

Genie® GTH™ -1244

Specifications

Models	GTH-1244	
Measurements	US	METRIC
Maximum lift height	44 ft 7 in	13.59 m
Maximum forward reach	30 ft 7 in	9.33 m
Reach at maximum height	4 ft 6 in	1.37 m
A Height, stowed	8 ft 5 in	2.57 m
B Length, stowed (without forks)	22 ft 2 in	6.76 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 in	51×101 mm

Productivity

Maximum lift capacity	12,000 lb	5,443 kg
Lift capacity at maximum height	8,000 lb	3,629 kg
Lift capacity at maximum reach	4,000 lb	1,814 kg
Drive speed	18 mph	29 km/h
Boom up/down	14.9/13.6 sec	
Boom extend/retract	21/25 sec	
Draw bar pull	23,000 lb (74hp PS) 25,000 lb (121hp PS)	10,433 kg (74hp PS) 11,340 kg (121hp PS)
Frame leveling (side to side)	10°	
Turning radius, outside (4WS)	13 ft 11 in	4.24 m
Auxiliary hydraulic flow	2-15 gpm	7.6-56.8 lpm
Auxiliary hydraulic pressure	3,200 psi	220.6 bar
Tires, standard size	14×28 in	0.35×0.71 m

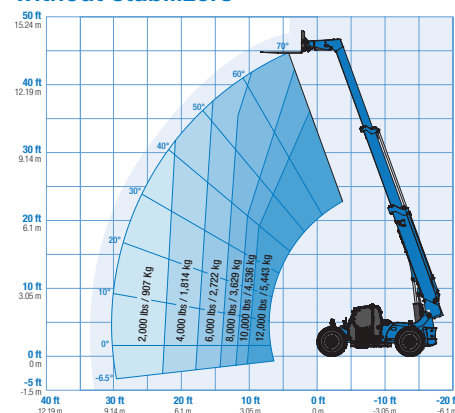
Power

Power source	Deutz TCD 3.6L4	
Electrical system voltage	12V	
Alternator	95 amp	
Battery	1000 CCA 0°F	1000 CCA -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

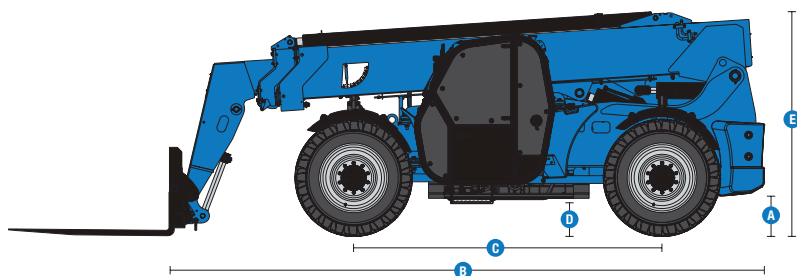
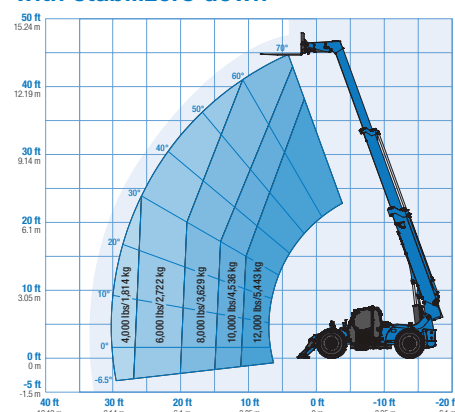
Weight

Weight*	28,900 lb	13,109 kg
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Range of motion GTH-1244 without stabilizers



Range of motion GTH-1244 with stabilizers down



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

Genie® GTH™-1244

EOC: Easy Order Configurations

- **GTH1244 EOC 1.0:** Cab with A/C, 74hp Deutz T4f, Worklights, Std Battery & Beacon
- **GTH1244 EOC 2.0:** Cab with A/C, 74hp Deutz T4f, Roadlights, Fenders, Std Battery & Beacon
- **GTH1244 EOC 3.0:** Canopy, 74hp Deutz T4f, Worklights, Std Battery & Beacon
- **GTH1244 EOC 4.0:** Canopy, 74hp Deutz T4f, Roadlights, Fenders, Std Battery & Beacon

Option availability		EO	FtO	BtO
Cab	Open cab	✓	✓	✓
	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	74 hp, Deutz TCD 3.6, T4f, Side-mounted engine	✓	✓	✓
	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	✓	✓	✓
	Electric block heater		✓	✓
	Lift Connect Telematics		✓	✓
	Lift Connect with Access Manager upgrade		✓	✓
	Stabilizers, twin front mounted			✓
	Foam-filled Enduro A/T tires	✓	✓	✓
	Solid rough terrain tires		✓	✓
	Air-filled Enduro A/T tires		✓	✓
	Non-Marking, foam-filled Enduro A/T tires		✓	✓
	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	✓	✓	✓
	No stabilizers	✓	✓	✓
	Powershift transmission (PS) 3-speed 74 hp	✓	✓	✓
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



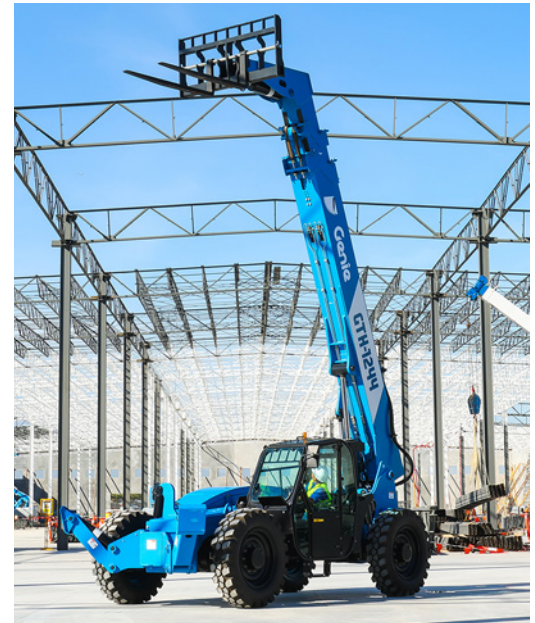
74 HP No DEF Engine



Lift Shackle



Optional Stabilizers



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)/(.05x.05×1.2m) ×6
- Tapered fork tines 60in (2×5×60in)/(.05x.13×1.5m)×2
- Lumber forks 60in (1.75×7×60in)/(.04x.18×1.5m)×2
- Pallet forks 48in (2×4×48in)/(.05x.1×1.2m)×2
- Pallet forks 60in (2×4×60in)/(.05x.1×1.5m)×2
- Pallet forks 72in (2×4×72in)/(.05x.1×1.8m)×2
- Pallet forks 96in (2×5×96in)/(.05x.13×2.4m)×2

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