

Specifications

MODEL **GTH™-3007**

MEASUREMENTS	Metric	US
Lifting height maximum	6.90 m	22 ft 8 in
Lifting capacity maximum	3,000 kg	6,614 lbs
Lift capacity at maximum height	2,500 kg	5,512 lbs
Lift capacity at maximum reach	800 kg	1,764 lbs
Forward reach maximum	3.99 m	13 ft 1 in
Reach at maximum height	0.76 m	2 ft 6 in
A Height	2.07 m	6 ft 9 in
B Height at steering wheel	1.35 m	4 ft 5 in
C Width	1.99 m	6 ft 6 in
D Inside cab width	0.75 m	2 ft 5 in
E Track	1.59 m	5 ft 3 in
F Wheelbase	2.66 m	8 ft 8 in
G Length at fork-holder plate	4.71 m	15 ft 5 in
H Ground clearance	0.50 m	1 ft 8 in
I Overall length	5.91 m	19 ft 5 in
M1 Obstruction angle	90°	90°
M2 Departure angle	50°	50°

PRODUCTIVITY

Inside/outside turning radius	2.20 m / 3.80 m	7 ft 3 in / 12 ft 6 in
Break out force		
(with 800L bucket SAE J 732/80)	4,270 kg	9,414 lbs
Drawbar pull	5,200 kg / 3,900 kg	11,463 lbs / 8,598 lbs
Drive speed	32 km/h	17 mph
Fork-holder plate rotation	128°	128°
Floating forks	Length 1200 mm Section 100 x 50 mm	Length 49 in Section 4 in x 2 in
Tyres (DIN 70361)	405/70-20" PR14 8-hole wheel rim	
Lifting/lowering speed**	9 / 7 sec	9 / 7 sec
Extension/retraction speed**	8 / 5 sec	8 / 5 sec

POWER

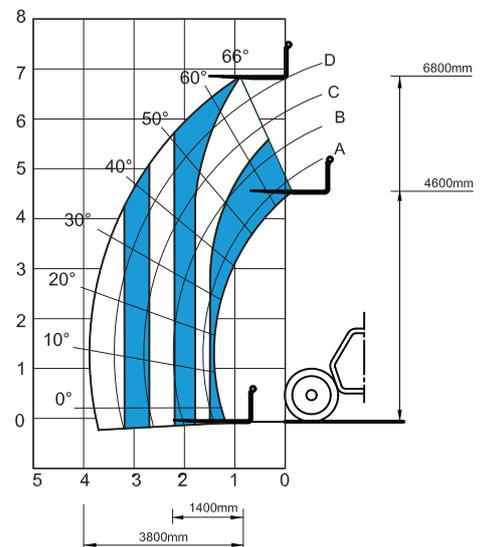
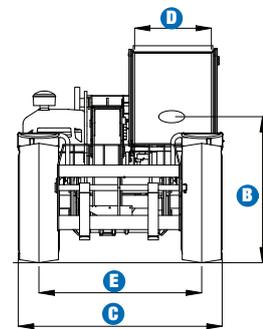
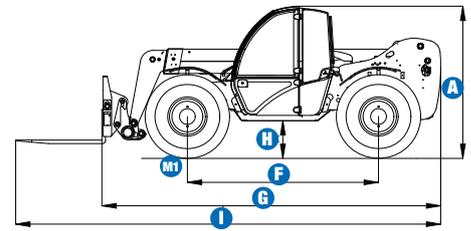
Engine	Deutz TD2011 L04W 4-cylinder turbo diesel 68 kW (91 hp), Tier 3	
Tank capacities		
Fuel	90 L	23.8 gal
Engine oil	10 L	2.6 gal
Hydraulic oil	80 L	21.1 gal

WEIGHT

Weight***	6,100 kg	13,448 lbs
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STANDARDS COMPLIANCE

AS 1418.19, EN 1459
 EU Machinery Directive 98/37/CE
 Operating cab conforms to ISO3471 (ROPS) and ISO3449 (FOPS)
 Low emission engine conforms to EU Directive
 97/68/EC stage III



Lift capacity chart****

**Without load
 *** Weight will vary depending on options and/or country standards
 **** Load ratings vary depending on attachment

Features

STANDARD FEATURES

MEASUREMENTS

- 3,000 kg (6,614 lb) maximum lift capacity
- 6.90 m (22 ft 8 in) maximum lift height
- 3.99 m (13 ft 1 in) maximum forward reach

PRODUCTIVITY

- 4WD
- Four wheel steer
- Three steering modes:
 - Front wheel steer
 - Crab steer
 - Coordinated steer
- Hydraulic line on boom
- Power assisted steering
- Hydrostatic transmission with variable displacement pump and motor
- Two-speed mechanical gearbox
- Multi function electro-proportional joystick
- Limited slip differential on front axle
- Floating forks
- Quick coupling of attachments from cab
- Two-section door (glass upper/steel lower)
- Angle and length indicators on boom
- Adjustable suspended seat
- Large diameter steering wheel
- Front and rear windscreen wipers
- Sunshield
- Roof protection grid
- Two side rear view mirrors
- Windshield protection grid
- Front and rear lights
- Side-mounted engine for easy access to components
- Oil immersed multi-disc brake on front axle
- Lockable fuel tank
- Load Management System (LMS) with:
 - Load moment indicator with LEDs
 - Audible alarm
 - Automatic lock-out of boom extension, lifting and lowering

STANDARD FEATURES cont.

- Control enable switch
- Boom safety strut

POWER

- Deutz turbo diesel 68 kW (91 hp), Tier 3

TYRES

- 405/70-20" tyres

OPTIONS & ACCESSORIES

PRODUCTIVITY

- Air conditioning
- Hydraulic inching
- Adjustable spotlight
- Additional armrest
- Fish eye rear view mirror in the back
- 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.



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