Available attachments provide strength and versatility

**Conventional open throat boom**
- HC-238H II: 50' to 260' (15.24 - 79.25 m) conventional boom
- Using pre-connected sections and open front tip sections, the HC-238H II provides the longest boom length in this machine class.
- HC-238H III: 30' - 260' (9.14 - 79.25 m) conventional boom
- Main chord members are made with 100,000 psi yield material with high strength fatigue.
- Boom support is as achieved through 19-pin boom rod riveting with dual pendulum stops.
- All boom equipment is designed to protect boom sections from wind and debris.

**Auxiliary 5' (1.5 m) tip extension**
- Optional — designed to provide clearance between two working rigid booms.

**Beam and jib — open throat**
- HC-238H II: 260' - 290' (79.25 - 88.37 m) beam + jib.
- HC-248H: 260' - 290' (79.25 - 88.37 m) beam + jib + fixed jib.
- Jib is common to other Link-Belt models.

**Luffing boom attachment**
- HC-238H III:
  - 130 x 169 + 30' (3.94 x 9.14 m) luffing boom + lifting jib + fixed jib.
  - Luffing boom is designed to be luffed in the open throat position to keep moving low within operator's view — easy to assemble.
- Top section assembly of jib transports as one piece and is hoisted by lifting jib, easy assembly to the lifting jib.
- HC-248H:
  - 130 x 169 + 30' (3.94 x 9.14 m) luffing boom + lifting jib + fixed jib.
  - Luffing boom is designed to be luffed in the open throat position to keep moving low within operator's view — easy to assemble.
- Conventional boom also serves as lifting beam.
- This attachment flexibility and simplicity makes the HC-238H II and HC-248H — conventional or with luffing attachment — the first machine of choice to go out of the yard and to the job.
- Hydraulic fold-down monorail in beam boom to provide easy working lines when lifting is also used.

**10' (3.05 m) self-assembly section**
- Shown on lifting boom — is available for all configurations.
- Versions at the HC-238 H lifting boom make-up.
- All boom sections are manufactured in Louisville, Kentucky for fast, easy service, parts and replacement.

---

**HC-238H II**
**HYLAB Series Lattice Boom Truck Crane**
**150-ton (136.09 m) at an 18' radius**
- 50 to 260' (15.24 - 79.25 m) of luff beam.
- 250 + 90' (76.2 x 27.43 m) boom.
- 30' (9.14 m) maximum to height.
- 277' (84.3 m) maximum 300° working radius.
- Hoist linkage design: 27-tons (24.5 m) capacity, 947 (165.77 m) maximum lifting boom tip height and 290' (88.37 m) maximum 300° working radius.
- 290' (88.37 m) maximum working radius.
- 500' (152.4 m) maximum main line pull.
- 150-ton (136.09 m) maximum main line pull.

**HC-248H**
**HYLAB Series Lattice Boom Truck Crane**
**200-ton (181.5 m) at a 10' radius**
- 200 tons (181.5 m) at a 10' radius.
- 50 to 260' (15.24 - 79.25 m) of luff beam.
- 260' + 100' (79.25 - 30.48 m) boom plus 80' conventional.
- 300' (91.44 m) maximum to height.
- 277' (84.3 m) maximum 300° working radius.
- 45.5-ton (41.6 m) capacity, 270' (81.78 m) maximum lifting boom tip height and 290' (88.37 m) maximum 300° working radius.
- 46.620 (22.06 m) maximum main line pull.
- 560' (170.36 m) maximum main line pull.

---

**Link-Belt Construction Equipment**
Lodging, Kentucky
www.linkbelt.com
Bullet-proof hydraulics and a strong power plant

QUALITY PROVEN FOR MANY YEARS IN QUALITY LINK-BELT PRODUCTS

Powered by the latest and most efficient engine in the class, this Link-Belt crane is not only efficient and powerful, but also proven to be very reliable. It has a high output capacity and provides high force at higher speeds.

Load control
The variable displacement system provides infinite control of load speed in hoist and lower boom modes. Load speed is directly proportional to lever movement. This provides control of engine speed to choose the most efficient speed for each load.

Fast lifting control
For superior control of load hoisting and lowering, hydraulic power flow can be restricted with the flip of a switch, allowing the operator to focus on other tasks while minimizing the risk of overloading or dropouts with excellent accuracy.

Boom lock
Inexpensive hydraulic beam lock is driven by a variable displacement oil gear motor through a gear reduction system. The system features infinite variable beam lock speed, automatic boom lock release via a sliding device that restricts loading beyond recommended limitations.

Comfort and control at your fingertips

The MFLA1 crane's operations center provides excellent visibility and is ergonomically designed for maximum operating comfort and control. Features include:

- Annular moulded control-activated levers
- Hoist and lower control levers
- Swing-up and swing-down levers
- Lone control panel
- Crane and truck control
- 15,300 N (3,500 lb) air conditioning
- 15,000 N (3,400 lb) heater

Load moment indicator/limiter
The standard MFLA1-200A rail capacity limit is divided into 100 lb. The operator can adjust the level of the machine configuration depending on the job.

- 500 lb (227 kg) capacity
- 1,000 lb (454 kg) capacity
- 1,500 lb (680 kg) capacity

Moves in 8 loads with max boom, max jib and full counterweight

Link-Belt leads the way in designing movable, log capacity trucks and cranes. The Link-Belt design has built-in attachments to the MFLA1. Features of the HC-23MH and HC-24MH will fit your yard crane to the next project's spade and make it easier.

No helper crane required

The HC-23MH and HC-24MH are designed to be self-loading and self-stowing. The optional lift extension with lifting shovels is used for assembly/breakdown, or the lift must be added as a small loader for handling counterweights, capstans, drums and boom sections — eliminating the need for a helper crane.

B Grade

The main or digger box can be easily removed for transport in situations where severe weight restrictions apply.

Exclusive weight transfer option

To optimize axle loadings, a patented weight transfer system. A S21R can be used over the rear of the superstructure, transferring up to 4,300 lbs (1,950 kg) for the HC-23MH and 9,600 lbs (4,357 kg) for the HC-24MH. A 165R can be used over the front axle to increase the load limit to 5,000 lbs (2,268 kg). The HC-24MH can be the most versatile large backhoe available today.

Air and electric at back-up on the rear of the boom for boom assembly, at back-up for crane — standard