

Capacity: 165 USt (150 t) **Main boom:** 256 ft (78 m)

Load Moment: 4,701 kip-ft (650 t-m)



Quick and easy self-assembly gets the machine lifting faster.





MLC150-1

Features

- CCS operating platform
- Cummins QSB6.7L engine
- 26mm hoist rope
- Standard rotation resistant rope
- Optional free fall hoists
- Straps for quicker boom assembly
- Common fixed jib
- Common luffing jib

Efficient self-assembly

- Gantry raised counterweight reduces components and maintenance
- Boom butt mounted sheave allows for reeving assembly block
- Steel straps provide easy assembly and storage of boom suspension
- Button style wire rope terminations for quick and easy reeving
- Luffing jib butt, boom cap and struts ship as single package reducing connections during luffing jib assembly



Versatile performance

- 80 ft (24.3 m) No. 134 Fixed Jib available common with other Manitowoc Cranes
- 170 ft (51.8 m) No. 135 Luffing Jib available common with other Manitowoc Cranes
- Cummins QSB6.7L Tier 4F/Stage V engine, rated at 326 hp (240 kW) @ 2200 RPM
- CCS (Crane Control System) allows for fine tuning function controls
- Free Fall hoists available for drums 1 and 2
- 26 mm rotation resistant rope standard
- 29,600 lb (13,430 kg) rated linepull on drum 1 and 2"



Comfortable cab design

- Common with the MLC100-1
- 10% more legroom for operator
- Full high back seat with moveable risers
- Tilt cab option available

Superior serviceability

- CCS (Crane Control System) provides individual function hour tracking for timing maintenance intervals
- CCS provides on board diagnostics to easily troubleshoot machines without specialized equipment
- Easily accessible site glasses allow for quick daily checks of gearbox oil levels
- Quick drains allow for quick, easy and clean oil changes



Options and lift solutions

- Spotter circuits for pile driving
- Pile driving lead adapters
- Powerpack mounting approvals
- Backup power unit

