

# **Specifications**

MODEL	GTH™-3007		
MEASUREMENTS	Metric	Imperial	
Lifting height maximum	6.90 m	22 ft 8 in	
Lifting capacity maximum	3,000 kg	6,613 lbs	
Lift capacity at maximum height	2,500 kg	5,511 lbs	
Lift capacity at maximum reach	1,250 kg	2,755.5 lbs	
Forward reach maximum	3.99 m	13 ft 1 in	
Reach at maximum height	76 cm	2 ft 6 in	
⚠ Height	2.07 m	6 ft 9 in	
B Height at steering wheel	1.35 m	4 ft 5 in	
( Width	1.99 m	6 ft 6 in	
nside cab width	75 cm	2 ft 5 in	
1 Track	1.59 m	5 ft 3 in	
(3) Wheelbase	2.66 m	8 ft 8 in	
(1) Overall length	5.91 m	19 ft 5 in	
① Length at fork-holder plate	4.71 m	15 ft 5 in	
Ground clearance	50 cm	1 ft 8 in	
M Obstruction angle	90°	90°	
Departure angle	50°	50°	

PRODUCTIVITY		
Inside/outside turning radius	2.2 m/3.8 m	7 ft 3 in/ 12 ft 6 in
Break out force (with 800L shovel SAE J 732/80)	4,270 kg	9,413 lbs
Towing capacity at dynamometer	5,200 kg	11,463 lbs
Travel speed maximum	32 km/h	17 mph
Fork-holder plate rotation	128°	128°
Floating forks	Length 1240 mm	Length 49 in
	Section 100 x 50 mm	Section 4 in x 2 in
Tyres (DIN 70361)	405/70-20" PR14 8 holes wheel disc	
Lifting/lowering speed	9 sec./7 sec.	9 sec. /7 sec.
Extension/retraction speed	8 sec./5 sec.	8 sec./5 sec.

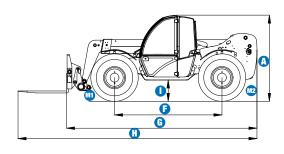
POWER				
Engine	Deutz TD2011 L04W 4-cylinde	Deutz TD2011 L04W 4-cylinder Turbo Diesel 91 hp (68 kW), Tier 3		
Tank capacities				
Fuel	90 L	20 gal		
Engine oil	10 L	2 gal		
Hydraulic oil	80 L	17.5 gal		
Hydraulic output/pressure	87 L/min-280 bars	19 gal/min-4,061 psi		

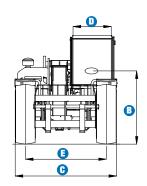
WEIGHT		
Weight*	5,900 kg	13,006 lbs

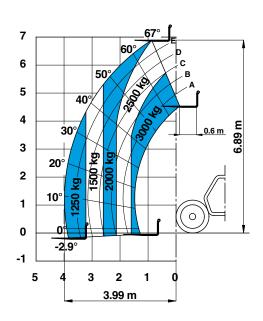
STANDARD COMPLIANCE

Operating cab conforms to ISO3471 (ROPS) and ISO3449 (FOPS) Low emission engine conforms to UE 97/68 directives.

GOST R 50950-96







Lift capacity chart EN1459, Annex B

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 $<sup>^{\</sup>star}$  Weight will vary depending on options and/or country standards



# **Features**

# STANDARD FEATURES

#### **MEASUREMENTS**

- 3,000 kg (6,613.2 lb) maximum lift capacity
- 6.90 m (22 ft 8 in) maximum lift height
- 3.9 m (12 ft 9 in) 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
- Two-speed mechanical gearbox
- Electro-proportional 4x1 joystick
- · Limited slip differential on front axle
- Floating forks
- Attachment holder plate with hydraulic coupling
- Door with two sections: steel at 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 and rear windscreen wipers
- Sunshield
- · Roof protection grid inside cabin
- Front & rear lights
- Side-mounted engine for easy access to components
- Oil immersed multi-disc brake 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

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# **POWER**

• Deutz Turbo Diesel 91 hp (68 kW)

#### **TYRES**

 405/70-20" PR14. 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
- · Special air filter
- Hydraulic quick coupling for attachments
- Concrete mixing bucket pre-arrangement
- Electric pre-arrangement on boom
- Hydraulic inching
- 6-ton towing hitch
- 10-ton hydraulic jack and 24 mm wheel nut wrench
- Spare wheel

#### **ATTACHMENT OPTIONS**

- Loading shovel 800 L
- Light material loading shovel 1200 L
- Concrete bucket, manual/ hydraulic discharge 500 L
- Concrete mixing bucket with remote control 250 L
- Forks side-shift (+/- 100 mm)
- FEM 3 plate and forks kit
- Fixed hook on plate
- 2 m jib, 2,000 kg capacity
- 4 m jib, 900 kg capacity
- 4 m jib with 900 kg capacity hydraulic winch
- Brick-holder basket

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