Link-Belt®
HC-138A
Wire Rope Truck Crane
75-ton (68.02 metric ton)
Designed for fast stripdown of outriggers, boom and counterweight
Tag axle available for greater weight distribution

The HC-138A upperstructure machinery is fully enclosed within FMC's exclusive, distinguished and stylized cab. The cab is equipped with multiple side doors for accessibility to the machinery.

**Machinery accessibility**

Fast stripdown of the carrier bumper counterweight, upper counterweight and outrigger assemblies for job-to-job transportability was an important design consideration.

Bumper counterweight can be lifted off the two bumper lugs. Removal of two pins in each frees the front and rear outrigger assembly from the carrier. One jack assembly can be disassembled from the beam to facilitate removal of the front outrigger assembly from beneath the carrier. Hydraulic lines are equipped with quick disconnects. Flat are pin-connected to the jack cylinder rods. The crane upper counterweight can be lowered (or raised) hydraulically in just seconds. Counterweight is held in place by the hydraulically controlled frustums. Time consuming use of counterweight bolts or mechanical devices have been eliminated.

**Fast stripdown of outriggers and counterweights**

**Hydraulic counterweight lowering**

**Rear tag axle**

The HC-138A can be equipped with a tag axle, allowing greater over-all payload.

**Carrier features**
- FMC designed and manufactured
  - Benefit - Dependability and performance
- Luxurious operator cab
  - Benefit - Increased operator efficiency
- Roadranger 15-speed transmission
  - Benefit - Job-to-job mobility
- Front center jack
  - Benefit - “Over-the-side” lift capacity through 360° swing
- Auxiliary 2-speed transmission
  - Benefit - Low speed on-the-job travel

**Upperstructure features**
- Operator's cab forward mounted
  - Benefit - Greater operator visibility
- Full-Function gear train design
  - Benefit - Permits independent or simultaneous crane functions for increased performance and production
- Speed-o-Matic® power hydraulic system
  - Benefit - Proven and dependable. No daily system maintenance
- Interchangeable 2-shoe clutches
  - Benefit - Serviceability, accessibility and performance

- High speed planetary drive for load hoist
  - Benefit - Increases hoist cycles for greater production

**Attachment features**
- Choice of boom top sections
  - Benefit - User job flexibility
- Tubular boom with 100,000 p.s.i. (689 500 KPa) alloy steel chords
  - Benefit - Dependability
- Exclusive boom pin-connection design with extended hub on 'female' connection
  - Benefit - Faster boom assembly and disassembly

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