



Operator's Manual Supplement

Next Generation TraX™

S®-65 XC™

Z®-62/40

ANSI/CSA
North America
South America
Asia

AUS
Australia

CE
UK
CP

Original Instructions
First Edition
First Printing
Part No. 1329833GT

Introduction

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Genie, "S" and "Z" are registered trademarks of Terex South Dakota, Inc. in the U.S.A. and many other countries.

These machines comply with



- EC Directive 2006/42/EC



- Supply of Machinery (Safety) Regulations 2008

ANSI/SAIA A92.20
CAN/CSA B.354.6
AS1418:10

Introduction

Approved Models

The Next Generation TraX™ can only be used on the following Genie models.

Model	Serial Number
S®-65 XC™	from S65XCH-45001
	from S65XCM-1002
	from S65XCD-127
Z®-62/40	from Z62H-3000
	from Z62M-1501
	from Z6216D-133



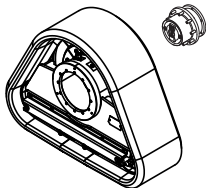
Next Generation TraX™ are not approved for use on models equipped with the following engine option.

Duetz D2011L03i

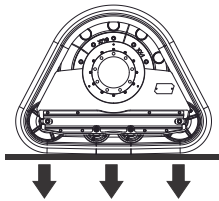
Duetz D436

Symbol and Hazard Pictorials Definitions

Symbol and Hazard Pictorials Definitions



Replace tracks with same tracks.



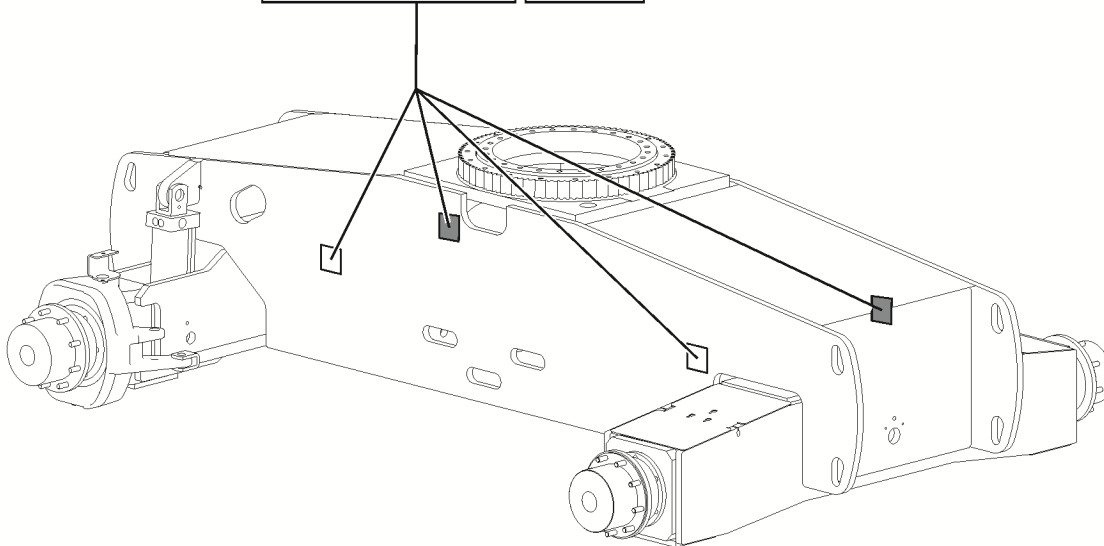
Tracks load

General Safety

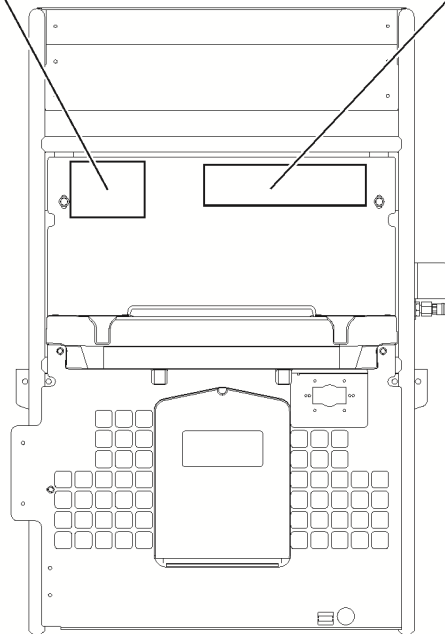
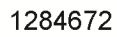
S-65 XC, Z-62/40

