

GCT 3-14

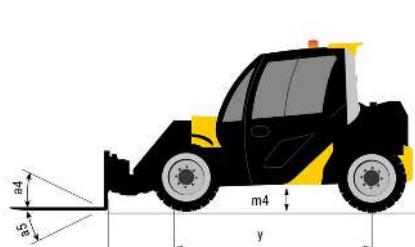
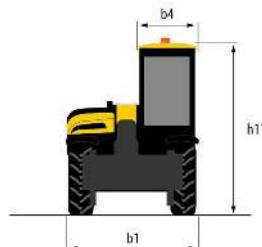
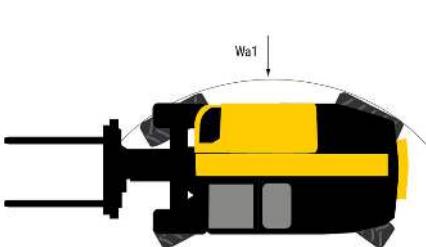
GCT



GEHL[®]

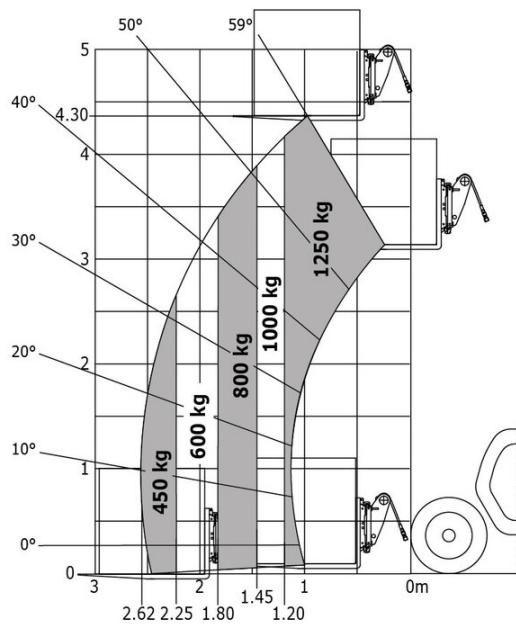
Capacities		Metric		Imperial
Max. capacity	Q	1250 kg		2756 lb
Max. lifting height	h3	4.30 m		14 ft 1 in
Max. outreach		2.62 m		8 ft 7 in
Reach at max. height		1 m		3 ft 3 in
Breakout force with bucket		1880 daN		1880 daN
Weight and dimensions		Metric		Imperial
Shipping mass (min. / max.)		2550 kg / 2750 kg		5622 lb / 6063 lb
Ground clearance	m4	0.29 m		11 in
Wheelbase	y	2.13 m		7 ft
Overall length to carriage (with hitch)	l11	3.47 m		11 ft 5 in
Front overhang		0.77 m		2 ft 6 in
Overall width	b1	1.49 m		4 ft 11 in
Overall cab width	b4	0.66 m		2 ft 2 in
Overall height	h17	1.92 m		6 ft 4 in
Tilt-down angle	a5	116 °		116 °
Tilt-up angle	a4	23 °		23 °
External turning radius (over tyres)	Wa1	2.62 m		8 ft 7 in
Standard tyres		CAMSO - MPT 552 - 10.0/75-15.3 124A8		CAMSO - MPT 552 - 10.0/75-15.3 124A8
Performances		Metric		Imperial
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		Metric		Imperial
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 - 1642 cm³		3 - 100 in³
I.C. Engine power rating / Power (kW)		35.10 Hp / 26.20 kW		35.10 Hp / 26 kW
Max. torque / Engine rotation		105 Nm @1950 rpm		77 ft/lbs @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)
Transmission		Metric		Imperial
Transmission type		Hydrostatic		Hydrostatic
Number of gears (forward / reverse)		2 / 2		2 / 2
Max. travel speed (may vary according to applicable regulations)		25 km/h		16 mi/h
Differential lock		Limited slip differential on front and rear axles		Limited slip differential on front and rear axles
Parking brake		Automatic negative parking brake		Automatic negative parking brake
Service brake		Hydraulic servo brake		Hydraulic servo brake
Hydraulics		Metric		Imperial
Hydraulic pump type		Gear pump		Gear pump
Hydraulic flow - Pressure		48 l/min - 235 bar		13 US gpm - 3408 PSI
Flow sharing distributor		Standard		Standard
Tank capacities		Metric		Imperial
Hydraulic oil		39 l		10 US gal
Fuel tank		35 l		9 US gal
Noise and vibration		Metric		Imperial
Noise at driving position (LpA) tested following NF EN 12053 norm		76 dB		76 dB
Environmental noise (LwA)		104 dB		104 dB
Vibration to whole hand/arm		< 2.50 m/s²		< 2.50 m/s²
Miscellaneous		Metric		Imperial
Safety cab homologation		Cabin ROPS - FOPS Level 1		Cabin ROPS - FOPS Level 1
Controls		Joystick		Joystick

