

# PRODUCT INFORMATION

## MODEL GS950TE

### Product information

Battery	LFP battery (Lithium iron phosphate) 11,6 kWh / 228 Ah / 48V (96 kg)
Driving mechanism	Electric motor nominal 16.7 kW (22 hp) • <i>Permanent magnet motor</i> Hydrostatic drive through 2 heavy wheel engines and 4.500 N pulling force Forwards, backwards and turning is easily done by spring loaded levers
Driving hydraulics	180 bar
Working hydraulics	38 ltr/min (180 bar)
Tyres	Tracks 180 (Total width 90 cm)
Driving speed	0-7,5 km/h • <i>Measured on standard tyres</i>
Standard version	1x Double acting hydraulic function on lifting arm, mechanical Hip bracket adjustable Single-side hydraulic hold on additional function • <i>On standard double acting hydraulic function on lifting arm</i> Parallel guidance on lifting arm (by compensating cylinder) Height-adjustable driver's plateau Hand throttle Oil cooler Lifting eyes
Hitch	GIANT Compact mechanical quick change system
Color	GIANT yellow / GIANT grey / black

### Tyres

Tracks 230 (100 cm)

### Other options

1x extra double acting hydraulic function, mechanical

Tandem pump, front

- *Includes 1x extra single-acting hydraulic function*
- *Only possible in combination with free return*
- *Max. 37,5 ltr/min at 150 bar*
- *Electrically switchable*

Case drain at front

Free hydraulic return

Softbrake

Various work lights available in LED or halogen

12-volt connections

Counterweight 60 kg



### Technical data

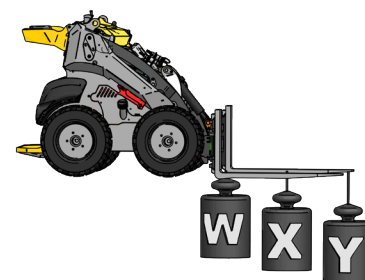
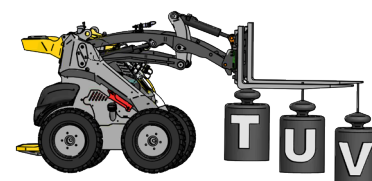
Service weight <sup>1</sup>	1.125 kg
Lifting capacity	620 kg
Tipping load <sup>2</sup>	1.020 kg
Lifting height <sup>3</sup>	2.100 mm
Length without bucket	1.371 mm
Width <sup>3</sup>	900 mm

<sup>1</sup> Measured with earthbucket

<sup>2</sup> Measured on hinge point in straight position with counterweight and driver ± 65 kg

<sup>3</sup> Measured on standard tyres

### Tipping loads



	Measured with 1x LFP battery	Measured with 2x LFP battery
S	795 kg	880 kg
T	505 kg	560 kg
U	345 kg	380 kg
V	1.805 kg	2.000 kg
W	805 kg	890 kg
X	470 kg	520 kg
Y	270 kg	320 kg