Serviceability

While opening engine doors provides excellent accessibility, filters are designed for easy servicing, and standard quick disconnects installed at various locations in the hydraulic system allow the hydraulic pressures to be quickly and easily checked with Link-Belt’s exclusive diagnostic kit (optional).

The driver can use the side engine and check engine indicator lights to troubleshoot the engine. An engine diagnostic connection located under the driver’s seat is also available for use by an authorized technician to further analyze engine problems with an engine diagnostic data module.

Transportability

The HTC-8670 and HTC-8670L are standard with 12,300 lbs of counterweight and come also as two axles (7,000 lbs) counterweights. The hydraulic counterweight nominal system can provide 12,800 lbs of counterweights on the carrier deck for transport.

Stowable attachments

Stowable attachments swing-up lattice jibs are easily stowed for transport or can be removed to meet specific road laws.

Cruise to your next job site

Utilizing a Detroit Diesel Series 60 engine and an Eaton transmission, the HTC-8670 and HTC-8670L can run up to 55.30 mph (90 km/h) top speed on the highway, unmatched in the industry today. Axles are on the side at less than 0.5 mph (8 km/h) creep speed at site for maximum maneuverability.

- Detroit Diesel 365 horsepower (272 kW) engine
- Eaton 13-speed transmission, 3-speed reverse transmission
- Electronic throttle control
- Drive control

For more information, contact your authorized Link-Belt distributor:

Link-Belt Construction Equipment

Lexington, Kentucky

www.linkbelt.com

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For more information, contact your authorized Link-Belt distributor.

HTC-8670

70-ton (63.50 mt) Hydraulic Truck Crane

- 70-ton (63.50 mt) at 8’ (2.44 m) radius
- 115’ (35.05 m) four-section, full power boom with quick-reverse boom head
- 162’ (49.47 m) maximum tip height
- Optional 81’ (24.69 m) two-piece (bi-fold) lattice fly, stowable, extendable to 2, 20’, and 40’
- No defects for door attachments
- Full-deck aluminum treads
- Pilot-operated hydraulic controls
- On-highway 365 hp electronic Detroit/Diesel engine with Jake brake
- 16,000 lb (7,258 kg) counterweight

HTC-8670 Long Boom

70-ton (63.50 mt)

The HTC-8670 Long Boom boasts all of the outstanding features of the HTC-8670, in addition to:

- 127’ (38.71 m) four-section, full power boom with quick-reverse boom head
- 200’ (60.96 m) maximum tip height
- Optional 67’ (20.42 m) two-piece (bi-fold) lattice fly, stowable, extendable to 2’, 20’, and 40’
HTC-8670

World class combination of form and function... only from Link-Belt!

- A-max boom mode
- Confined Area Lifting Capacities (CALC)
- BOSS™ boom
- Ultra-Cab with CabWalk™

HTC-8670 Long Boom

All the great features of the HTC-8670 PLUS:

- Longer boom
- Longer fly

4-section full power boom with attachment flexibility

- HTC-8670:
  - 55 ft 11 in (17.0 m) (21.5 ft) with the attachment and main boom used in combination
  - HTC-8670 LB: 19 ft 2 in (5.9 m) with the attachment and main boom used in combination
- Features for "Boys" - Link-Belt’s patented boom design of high-strength angle bars and high-tensile strength weldments

4-axis mode

The basic boom control module (mode 4) itself provides all four functions required. This versatile 4-axis mode (mode 4) operates with the same better controls to 83 ft 9 in (25.5 m) on the HTC-8670 and 86 ft (26.2 m) on the HTC-8671 LS, allowing increased working capacity for in-class maximum capacity lifts, and providing the operator the capability to match the crane’s configuration to specific job site conditions.

Optional two-piece bi-fold lattice fly

- HTC-8670: 33 ft 1 in (10.1 m)
- HTC-8670 LB: 32 ft 4 in (9.8 m)
- Expansion of performance-to-hit能力 for a non-trailer operation
- Exclusive design reduces sail deflection when lifting load
- Easy to set and stow
- Also includes one-piece lattice fly with lugs to allow additional of second section

Integral rated capacity limiter

The Micropilot™ 500 can be controlled by the operator wide and the operator wide and the operator. For example, the Micropilot™ 500 has a larger rated load of 200 tons (182 m) than the Micropilot™ 500. The Micropilot™ 500 is a safe and reliable crane.

The Micropilot™ 500 also features:

- Improved accuracy
- Radio frequency interference
- Large liquid crystal display
- Small control system override capability to provide for override requirements
- Optional graphic display positioned near the top of the windshield

Superior accessibility

Access to the operator’s cab and engine compartment is straight forward, and access to the operator’s cab is straight forward. The pull-out CabWalk™ allows for easy and safe accessibility to the operator’s cab. The pull-out CabWalk™ allows for easy and safe accessibility to the operator’s cab. The pull-out CabWalk™ allows for easy and safe accessibility to the operator’s cab. The pull-out CabWalk™ allows for easy and safe accessibility to the operator’s cab.

Smooth ride with air-in suspension

Standard air-in suspension provides a smooth ride and precise handling. For "pick-and-carry" operators, the air bags are inflated, allowing the suspension to be raised and lowering the suspension to be lowered. For "pick-and-carry" operators, the air bags are inflated, allowing the suspension to be raised and lowering the suspension to be lowered.
HTC-8670

World class combination of form and function... only from Link-Belt!

