°-45° hydraulic offsets

Two standard locking storage boxes.
Pin & latching boom with attachment flexibility

- Quick reeve boom head eliminates the need to remove the becket when it becomes necessary to change the reeving.
- Five extend modes for superior capacities throughout the extension range.
- Available two or three-piece bi-fold lattice fly which allow the tip section to be stored, thus enhancing the lifting performance when using the base section.
- Boom requires no greasing because of ingenious Teflon wear pucks impregnated in the full contact wear pads.
- Two available offset fly options: manual offset with 2°, 15°, 30°, and 45°, and a hydraulic offset with 2° - 45° with no capacity deduction for luffing loads.
- No deducts for stowed attachments.
Powerful and responsive hydraulics
- Six pump, pressure compensated hydraulic system allows simultaneous and precise function of boom hoist, winch and swing.
- Two-speed hydraulic piston motor system delivers superior hoisting.
- Matched size optional front and rear winches provide equal max line pulls of 25,955 lbs (115.5 kN) and max line speeds of 405 fpm (123.4 m/min) on 16 inch (.41 m) root diameter grooved drums.
- Drum rotation indicators - standard.
- Bi-directional hydraulic swing motor mounted to a planetary reduction unit for 360° swing. Spring applied hydraulic released 360° swing park brake provides infinite swing park positions as well as free swing when control is in a neutral position.

Optional Lattice Fly Onboard

Optional Lattice Fly Extension

The Confined Area Lifting Capacities (CALC) system provides three outrigger positions:
- full retraction
- intermediate extension
- full extension

Outrigger pins eliminate guesswork by automatically positioning outriggers at midpoint position.
Roomier and quieter operator’s cab
• Extra large front window 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 operator's forward line of sight for excellent ergonomics
• All gauges and switches are backlit for optimal visibility when the cab working lights are switched to the on position
• Integrated air conditioning utilizes the same ventilation outlets as the standard heating system

Multiple counterweight configurations give you capacities for any size job
• Standard - Total of 10,800 lbs (4.8 mt) of removable counterweights. Capacities for four different counterweight configurations.
• Optional - Up to 18,400 lbs (8.2 mt) of removable counterweights. Capacities for up to six different counterweight configurations.
• All configurations can be raised and lowered by controls located on each side of the upper structure for ease of installation and removal.

Superior accessibility
Access to the operator’s cab and engine compartment is superb with strategically located ladders and steps. The pull-out CabWalk™ slides out from its secured travel position underneath the operator’s cab, giving the operator a platform to stand on for easy entry and exit from the cab.

Total crane operating system
Link-Belt Pulse

Link-Belt Pulse is the Link-Belt designed total crane operating system. It includes the rated capacity limiter, boom extend mode controller (EMC), self-diagnostic capabilities and continuous monitoring of multiple crane functions and conditions. To aid operators in a safe and efficient operation, its high-resolution, color-intense graphic display provides excellent contrast even in direct sunlight.

Telematics. You own the data!
Cellular-based data logging and monitoring system that provides:
• Viewing options for sharing data with distributor and Link-Belt
• Location and operational settings
• Monitor routine maintenance intervals
• Crane and engine monitoring
• Diagnostic and fault codes
Link-Belt Construction Equipment Company is a leader in the design, manufacture and sales of telescopic and lattice boom cranes with headquarters and manufacturing facilities in Lexington, Kentucky, USA. Link-Belt is committed to the manufacture and service of high quality products that satisfy customers worldwide.

Towards that end, Link-Belt has pursued a strategy of growth and investment. It has moved aggressively to seize more global market share by producing a broader range of products and strengthening distribution and personnel around the globe.

Link-Belt is also home to a family of passionate professionals with a legacy of innovation and cutting-edge technology spanning over 140 years. These professionals, in a 740,000 sq. ft. (68,748 m²) manufacturing facility and with a culture of continuous innovation, have pushed Link-Belt to be the most modern crane manufacturer in North America.

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.

Link-Belt Preferred

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

- A comprehensive online library of parts, service & 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
- Online access to recommended spare parts lists, filter, lube and key lists plus maintenance information and more
- No annual fee or charges to access your crane information