1323451

⚠ DANGER	
	Tip-over Hazard Failure to replace tracks with Genie approved tracks will result in death or serious injury.
	Tracks are critical to machine stability. Do not replace with tires. Refer to Genie parts manual for approved tracks.
Lug Nut Torque: Dry bolts: 240 ft-lbs / 325 Nm Lubricated bolts: 180 ft-lbs / 244 Nm	
1323451 A	

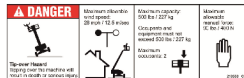


S-65 XC



General Safety

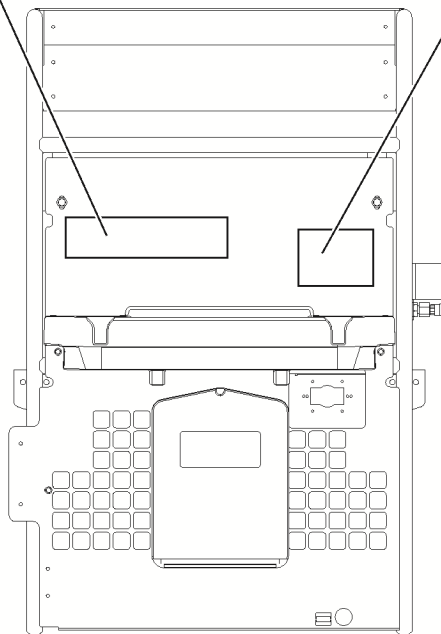
Z-62/40



218550



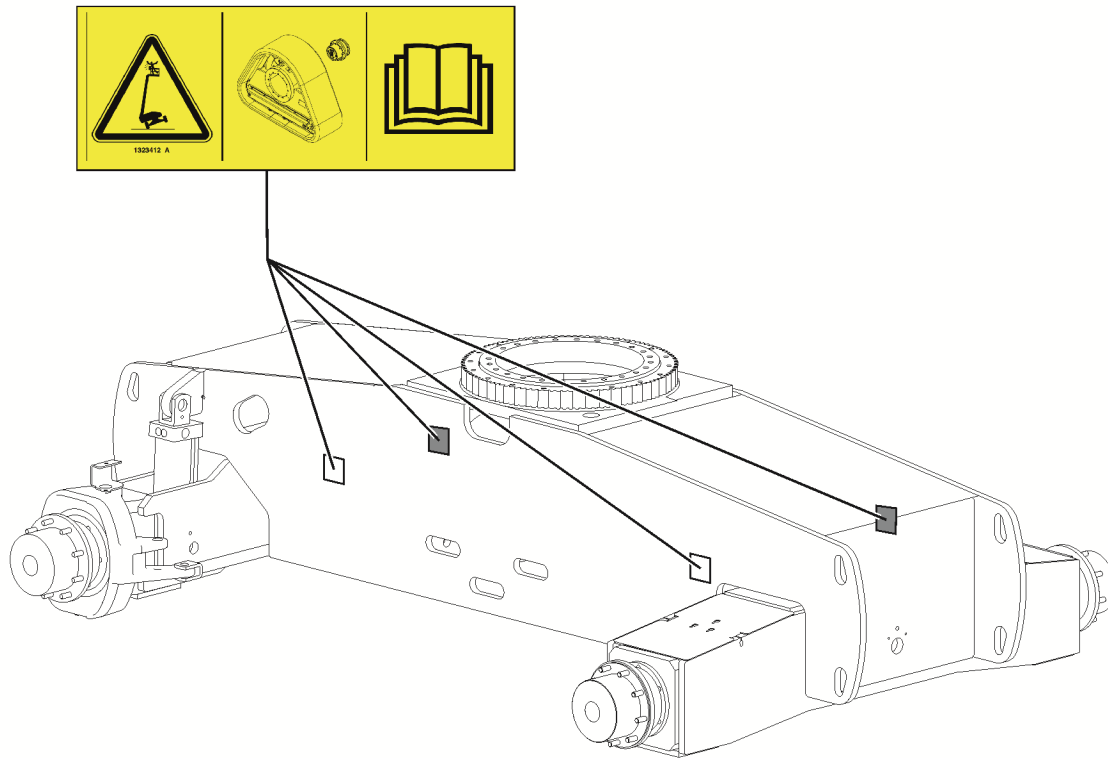
1258616



General Safety

S-65 XC, Z-62/40

1323412

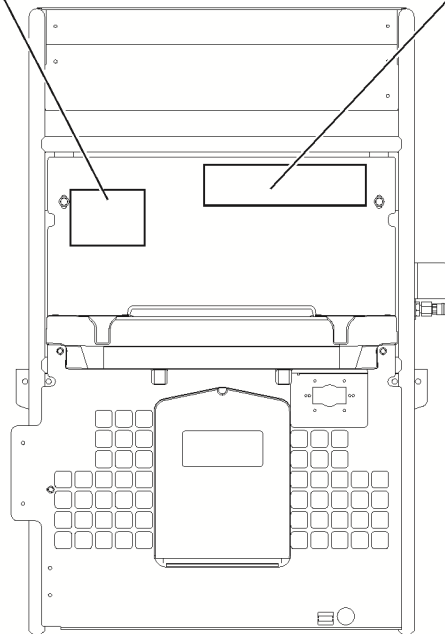


General Safety

S-65 XC



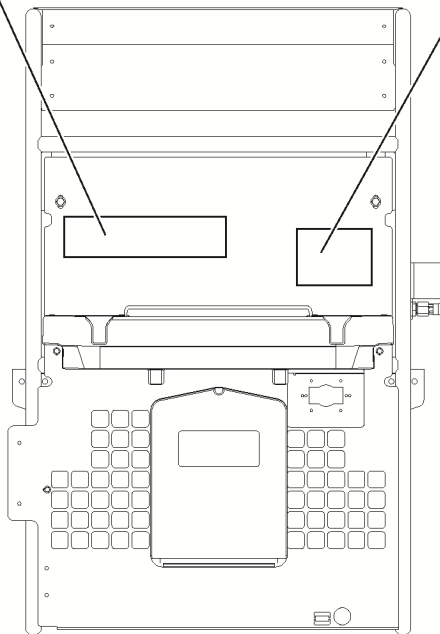
1284099



1284098

