

## **COMPACT ROUGH TERRAIN TELEHANDLER**

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U.A.E.

# GTH<sup>™</sup>-2506

# **Features**

### **STANDARD FEATURES**

#### **MEASUREMENTS**

- 2,500 kg (5,511 lb) maximum lift capacity
- 5.79 m (19 ft) maximum lift height
- 3.35 m (11 ft) maximum forward reach

#### PRODUCTIVITY

- 4 x 4
- 4 wheel steer
- 3 steering modes:
- front wheel steer
  - crab steer
  - coordinated steer
- · Power assisted steering
- Hydrostatic transmission with variable displacement pump and motor electronically controlled
- Electro-proportional 4x1 joystick
- · Limited slip differential on front axle
- Floating forks
- · Attachment holder plate with mechanical coupling
- Door with two sections: steel on bottom, glass on top. Both sections open separately
- Boom length and boom angle indicators correspond to the load charts
- Adjustable suspended seat
- Large diameter steering wheel
- Front & rear windscreen wipers
- Sunshield
- Roof protection grid inside cabin
- Front & rear lights
- · Side-mounted engine for easy access to components
- · Oil immersed multi-disc brakes on front axle
- Lockable fuel tank
- Longitudinal stability control system with load monitor
- · Visible display with coloured LEDs
- Audible alarm
- Automatic lock-out of boom extension
- and lowering
- Maintenance collar

#### POWER

• Deutz Diesel 68 hp (50 kW), Tier 3

#### **TYRES**

• 12-16.5" PR10. 8 holes wheel disc (DIN 70361)

### **OPTIONS & ACCESSORIES**

### PRODUCTIVITY

- Air conditioning
- · Second hydraulic line on boom
- Additional armrest
- Windshield protection grid
- · Additional rear view mirror
- Adjustable spotlight
- · Hydraulic quick coupling for attachments
- · Concrete mixing bucket prearrangement
- 6-ton towing hitch
- 10-ton hydraulic jack 10 ton and 24 mm wheel nut wrench
- Spare wheel 405/70-24"PR14
- · Foam filled tyres

### ATTACHMENT OPTIONS

- Loading shovel 500 L
- Light material loading shovel 800 L
- Concrete bucket 500 L, manual/ hydraulic discharge
- Concrete mixing bucket 250 L with remote control
- · Polishing brush with harvest bucket
- Forks side-shift (+/- 100 mm)
- FEM 2 plate and forks kit
- · Fixed hook on plate
- 2 m jib, 1250 kg capacity
- Brick-holder basket
- Drilling accessory 250 mm

Effective date: August, 2008. Product specifications are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for Line under date August, zoos i rouder specifications are souger to transport manual note of outgrants and in under the properties of this equipment. Failure to fill out the appropriate Operator's Manual when using our equipment or to otherwise act inresponsibly may result in services inny of the only warrant applicable to the papilicable to and we make no other warranty, expressed or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation, Genein Industrises, Inc. in the U.S.A. and many other countries. Genie is a Registered Trademark of Genie Industries, Inc in the U.S.A. and many other countries. Genie is a Terex Company. Copyright 2008 Terex Corporation in the U.S.A. and many other countries. Genie is a Registered Trademark of Terex Corporation in the U.S.A. and many other countries. Genie is a Registered Trademark of Terex Corporation in the U.S.A. and many other countries. Genie is a Registered Trademark of Terex Corporation in the U.S.A. and many other countries. Genie is a Terex Company. Copyright 2008 Terex Corporation in the U.S.A. and many other countries. Genie is a Terex Company. Copyright 2008 Terex Corporation in the U.S.A. and many other countries. Genie is a Terex Company. Copyright 2008 Terex Corporation in the U.S.A. and many other countries. Genie is a Terex Company. Copyright 2008 Terex Corporation in the U.S.A. and many other countries. Genie is a Terex Company. Copyright 2008 Terex Corporation in the U.S.A. and many other countries. Genie is a Terex Company. Copyright 2008 Terex Corporation in the U.S.A. and many other countries. Genie is a Terex Company. Copyright 2008 Terex Corporation in the U.S.A. and many other countries. Genie is a Terex Company. Copyright 2008 Terex Corporation in the U.S.A. and many other countries. Genie is a Terex Company. Copyright 2008 Terex Corporation in the U.S.A. and many other countries. Genie is a Terex Company. Copyright 2008 Terex Corporation in the U.S.A. and many other countries. Genie is a Terex Comp 08/08. Part No. B108013UK www.genieindustries.com

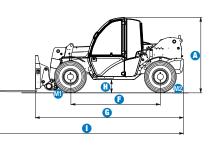
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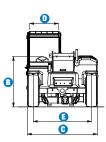
# **GTH<sup>™</sup>-2506**



# **Specifications**

MODEL	GTH <sup>™</sup> -2506	
MEASUREMENTS	Metric	Imperial
Lifting height maximum	5.79 m	19 ft
Lifting capacity maximum	2,500 kg	5,511 lbs
Lift capacity at maximum height	2,000 kg	4,409 lbs
Lift capacity at maximum reach	900 kg	1,984 lbs
Forward reach maximum	3.35 m	11 ft
Reach at maximum height	60 cm	2 ft
A Height	1.92 m	6 ft 4 in
B Height at steering wheel	1.25 m	4 ft 1 in
C Width	1.81 m	5 ft 11 in
Inside cab width	75 cm	2 ft 6 in
🖪 Track	1.5 m	4 ft 11 in
🕞 Wheelbase	2.32 m	7 ft 7 in
🕒 Length at fork-holder plate	3.84 m	12 ft 7 in
() Ground clearance	33 cm	1 ft 1 in
Overall length	5.04 m	16 ft 6 in
🐠 Obstruction angle	90°	90°
W2 Departure angle	70°	70°





PRODUCTIVITY		
Inside/outside turning radius	1.7 m/3.35 m	5 ft 7 in/11 ft
Break-out force	4,185 kg	9,225 lbs
(with 500 L shovel SAE J 732/80)		
Towing capacity at dynamometer	4,230 kg	9,325 lbs
Travel speed maximum	24 km/h	15 mph
Fork-holder plate rotation	130°	130°
Floating forks	L 1,200 mm	L 3 ft 11 in
	Section 100 x 40 mm	Section 4.5 in x 2 in
Tyres (DIN 70361)	12-16.5" PR10 8 - holes wheel disc	
Lifting/lowering speed	7 sec/4 sec	7 sec/4 sec
Extension/retraction speed	7 sec/4 sec	7 sec/4 sec

60 L

10 L

65 L

4,450 kg

GOST R 50950-96

70.2 L/min - 270 bars

Deutz D 2011 L04 4-cylinder Diesel 68 hp (50 kW), Tier 3

13 gal

2.2 gal

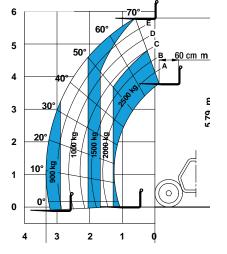
14 gal

9,810 lbs

15.4 gal/min - 3,771 psi

Operating cab conforms to ISO3471 (ROPS) and ISO3449 (FOPS)

Low emission engine conforms to UE 97/68 directives



Lift capacity chart With floating forks (L 1200 mm-section 100x40 mm)

EN1459, Annex B

08/08. Part No. B108013UK

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POWER		

Engine

Tank capacities

Engine oil

Hydraulic oil

Hydraulic output/pressure

STANDARDS COMPLIANCE

\* Weight will vary depending on options and/or country standards

Fuel

WEIGHT Weight\*