

GTH2506 TELEHANDLER

2.5T DIESEL TELEHANDLER INDUSTRIAL (6M)

Model	GTH TM -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	3.33 m	10 ft 11 in
Reach at maximum height	60 cm	2 ft
▲ Height****	2.16 m	7 ft 1 in
▲ Height at steering wheel	1.25 m	4 ft 1 in
▲ Width	1.81 m	5 ft 11 in
▲ Cab width	86 cm	2 ft 10 in
▲ Track	1.5 m	4 ft 11 in
▲ Wheelbase	2.36 m	7 ft 9 in
▲ Length at front wheels	3.35 m	11 ft
▲ 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 6.5 in
▲ Obstruction angle	90°	
▲ Departure angle	60°	

Productivity

Inside/outside turning radius	1.6 m/4 m	5 ft 3 in/13 ft 1 in
Break-out force*	3,700 kg	8,157 lbs
Drawbar pull**	3,100 kg	6,834 lbs
Drive speed max.	23 km/h	14 mph
Fork-holder plate rotation	130°	
Tyres (DIN 70361)	12-16.5" PR10 8 hole wheel rim	
Lifting/lowering speed**	8 sec/7.5 sec	
Extension/retraction speed**	8 sec/6 sec	

Power

Engine	Deutz TD 2.9 L4, 4-cylinder diesel 74 hp (55.4 kW), stage IIIA	
Transmission	Hydrostatic variable displacement pump linked to variable displacement motor. Both piston type.	
Function pump	Boom & control system gear pump type: 280 Bar, 70 L/min.	
Fuel tank capacity	60 L	15.9 gal
Engine oil capacity	10 L	2.6 gal
Hydraulic oil tank capacity	65 L	17.2 gal

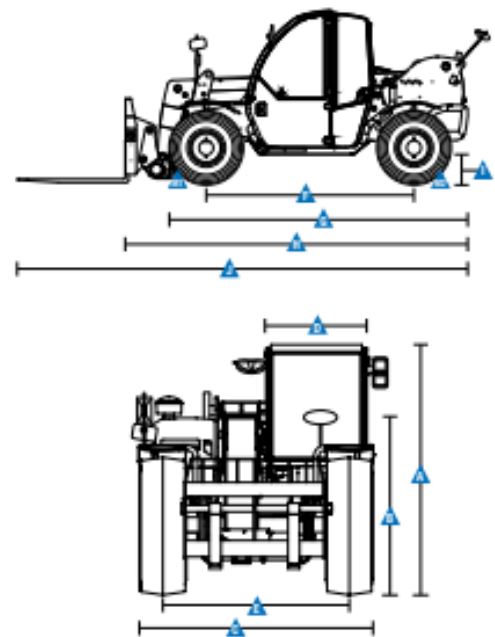
Weight***	5,420 kg	11,948 lbs
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Standards Compliance

AS 1418.19

Operating cab conforms to ISO 3471 (ROPS) and ISO 3449 (FOPS)

Measurements



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Standard Features

Measurements

- 2,500 kg (5,511 lb) maximum lift capacity
- 5.79 m (19 ft) maximum lift height
- 3.35 m (10 ft 12 in) maximum forward reach

Productivity

- 4WD
- Four wheel steer
- 3 steering modes:
 - front wheel steer
 - crab steer
 - coordinated steer
- Hydraulic line on boom
- Power assisted steering
- Hydrostatic transmission with variable displacement pump and motor
- Electro-proportional 4x1 joystick
- Limited slip differential on front axle
- Two-section door (glass upper/steel lower)
- Angle and length indicators on boom correspond to load charts
- Adjustable suspended seat with operator detection seat contact switch
- Battery disconnection switch
- Large diameter steering wheel
- Front & rear windscreen wipers
- Sunshield
- Roof protection grid
- Two side view mirrors and rear fish eye mirror
- Front & rear lights
- Side mounted engine for easy access to components
- Oil immersed, multi-disc brakes on front axle
- Self activated parking brake hydraulically released
- Lockable fuel tank
- Maintenance collar
- Road/jobsite switch
- Air conditioning
- Additional hydraulic line on boom

- Load Management System (LMS) with:
 - Dynamic colour coded load chart
 - 7" colour display
 - Reversing camera
 - Optional front camera
 - Optional iButton user access control

- Hydraulic quick coupling for attachments
- Windshield protection grid

Power

- Deutz diesel 74 hp (55.4 kW), stage IIIA

Tyres

- 12-16.5" PR10, 8 hole wheel rim (DIN 70361)

Options & Accessories

Productivity

- Adjustable spotlight on boom and cabin
- Biodegradable hydraulic oil

Attachments

- Genie has a large range of attachments available. Please contact Genie or your nearest Genie telehandler dealer.