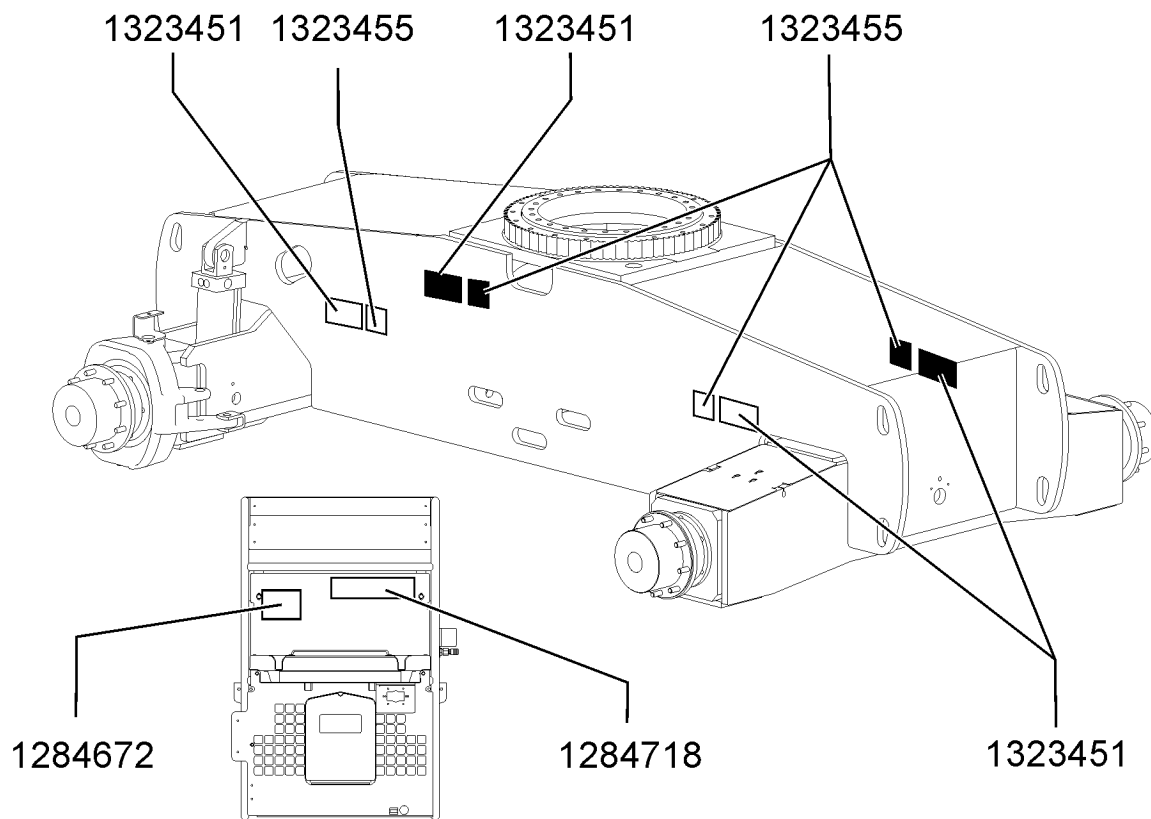
General Safety

Z-62/40



Inspections

Inspection for decals with Words, S-65 XC

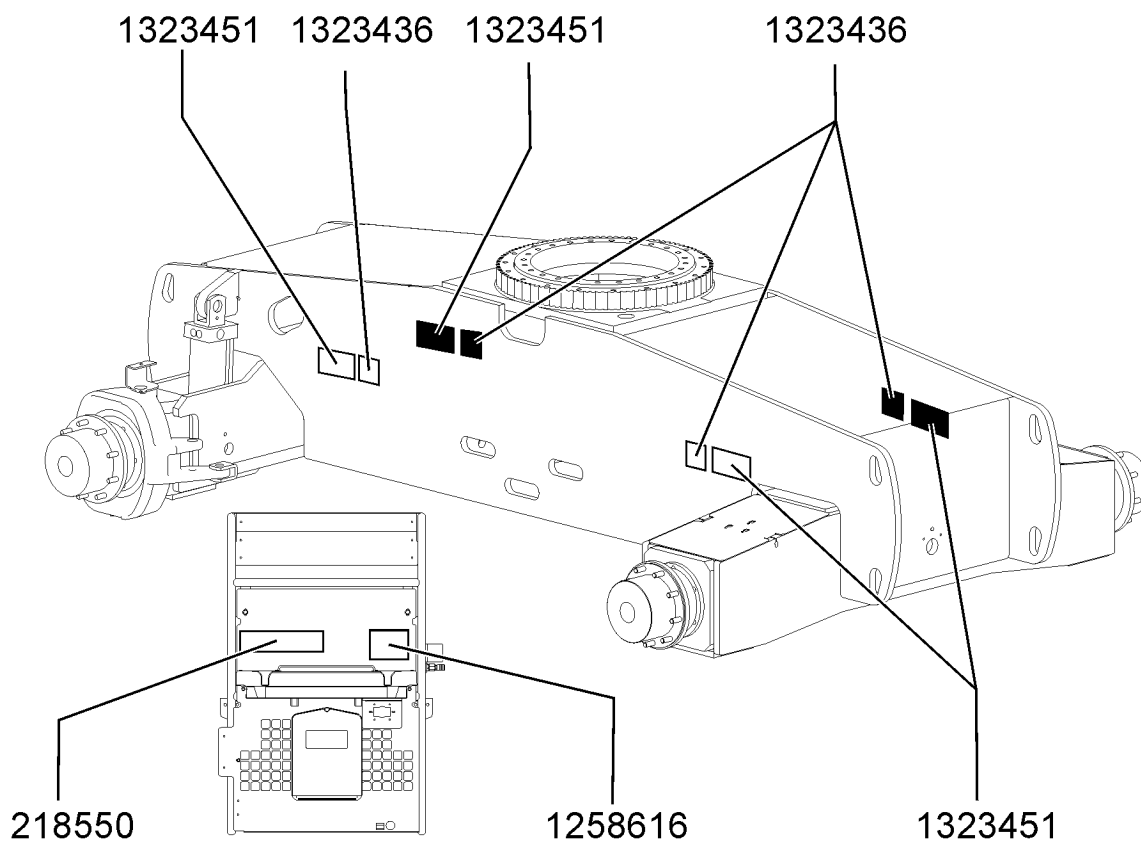


Part No.	Decal Description	Qty
1284672	Warning – Runaway Machine Hazard	1
1284718	Danger – Tip-over Hazard, S-65 XC	1
1323451	Label – Danger – Tip-over Hazard	4
1323455	Label – Track Load, S-65 XC TraX	4

