# GCT 3-14 + CONSTRUCTION TELEHANDLERS





## **Key Features**

- ✓ Multi-Function Joystick on Floating Armrest
- ✓ Automatic Parking Brake
- ✓ Polycarbonate Roof Window, FOPS Level 1
- ✓ Universal Skid Steer Attachment Quick Attach

## **Key Specifications**

- ✓ Maximum Capacity of 2,650 lbs.
- ✓ Standard Machine GVW 6,400 lbs.
- ✓ 3 Steering Modes: 2-Wheel, 4-Wheel, Crab
- ✓ Super Compact: W 4' 11" | H 6' 4" | L 11'5"
- √ 35hp Yanmar Tier IV Final Engine
- ✓ Maximum Lift of 14' 1"

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## **SPECIFICATIONS**

	lee s	IMPERIAL	METRIC
Capacities	Max. capacity	2650 lb	1202 kg
	Max. lifting height	14 ft 1 in	4.30 m
	Maximum outreach	8 ft 7 in	2.62 m
	Reach at max. height	3 ft 3 in	1 m
	Breakout force with bucket	1880 daN	1880 daN
Weight and dimensions	Shipping mass (min. / max.)	5952 lb / 6393 lb	2700 kg / 2900 kg
	Ground clearance	11 in	0.29 m
	Wheelbase	7 ft	2.13 m
	Overall length to carriage (with hitch)	11 ft 5 in	3.47 m
	Overall length to carriage (without hitch)	11 ft 5 in	3.47 m
	Front overhang	2 ft 6 in	0.77 m
	Overall width	4 ft 11 in	1.49 m
	Overall cab width	2 ft 2 in	0.66 m
	Overall height	6 ft 4 in	1.92 m
	Tilt-down angle	116 °	116 °
	Tilt-up angle	23 °	23 °
	External turning radius (over tyres)	8 ft 7 in	2.62 m
	Standard tires	CAMSO - MPT 552 - 10.0/75-15.3 124A8	CAMSO - MPT 552 - 10.0/75-15. 124A8
Performances	Lifting	8.80 s	8.80 s
	Lowering	7 s	7 s
	Extension	6.40 s	6.40 s
	Retraction	4.30 s	4.30 s
	Crowd	3.40 s	3.40 s
	Dump	2.60 s	2.60 s
Engine	Engine brand	Yanmar	Yanmar
	Engine norm	Stage V / Tier 4 Final	Stage V / Tier 4 Final
	Engine model	3TNV88C-DMU	3TNV88C-DMU
	Number of cylinders - Capacity of cylinders	3 - 100 in <sup>3</sup>	3 - 1642 cm <sup>3</sup>
	I.C. Engine power rating / Power	35.10 Hp / 26.20 kW	35.10 Hp / 26.20 kW
	Max. torque / Engine rotation	77 ft/lbs @1950 rpm	105 Nm @1950 rpm
	Drawbar pull (Laden)	2000 daN	2000 daN
	Reversible fan	Option	Option
	Engine cooling system	3 radiators (water + hydraulic oil + fuel)	3 radiators (water + hydraulic oil + fuel)
	HVO validated (according to EN 15940 standard)	Yes	Yes
Transmission	Transmission type	Hydrostatic	Hydrostatic
	Number of gears (forward / reverse)	2 / 2	2 / 2
	Max. travel speed (may vary according to applicable regulations)	16 mph	25 km/h
	Differential lock	Limited slip differential on front and rear axles	Limited slip differential on front an rear axles
	Parking brake	Automatic negative parking brake	Automatic negative parking brake
	Service brake	Hydraulic servo brake	Hydraulic servo brake
Hydraulics	Hydraulic pump type	Gear pump	Gear pump
	Hydraulic flow - Pressure	13 US gpm - 3408 PSI	48 l/min - 235 bar
	Flow sharing distributor	Standard	Standard
Tank capacities	Hydraulic tank capacity	10 US gal	39 I
	Fuel tank	9 US gal	35
Noise and vibration	Noise at driving position (LpA) tested following NF EN 12053 norm	76 dB	76 dB
	Noise to environment (LwA)	104 dB	104 dB
	Vibration on hands/arms	< 2.50 m/s <sup>2</sup>	< 2.50 m/s <sup>2</sup>
	Cab certification	ROPS - FOPS cab (level 1)	ROPS - FOPS cab (level 1)
Miscellaneous	Controls	Jovstick	Jovstick



#### STANDARD FEATURES

- Four Wheel Drive
- Crab mode
- Battery cut-off
- USB Plug
- · Harmony screen 5 in.
- Automatic parking brake
- 12Volt Power Port
- Document holder
- Connected machine
- Cabin Rops and fops level I

### **OPTIONAL FEATURES**

- · Attachment hydraulic line
- Air prefilter
- Stop & Start
- Air suspension fabric seat GRAMMER
- Auto reversing fan
- LED work lights On the top of the boom (fixed part) (x2)
- Continuous flow hydraulics
- Attachment hydraulic locking
- Air Conditioning

Manitou Group reminds users to read and understand the operator's manual before operating any equipment. Also, make sure all safety devices and shields are in place and functioning properly. Manitou Group reserves the right to add improvements or make changes in specifications at any time without notice or obligation.



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GEHL COMPACT EQUIPMENT