

# **Specifications**

MODEL	GTH™-2506	
MEASUREMENTS	Metric	US
Lifting height maximum	5.79 m	19 ft
Lifting capacity maximum	2,500 kg	5,511 lbs
Lift capacity at maximum height	1,800 kg	3,968 lbs
Lift capacity at maximum reach	800 kg	1,764 lbs
Forward reach maximum	3.35 m	11 ft
Reach at maximum height	0.60 m	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	0.75 m	2 ft 6 in
🔁 Track	1.50 m	4 ft 11 in
🕞 Wheelbase	2.32 m	7 ft 7 in
C Length at fork-holder plate	3.98 m	13 ft 1 in
🕕 Ground clearance	0.33 m	1 ft 1 in
Overall length	5.18 m	17 ft
1 Obstruction angle	90°	90°
💯 Departure angle	70°	70°







Lift capacity chart with floating forks (L 1200 mm-section 100 x 40 mm)\*\*\*\*

🕕 Ground clearance	0.33 m	1 ft 1 in	
Overall length	5.18 m	17 ft	
🐠 Obstruction angle	90°	90°	
W2 Departure angle	70°	70°	
PRODUCTIVITY			
Inside/outside turning radius	1.70 m/3.35 m	5 ft 7 in / 11 ft	
Lifting/lowering speed	10/8 sec	10 / 8 sec	
Extension/retraction speed	9 / 7 sec	9 / 7 sec	
Break-out force	3,700 kg	8,157 lbs	
(with 500 L bucket SAE J732)			
Drawbar pull	4,230 kg	9,325 lbs	
Drive speed	24 km/h	15 mph	
Fork-holder plate rotation	130°	130°	
Floating forks	L 1200 mm	L 3 ft 11 in	
	Section 100 x 40 mm	Section 4 in x 1.6 in	
Tyres (DIN 70361)	12-16.5" P	12-16.5" PR10 8-hole wheel rim	
POWER			
Engine	Deutz TD 2011 L04 T	Deutz TD 2011 L04 Turbo diesel 68 kW (91 hp), Tier 3	
Tank capacities			
Fuel	60 L	15.9 gal	
Engine oil	10 L	2.6 gal	
Hydraulic oil	65 L	15.9 gal	
Hydraulic output/pressure	70 L/min – 270 bar	18.5 gal/min – 3,916 psi	

WEIGHT		
Weight*	5,360 kg	11,817 lbs

STANDARDS COMPLIANCE AS 1418.19, EN 1459, Operating cab conforms to ISO3471 (ROPS) and ISO3449 (FOPS), Low emission engine conforms to UE 97/68 directives

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



# **Features**

## STANDARD FEATURES

#### **MEASUREMENTS**

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

#### PRODUCTIVITY

#### • 4WD

- Four wheel steer
- Three steering modes:
- Front wheel steer
- Crab steer
- Coordinated steer
- · Power assisted steering
- Hall effect electrical joystick
- · Limited slip differential on front axle
- Floating forks
- · Quick coupling of attachments from cab
- Adjustable suspended seat
- · Large diameter steering wheel
- Front windscreen wipers
- · Front and rear lights
- · Side-mounted engine for easy access to components
- · Oil immersed multi-disc brakes on front axle
- Lockable fuel tank
- Windshield protection grid
- Load Management System (LMS) with:
- Visible display with coloured LEDs
- Audible alarm
- Automatic lock-out of boom
- extension, lifting and lowering
- Control enable switch

#### POWER

• Deutz Turbo diesel 68 kW (91 hp), Tier 3

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#### **TYRES**

• 12-16.5" tyres

### **OPTIONS & ACCESSORIES**

### PRODUCTIVITY

- Hydraulic inching
- Air conditioning
- Additional armrest
- Adjustable spotlight
- Spare wheel
- AM/FM radio with CD player

#### **ATTACHMENT OPTIONS**

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



#### **Distributed by:**

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