GCT 3-14 - Dimensional drawing

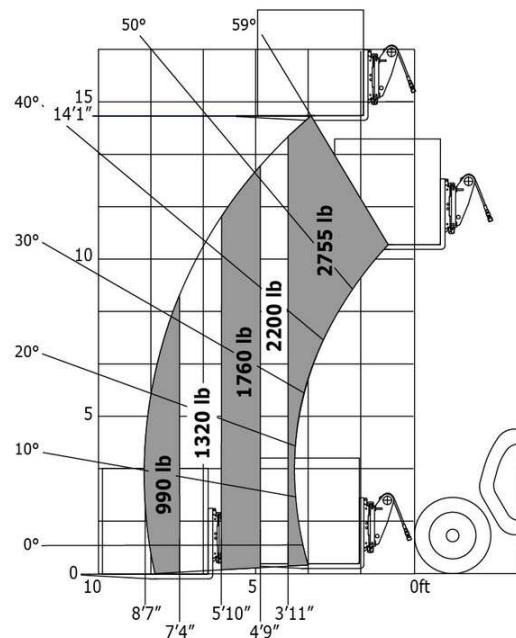


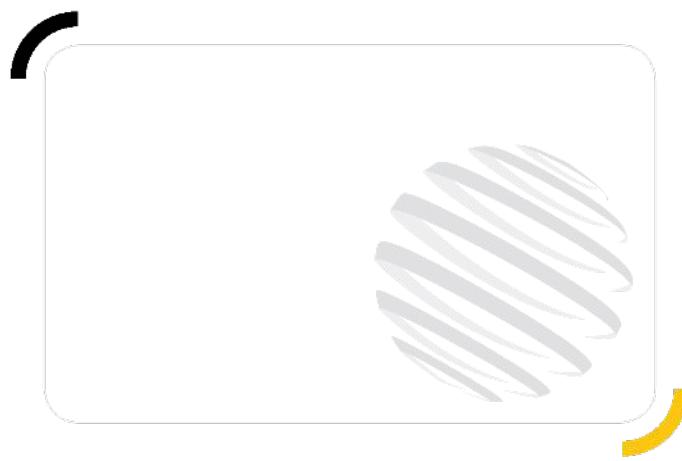
GCT 3-14 - Load chart

Machine on tyres with forks Metric



Machine on tyres with forks Imperial





GEHL®

Siège Social
P.O. Box 179 - One Gehl Way - West Bend, WI, USA 53095
Tel: (262) 334-9461 - Fax: (262) 338-7517
www.gehl.com



This brochure describes versions and configuration options for Gehl products which may be fitted with different equipment. The equipment described in this brochure may be standard, optional or not available depending on version. Gehl reserves the right to change the specifications shown and described at any time and without prior warning. The manufacturer is not liable for the specifications given. For more information, contact your Gehl dealer. Non-contractual document. Product descriptions may differ from actual products. List of specifications is not comprehensive. The logos and visual identity of the company are the property of Gehl and may not be used without authorization. All rights reserved. The photos and diagrams contained in this brochure are provided for information only.

MANITOU EQUIPMENT AMERICAS, LLC - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS West Bend