

Genie® GTH™ -1256

Specifications

Models	GTH-1256	
Measurements	US	METRIC
Maximum lift height	56 ft 3 in	17.15 m
Maximum forward reach	42 ft	12.80 m
Reach at maximum height	7 ft 11 in	2.41 m
A Height, stowed	8 ft 8 in	2.63 m
B Length, stowed (without forks)	22 ft 8 in	6.91 m
Width	8 ft 6 in	2.59 m
C Wheelbase	11 ft 6 in	3.51 m
D Ground clearance, center	1 ft 3 in	0.38 m
E Ground clearance, axle	1 ft 6 in	0.46 m
Fork cross section	2.4×4 in	61×99 mm

Productivity

Maximum lift capacity	12,000 lb	5,443 kg
Lift capacity at maximum height	6,000 lb	2,721 kg
Lift capacity at maximum reach	3,500 lb	1,588 kg
Raise/Lower boom	20/17 sec	
Extend/Retract	35/28.5 sec	
Drive speed	17 mph (121hp PS)	27 km/h (121hp PS)
Draw bar pull	25,000 lb (121hp PS)	11,340 kg (121hp PS)
Frame leveling (side to side)	10°	
Turning radius, outside (4WS)	14 ft 3 in	4.34 m
Auxiliary hydraulic flow	2-15 gpm	7.57-56.8 lpm
Auxiliary hydraulic pressure	3,200 psi	220.6 bar
Tires, standard size	Genie Enduro A/T 400/75-28	

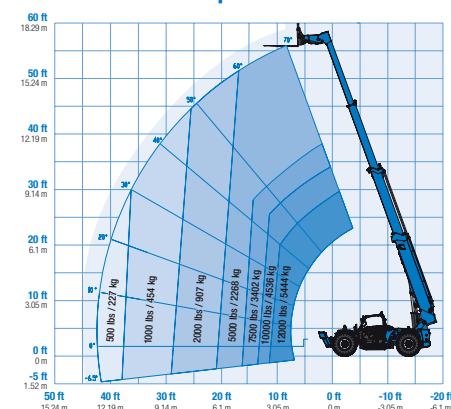
Power

Power source	Deutz TCD 3.6	
Electrical system voltage	12V	
Alternator	95 amp	
Battery	1000 CCA 0°F (-18°C)	
Hydraulic tank capacity	27 gal	102.2 L
Hydraulic system capacity (w/tank)	52 gal	196.8 L
Fuel tank capacity	30 gal	113.6 L

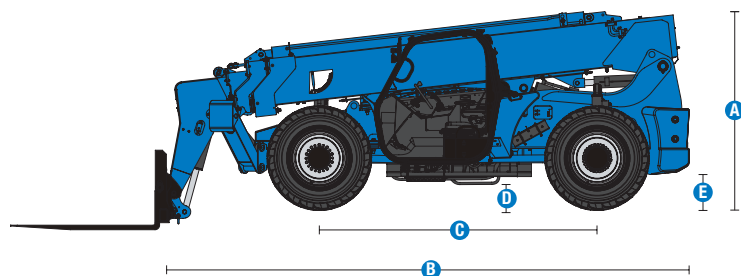
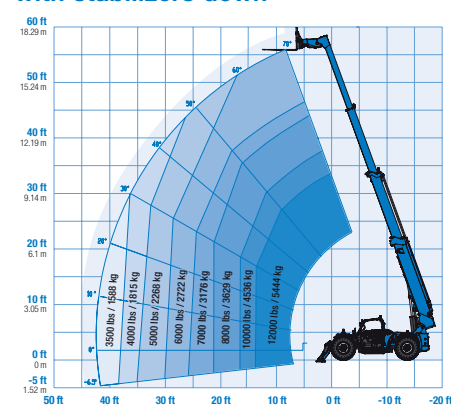
Weight

Weight*	34,500 lb	15,649 kg
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Range of motion GTH-1256 with stabilizers up



Range of motion GTH-1256 with stabilizers down



(1) Weight will vary depending on options and/or country standards.
 (2) Load ratings vary depending on attachment.

