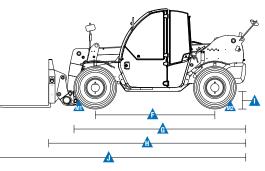


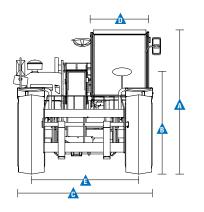
# Genie. Compact Rough Terrain Telehandler GTH<sup>™</sup>-2506

### Specifications

Model	G	TH <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	3.33 m		10 ft 11 in
Reach at maximum height	60 cm		2 ft
A Height****	2.16 m		7 ft 1 in
A 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°	

Measurements





### 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	0	
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 displa	to variable displacement motor. Both piston type	
Function pump	Boom & control	system gear pump	
	type: 280 I	3ar, 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

#### Standards Compliance

#### AS 1418.19

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

\* With 800 L shovel SAE J 732/80

\*\* Without load

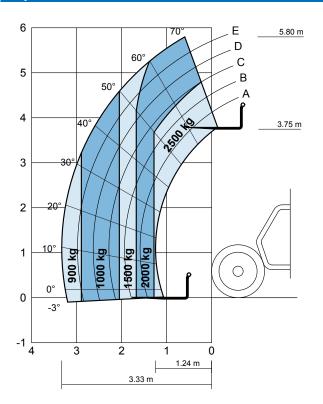
\*\*\* Weight will vary depending on options and/or country standards \*\*\*\* Rotating beacon in raised operational position. Height reduced by 0.15 m (6 in) when rotating beacon is in lowered transport position.



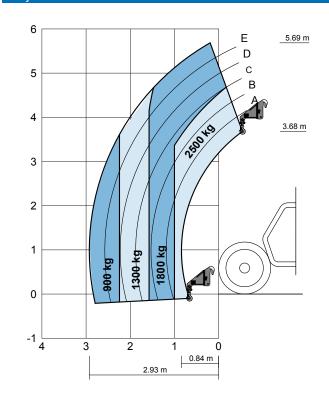
# Compact Rough Terrain Telehandler GTH<sup>T-2506</sup>

## Load Charts

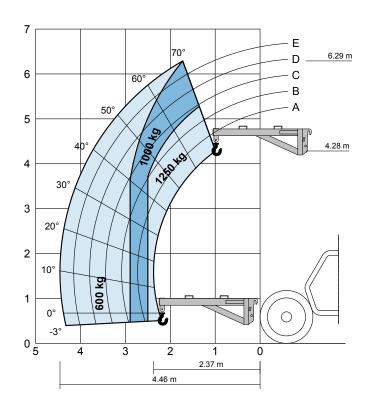
#### On tyres with forks



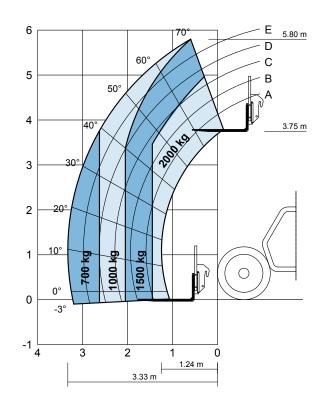
On tyres with fixed hook



### On tyres with 2m jib



### On tyres with side shift forks

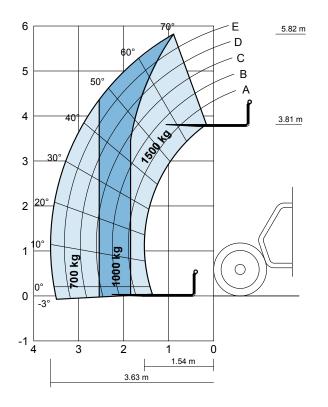




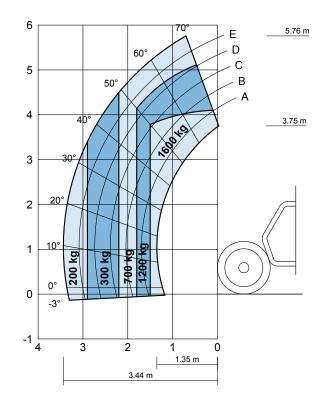
# Compact Rough Terrain Telehandler GTH<sup>T-2506</sup>

## Load Charts

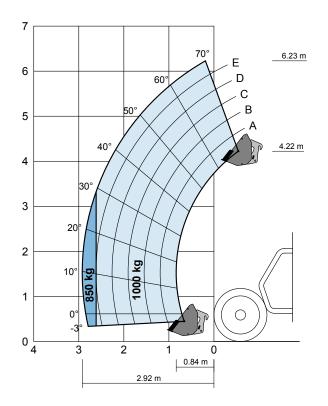
#### On tyres with extended forks



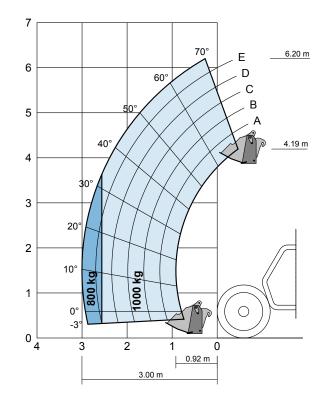
#### On tyres with fork rotator



### On tyres with 500 L GP bucket



#### On tyres with 4-in-1 bucket 500 L





# Genie. Compact Rough Terrain Telehandler 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 (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 guick coupling for attachments
- Windshield protection grid
- Deutz diesel 74 hp (55.4 kW), stage IIIA

#### Tyres

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.



Effective Date: December, 2015. Product specifications and prices 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 Interview of the second second



• 12-16.5" PR10, 8 hole wheel