# TX 408 CONSTRUCTION TELEHANDLERS





### **Key Features**

- 4 Equal Wheels
- √ 4-Wheel Steering
- √ 3 Steering Modes
- ✓ Torque Converter Transmission
- ✓ Perkins 94hp Engine

## **Key Specifications**

- √ 7.6m Lifting Height
- 4 Ton Capacity
- √ 4.23m Reach
- √ 38cm Ground Clearance
- ✓ High Tilting Angle of 27°

#### **SPECIFICATIONS**

		METRIC
Capacities	Max. capacity	4000 kg
	Max. lifting height	7.60 m
	Max. outreach	4.23 m
Weight and dimensions	Overall length to carriage	4.67 m
	Length to face of forks	4.85 m
	Overall width	2.38 m
	Overall height	2.59 m
	Wheelbase	2.58 m
	Ground clearance	0.38 m
	Overall cab width	0.85 m
	Tilt-up angle	12 °
	Tilt-down angle	114 °
	External turning radius (over tyres)	3.90 m
	Unladen weight (with forks)	8260 kg
	Overall weight	8140 kg
	Tires type	Inflatable
	Standard tires	BKT 16.0/70-20 14PR- EM936 SPL
	Forks length / width / section	1200 mm x 125 mm x 45 mm
Performances	Lifting	13 s
	Lowering	9 s
	Extension	9 s
	Retraction	6.10 s
	Crowd	4.30 s
	Dump	3.20 s
Engine	Engine brand	Perkins
	Engine norm	Stage IIIA
	Engine model	1104D-44T
	Number of cylinders / Capacity of cylinders	4 - 4400 cm <sup>3</sup>
	I.C. Engine power rating - Power	94 Hp / 70 kW
	Max. torque / Engine rotation	392 Nm @ 1400 rpm
	Drawbar pull	7800 daN
Transmission	Transmission type	Torque converter
	Number of gears (forward / reverse)	4 / 4
	Max. travel speed	28 km/h
	Max. travel speed (may vary according to applicable regulations)	28 km/h
	Parking brake	Oil-Immersed Multi-Disc Braking front and rear Axle
	Service brake	Hydraulic rear & front
	Hydraulic pump type	Gear pump
Hydraulics	Hydraulic flow / Pressure	98 l/min-250 bar
Tank capacities	Engine oil	11.50
	Hydraulic oil	120
	Fuel tank	78.50
Noise and vibration	Noise at driving position (LpA)	92 dB
	Noise to environment (LwA)	92 dB 110 dB
	Vibration on hands/arms	< 2.50 m/s <sup>2</sup>
		< 2.50 m/s*
Miscellaneous	Steering wheels (front / rear)	
	Drive wheels (front / rear)	2 / 2
	Safety / Safety cab homologation	Standard EN 15000 / Cabin ROPS - FOPS level 2
	Controls	Monolever



#### STANDARD FEATURES

- ROPS/FOPS Level II Overheard Guard
- Battery cut-off
- Cab Enclosure
- Cyclonic air prefilter

#### **OPTIONAL FEATURES**

- Attachment hydraulic line
- Windscreen protection grid
- Aggravating\_movements\_cut\_off\_EN\_15000
- Manual air conditioning
- Work Lights Front and Rear
- Heating



One Gehl Way, West Bend, WI 53095 Phone: (262) 334-9461



**GEHL COMPACT EQUIPMENT** 

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.