Genie® GTH™-1256

EOC: Easy Order Configurations

- **GTH1256 EOC 1.0:** Cab with A/C, 121hp Deutz T4f, Worklights, Std Battery & Beacon
- **GTH1256 EOC 2.0:** Cab with A/C, 121hp Deutz T4f, Roadlights, Fenders, Std Battery & Beacon
- **GTH1256 EOC 3.0:** Canopy, 121hp Deutz T4f, Worklights, Std Battery & Beacon
- **GTH1256 EOC 4.0:** Canopy, 121hp Deutz T4f, Roadlights, Fenders, Std Battery & Beacon
- **GTH1256 EOC 5.0:** Cab with A/C, 121hp Deutz T4f, Roadlights, Fenders, Cold Weather (AGM) & Beacon

Option availability		EO	FtO	BtO
Cab	Cab ROPS/FOPS canopy	✓	✓	✓
	Closed cab: AC, heater, defrost, wipers, washer, split door	✓	✓	✓
	Backup alarm	✓	✓	✓
	Front and top glass		✓	✓
	Rear Proximity Alarm		✓	✓
	Rear proximity alarm with back-up camera and display		✓	✓
	3in/7.6cm high visibility red retractable seat belt	✓	✓	✓
	Adjustable suspended seat	✓	✓	✓
	Full gauge cluster with engine diagnostics	✓	✓	✓
	Fully proportional hydraulic boom controls	✓	✓	✓
	Machine level indicator	✓	✓	✓
	Mirrors - LH canopy mounted and RH chassis mounted	✓	✓	✓
	Multi-function joystick controller	✓	✓	✓
Chassis	121 hp, Deutz TCD 3.6, T4f, Side-mounted engine	✓	✓	✓
	Powershift transmission (PS) 4-speed 121 hp	✓	✓	✓
	Telematics-ready	✓	✓	✓
	Flashing beacon	✓	✓	✓
	Work lights: High output LED cab, boom, rear	✓	✓	✓
	Road and work lights: High output LED front, cab, boom, rear	✓	✓	✓
	Fenders set of four	✓	✓	✓
	Cold weather package (inc AGM Battery)	✓	✓	✓
	Electric block heater		✓	✓
	Lift Connect Telematics		✓	✓
	Lift Connect with Access Manager upgrade		✓	✓
	Foam-filled Enduro A/T tires	✓	✓	✓
	Solid rough terrain tires		✓	✓
	Air-filled Enduro A/T tires		✓	✓
	Non-Marking, foam-filled Enduro A/T tires		✓	✓
	Stabilizers, twin front mounted	✓	✓	✓
	3-mode power steering (2-wheel, 4-wheel coordinated and crab)	✓	✓	✓
	Frame leveling +/- 10 degrees	✓	✓	✓
	Full time 4WD with front and rear limited slip differential (LSD)	✓	✓	✓
	Internal multiple wet disc brakes	✓	✓	✓
Boom	Rear axle stabilizing system	✓	✓	✓
	Spring applied, hydraulic release parking brake	✓	✓	✓
	Tilt steering wheel	✓	✓	✓
	Genie manual Quick-Attach (QA) system	✓	✓	✓
	Auxiliary hydraulic circuit (15 GPM)	✓	✓	✓
	Boom angle indicator	✓	✓	✓
	Lifting shackle at boom tip	✓	✓	✓
	Self-leveling fork frame	✓	✓	✓

■ EO Easy Order
■ FtO Finish to Order
■ BtO Build to Order



Side Mounted Engine



Lift Shackle



Long Life Tires



GTH Attachments

- QA Bucket 1.5cu.yd/1.15cu.m, 96in/2.44m
- QA Carriage 48in/1.2m, 60in/1.5m, 72in/1.8m
- QA Fork positioner carriage 48in/1.2m
- QA Side shift carriage 48in/1.2m
- QA Rotate carriage 48in/1.2m, 60in/1.5m, 72in/1.8m
- QA Swing carriage 72in/1.8m
- QA Truss boom, adjustable, 8ft/2.44m to 13ft/4m
- Cubing tines 48in (2×2×48in)/(0.05x.05×1.2m) x 6
- Tapered fork tines 60in (2×5×60in)/(0.05x.13×1.5m) x 2
- Lumber forks 60in (1.75×7×60in)/(0.04x.18×1.5m) x 2
- Pallet forks 48in (2×4×48in)/(0.05x.1×1.2m) x 2
- Pallet forks 60in (2×4×60in)/(0.05x.1×1.5m) x 2
- Pallet forks 72in (2×4×72in)/(0.05x.1×1.8m) x 2
- Pallet forks 96in (2×5×96in)/(0.05x.13×2.4m) x 2

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