■ Shading indicates decal is hidden from view, i.e. under covers

Inspections

Inspection for decals with Words, Z-62/40

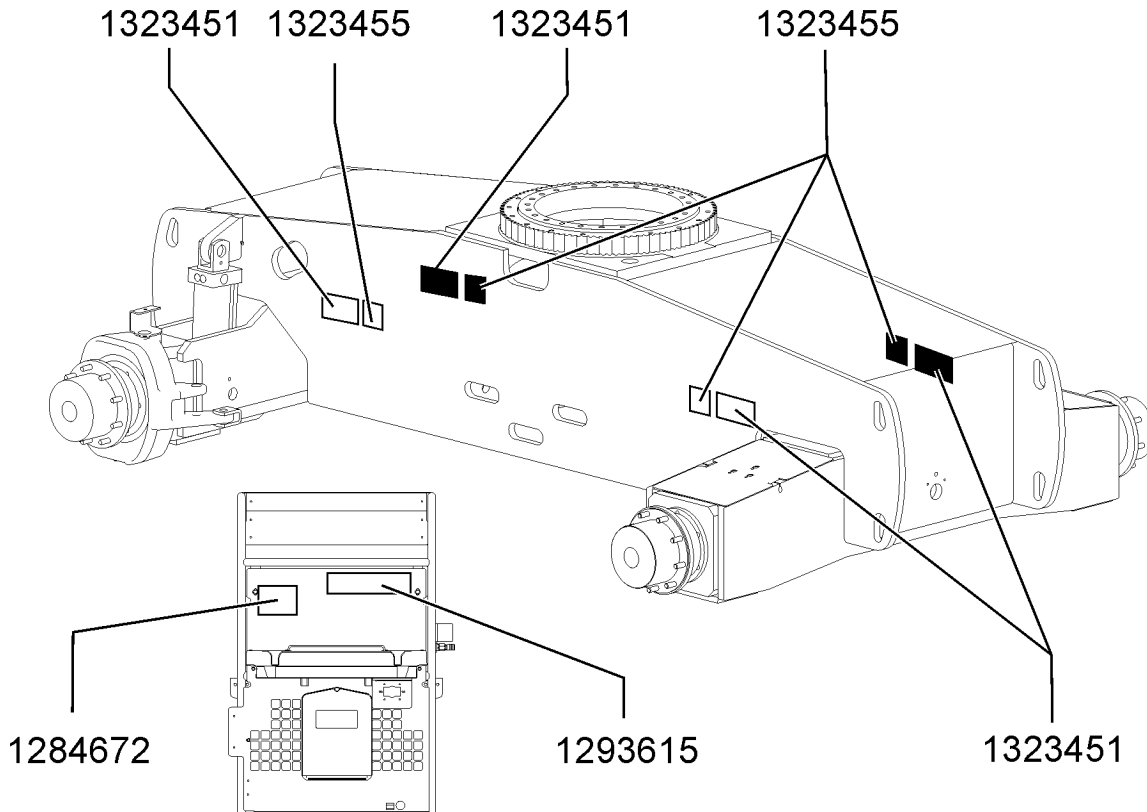


Part No.	Decal Description	Qty
218550	Danger – Tip-over Hazard, 500 lbs / 227 kg	1
1258616	Label – Slope Rating, Z-62	1
1323436	Label – Track Load, Z-62/40 TRAX	4
1323451	Label – Danger – Tip-over Hazard	4

