

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/ Break out force	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	

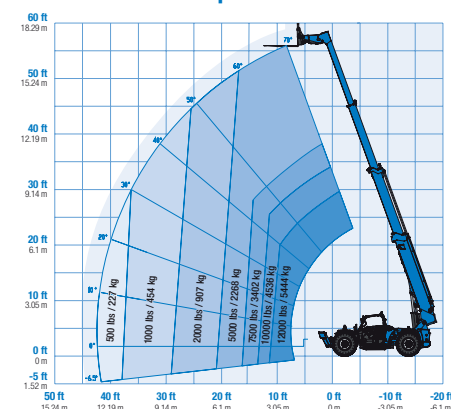
Power

Power source	Diesel	
Electrical system voltage	12V	
Alternator	Deutz TCD 3.6 - 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

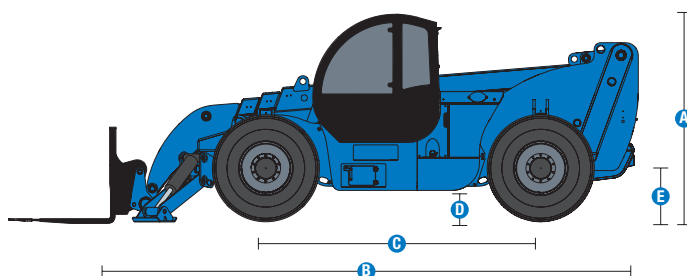
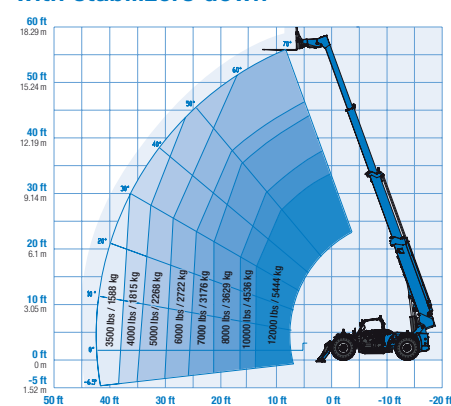
Weight

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

SKU: Standard Model

- **GTH12561AF0024:** GTH-1256, 121 hp, PS, Open cab
- **GTH12561AF0025:** GTH-1256, 121 hp, PS, Closed cab w/ AC and heater, road and work lights, flashing beacon

* Build to Order

Option availability		S	S+	BtO
Cab	Open cab ROPS/FOPS canopy	✓	✓	✓
	Closed cab: Heater, defrost, wipers, washer, split door			○
	Closed cab: AC and heater, defrost, wipers, washer, split door	✓	✓	✓
	Front and top glass		○	○
	Lift Guard White Noise Alarm		○	○
	Rear Proximity Alarm		○	○
	Rear proximity alarm with back-up camera and display		○	○
	Fire extinguisher		○	○
	3in/7.6cm high visibility red retractable seat belt	✓	✓	✓
	Adjustable suspended seat	✓	✓	✓
	Backup alarm	✓	✓	✓
	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	✓	✓	✓
	Lift Connect Telematics		○	○
	Lift Connect with Access Manager upgrade		○	○
	Telematics-ready	✓	✓	✓
	Electric block heater			○
	Extreme cold weather package			○
	Fenders set of four		○	○
	Lojack stolen vehicle recovery system			○
	Positive air shutdown system			○
	Flashing beacon		○	○
	Work lights: High output LED cab, boom, rear		○	○
	Road and work lights: High output LED front, cab, boom, rear		○	○
	Air filled Enduro A/T tires		○	○
	Foam filled Enduro A/T tires	✓	✓	✓
	Solid rough terrain tires		○	○
	Lockable battery disconnect		○	○
	3-mode power steering (2-wheel, 4-wheel coordinated and crab)	✓	✓	✓
	Frame leveling +/- 10 degrees	✓	✓	✓
	Front and rear limited slip differential axles lock	✓	✓	✓
Boom	Full time 4WD	✓	✓	✓
	Internal multiple wet disc brakes	✓	✓	✓
	Rear axle stabilizing system	✓	✓	✓
	Spring applied, hydraulic release parking brake	✓	✓	✓
	Tilt steering wheel	✓	✓	✓
	Twin front mounted stabilizers	✓	✓	✓
Attachment	Genie manual Quick-Attach (QA) system	✓	✓	✓
	Auxiliary hydraulic circuit (15 GPM)	✓	✓	✓
	Boom angle indicator	✓	✓	✓
	Lifting shackle at boom tip	✓	✓	✓
	Self-leveling fork frame	✓	✓	✓
Attachment	QA Carriage, 48in/1.2m	○	○	○
	QA Carriage, 60in/1.6m	○	○	○
	QA Carriage, 72in/1.8m	○	○	○
	QA Side tilt (rotating) carriage, 60in/1.5m	○	○	○
	QA Side tilt (rotating) carriage, 48in/1.2m	○	○	○
	QA swing carriage, 72in/1.8m (45 deg L/R)	○	○	○
	Pallet forks, 48in (2×4×48in)/(.05x.1×1.2m) - set of 2	○	○	○
	Pallet forks, 60in (2×4×60in)/(.05x.1×1.5m) - set of 2	○	○	○
	Pallet forks, 72in (2×4×72in)/(.05x.1×1.8m) - set of 2	○	○	○
	Cubing tines, 48in (2×2×48in)/(.05x.05×1.2m) - set of 6	○	○	○
	Lumber forks, 60in (1.75×7×60in)/(.04x.18×1.5m) - set of 2	○	○	○

- S Standard
- S+ Standard +
- BtO Build to Order
- ✓ Standard Features
- Options



Side Mounted Engine



Lift Shackle



Long Life Tires



Other Accessories⁽¹⁾

- Fire extinguisher

(1) More accessories available from Genie Genuine Parts.

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