



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.

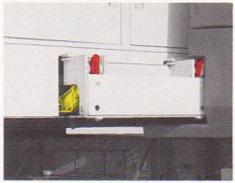


Machinery accessibility

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

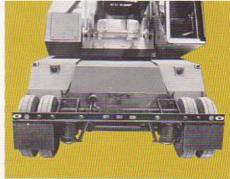
Bumper counterweight can be lifted off the two bumper lugs. Removal of two pins in each frees the front and rear outrigger assembly from the carrier. One jack assembly can be disassembled from the beam to facilitate removal of the front outrigger assembly from beneath the carrier. Hydraulic lines are equipped with quick disconnects. Floats 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





Hydraulic counterweight lowering

by the hydraulically controlled frustrums. Time consuming use of counterweight bolts or mechanical devices have been eliminated.



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.

FMC Corporation Cable Crane & Excavator Division Cedar Rapids Iowa 52406

Link-Belt® cranes/excavators manufactured in: Cedar Rapids Iowa • Lexington & Bowling Green Kentucky • Ontario Canada • Milan Italy • Queretaro Mexico & Nagoya Japan (under license)

64587815.0