Grove
by Manitowoc

GHC55

**Capacity:** 50 t (55 USt)
**Main boom:** 9.4 m – 30.4 m (30 ft 10 in – 99 ft 9 in) four-section full power boom
**Standard boom extension:** 6.5 m (21 ft 4 in) offsettable boom extension
**Maximum boom extension:** 13 m (42 ft 8 in) offsettable, bi-fold, swingaway boom extension with optional 6.5 m (21 ft 4 in) fly jib extension
**Maximum tip height:** 45.4 m (149 ft)

Optional attachments include 13 m (42 ft 8 in) offsettable, bi-fold, swingaway boom extension, auger, pole claw and personnel basket.

9.4 m – 30.4 m (30 ft 10 in – 99 ft 9 in) four-section, full-power, sequenced-synchronized telescopic boom

Contact your local dealer for more information, or to find your dealer go to [www.manitowoccranes.com/dealers](http://www.manitowoccranes.com/dealers)
Unmatched capacity

• 50 t (55 USt) rated
• Excellent capacities at mid-range: 4800 kg (11,600 lb) at a radius of 16 m (50 ft) with 19.8 m (65 ft) of boom
• Superior capacities at reach: 2200 kg (4,900 lb) at a max radius of 26 m (85 ft)

Outstanding versatility and durability

• 45.4 m (149 ft) maximum tip height with optional 13 m (42 ft 8 in) offsettable boom extension with fly for increased reach
• Optional auger, pole claw and personnel basket attachments provide maximum versatility on the job
• Cummins QSB 4.5L Tier 3 or Tier 4 final diesel engine — proven performance that conforms to EPA requirements
• Work at up to 4° of inclination
• 70% gradeability (theoretical), allowing the operator to tackle the most daunting terrains
• Greater productivity with 6,455 kg (14,230 lb) maximum hoist pull on both main and auxiliary hoists
• 10.7 m x 3.5 m x 3.2 m (35 ft 3 in x 11 ft 6 in x 10 ft 8 ft) means easy transport and maneuverability on the job

Easy to transport

• Transports to the jobsite complete in one load
• Retracted travel gauge
• Two-piece counterweight
• Drive off the trailer and go to work

Excellent serviceability

• Central, easily accessible lubricating points
• Removable access platforms on both sides of the upper carriage
• Work lights in both the engine and hydraulic compartments
• 3-micron filters provide optimal protection, cleaner oil and extended oil service life
• Storage box for tools, rigging equipment

Strong undercarriage with excellent mobility

• 100% pick and carry
• Two-speed hydrostatic drive
• Hydraulically extendable and retractable crawlers
• Allows for skid steering and counterrotation

Versatile attachments

• Standard 6.5 m (21 ft 4 in) offsettable swingaway boom extension
• Optional 6.5 m (21 ft 4 in) fly extension to be used with standard boom extension for a total of 13 m (42 ft 8 in)
• Optional auger with three flighting sizes
• Optional pole claw
• Optional 544.3 kg (1,200 lb) personnel basket

Outstanding operator ergonomics in a large, high-visibility cab

• 15° tilt cab
• Load-sensing, electric dual-axis joystick controls
• Air-suspended, heated operator seat
• Color monitor for up to four exterior cameras
• Graphical RCL for load moment with advanced crane performance optimization and diagnostics
• Climate control provides all day comfort