

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



Operator's cab



Standard 6,5 m (21 ft 4 in) offsettable, swingaway boom extension with offsets at 0° and 40°

Quick reeve hook block and boom nose

High visibility cab

15° tilt cab

Cummins QSB 4.5L Tier 3 or Tier 4 final diesel engine*

Main and auxiliary hoist are standard with both drum rotation and third wrap indicator

External light bar

Two-piece counterweight

900 mm (36 in) triple bar, maintenance-free track shoes

Large access compartments for both engine and hydraulic components

360° continuous rotation

Two-speed hydrostatic drive

Hydraulically extendable and retractable crawlers

Storage box

Removable access platform on both sides of upper carriage

*Tier 4 engine required in North America and Canada

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
- Optional automatic central lubrication system
- 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



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