• A-max boom mode
• Confined Area Lifting Capacities (CALC)
• BOSS™ boom
• Ultra-Cab with CabWalk™

HTC-8670 Long Boom

All the great features of the HTC-8670 PLUS:
• Longer boom
• Longer fly

4-section full power boom with attachment flexibility

• HTC-8670:
  - 58’ to 119’ (18.5 - 36.4 m) with the attachment and main boom used in combination
  - HTC-8670 LD: 38’ - 80’ (11.6 - 24.6 m)
  - Maximum tip height to 198’ (57.5 m)

- A-max mode
  - The basic boom configuration (mode “F”) self-propagates all four sections upwards. The rotation A-max mode (mode “C”) requires only the lower section to rotate to 83’ (25.3 m) on the HTC-8670 and 69’ (21.1 m) on the HTC-8670 LD, allowing substantial increased capacity for in-cabin maximum capacity loads, and providing the operator the capability to match the crane’s configuration to specific job site conditions.

Optional two-piece bi-fold lattice fly

• HTC-8670 LD: 38’ - 80’ (11.6 - 24.6 m)
• HTC-8670: 58’ - 80’ (17.7 - 24.6 m)
• Detachable fan-fold lattice fly in a man-exterminator operation

- Exelence design reduces side deflection when lifting loads
- Easy in and easy out

- Also available: bi-fold lattice fly with lugs to allow addition of second section

- HTC-8670 LD: 58’ (17.7 m)
- HTC-8670: 38’ - 80’ (11.6 - 24.6 m)

- Accessories available: 26’, 30’ and 40’

Quick revo head machinery for fast, easy change

- Framed boom trolley allows the operator to work at high boom angles without fading into ropes.
- Adjustable rollers prevent overswing and improve load stability.
- Light-weight alloy boom sheaves reduce friction, machine weight, and increase crane capacity.

- Available auxiliary lifting booms are bolted to the boom and equipped with a separate hydraulic system. They can be used for quick lifts with one or two people and all the extra boom head. Two multiple operating. It revolves on the boom through the fly configuration, regardless of offset load

- Piston motor hydraulic hoist system
  - Standard boom head system consists of a main winch with two separate motors and automatic brake units for power-upon or mode of operation. A directional clutch is utilized for quick attachment.

- Optional features:
  - Aluminum alloy harden-steel sheaves reduce friction, machine weight, and improve crane capacity.

- Integral rated capacity limiter
  - The Micropack 414 is the operator’s guide to load and capacity service. By continuous monitoring boom length, boom angle, head height, radius of load, weights of rigging, steel, and crane configuration, the crane can be operated safely and effectively.

- Air and pressure load limits are monitored from the cab.

- The Micropack 414 also features:
  - Improved access time
  - Radio frequency displayed
  - Large liquid crystal alphabet display
  - Total system overload capability to provide for towing requirements

- Additional safety features provided to operators

- Enhanced lift system with margin of stability

- Improved load sensing capability

- Greater crane capacity

Superior accessibility

Access to the operator’s cab and engine compartment is supported by strategically located ladder and step. The pull-out CabWalk™ allows entry from the second travel position underneath the operator’s cab. The ability to enter the cab from the ground level provides a barrier to either side of the crane is included.

Smooth ride with air-in-motion suspension

- Standard air-in-motion suspension provides a smooth ride and precise handling for “pick-and-carry” operations.
- Air bags are deflated, allowing the suspension to move with the crane. The “pick-and-carry” operation is completed, smooth ride and a reliable air bags automatically inflates.
Serviceability
While opening engine doors provide excellent accessibility, filters are designed for easy servicing, and standard quick disconnects installed at various locations in the hydraulic system allow the hydraulic pressure to be quickly and easily checked with Link-Belt’s exclusive diagnostic kit (optional).
The driver can use the nice engine and check engine indicator lights to troubleshoot the engine. An engine diagnostic connection located under the carrier cab dash allows an authorized technician to further analyze engine problems with an engine diagnostic data reader.

Transportability
The HTC-8670 and HTC-8670 L.B. come standard with 12,300 lbs of counterweight and can also use two praising 7,000 lbs counterweights. The hydraulic counterweight removal system can produce 12,800 lbs of counterweights on the carrier deck for transport.

Stowable attachments
Stowable lattice jibs are easily stowed for transport or can be removed to meet specific road laws.

Cruise to your next job site
Utilizing a Detroit Diesel Series 60 engine and an Eaton transmission, the HTC-8670L.B. and HTC-8670 L.B. can run up to 55.30 mph (90 km/h) top speed on the highway, unmatched by the industry today. Also, with the side profile at less than 12.4 mph (20 km/h) creep speed at site for maximum maneuverability.

- Detroit Diesel 365 horsepower (272 kW) engine
- Eaton 11-speed forward, 3-speed reverse transmission
- Electronic throttle control
- Eaton retarder

For more information, contact your Authorized Link-Belt Distributor:

htar-8670

70-ton (63.50 mt) Hydraulic Truck Crane

- 70-ton (63.50 mt) at 9’ (2.74 m) radius
- 115’ (66.00 mt) four-section, full power boom with quick-reve boom head
- 162’ (49.47 m) maximum tip height
- Optional 61’ (18.59 m) two-piece (bi-fold) lattice fly, stowable, offsettable to 2°, 20° and 40°
- No deducts for stower attachments
- Full-deck aluminum tender
- Pilot-operated hydraulic controls
- On-highway 365 hp electronic Detroit Diesel engine with Jake brake
- 16,000 lb (7,258 kg) counterweight

htar-8670

70-ton (63.50 mt) Long Boom

The HTC-8670 Long Boom boasts all of the outstanding features of the HTC-8670, in addition to:

- 127’ (38.71 m) four-section, full power boom with quick-reve boom head
- 200’ (60.96 m) maximum tip height
- Optional 67’ (20.42 m) two-piece (bi-fold) lattice fly, stowable, offsettable to 2°, 20° and 40°