■ Shading indicates decal is hidden from view, i.e. under covers

Inspections

Inspection for decals with Symbols, S-65 XC

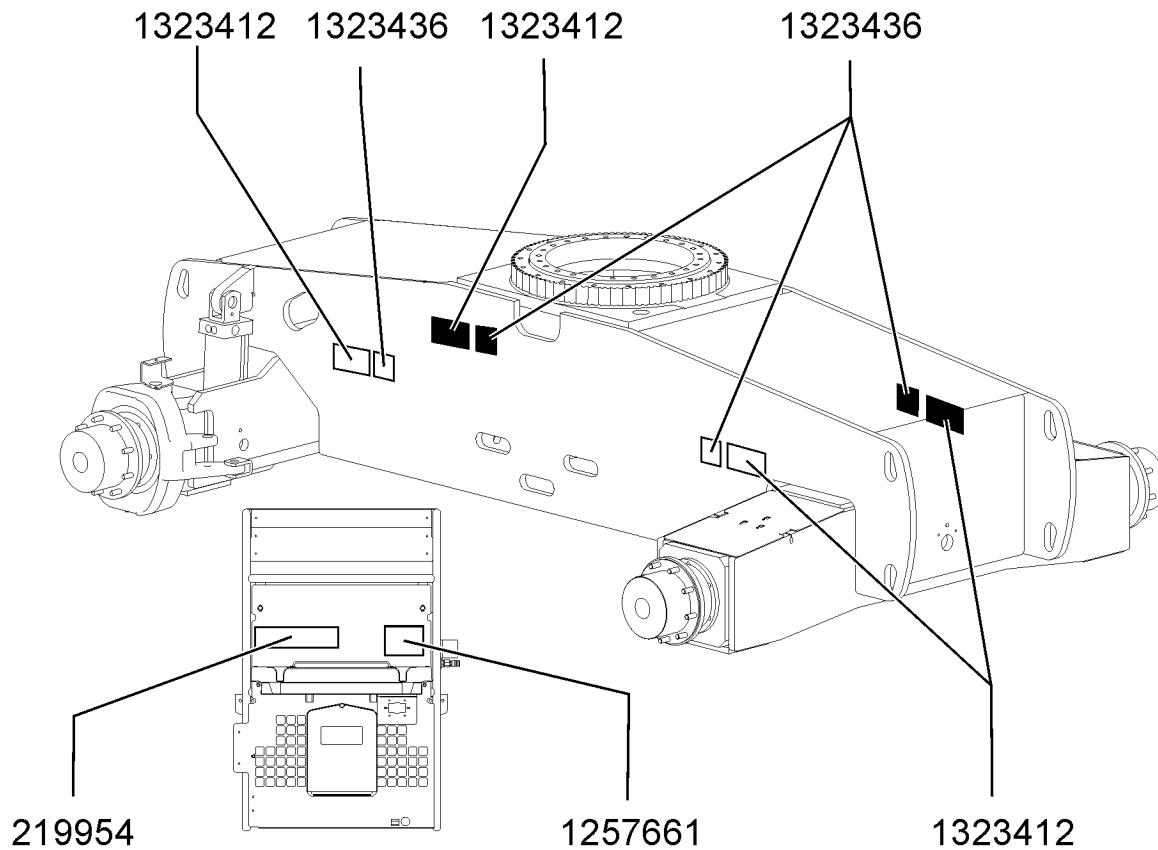


Part No.	Decal Description	Qty
1284672	Warning – Runaway Machine Hazard	1
1293615	Danger – Tip-over Hazard	1
1323451	Label – Danger – Tip-over Hazard	4
1323455	Label – Track Load, S-65 XC TraX	4

■ Shading indicates decal is hidden from view, i.e. under covers

Inspections

Inspection for decals with Symbols, Z-62/40



Part No.	Decal Description	Qty
219954	Label – Tip-over Hazard	1
1257661	Label – Slope Rating, Z-62	1
1323412	Label – Tip-over, TraX	4
1323436	Label – Track Load, Z-62/40 TRAX	4

■ Shading indicates decal is hidden from view, i.e. under covers

Specifications

The following specifications are specific to the Next Generation Trax, refer to the Operator's Manual on your machine for the remaining specifications.

Model	S-65 TRAX	
Height, working maximum	71 ft 2 in	21.69 m
Height, platform maximum	65 ft 2 in	19.86 m
Horizontal reach, platform maximum	54 ft 2 in	16.51 m
Turntable tailswing	4 ft 6 in	1.37 m
Height, stowed maximum	9 ft 5 in	2.87 m
Length, stowed	32 ft	9.76 m
Width	8 ft 1.6 in	2.48 m
Ground clearance, center	18.6 in	47.2 cm
Ground clearance, axle	12.3 in	31.2 cm
Turning radius (inside)	8 ft 0.5 in	2.45 m
Turning radius (outside)	18 ft 5 in	5.6 m
Weight	28,877 lbs	13,098 kg

(Machine weights vary with option configurations. See serial label for specific machine weight.)

Drive speeds

Drive speed, stowed	2.1 to 2.6 mph 40 ft/13.5 to 10.5 sec	3.3 to 4.19 km/h 12.2 m/13.5 to 10.5 sec
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Drive speed, raised or extended	0.44 to 0.49 mph 40 ft/62 to 55 sec	0.71 to 0.79 km/h 12.2 m/62 to 55 sec
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Floor loading information

TraX load maximum	14,768.5 lbs	6,698.8 kg
TraX contact pressure	28 psi	1.97 kg/cm ² 193 kPa
Occupied floor pressure	100.64 psf	491.4 kg/m ² 4.8 kPa

Note: Floor loading information is approximate and does not incorporate different option configurations. It should be used only with adequate safety factors.

Continuous improvement of our products is a Genie policy. Product specifications are subject to change without notice or obligation.

Specifications

The following specifications are specific to the Next Generation Trax, refer to the Operator's Manual on your machine for the remaining specifications.

Model	Z-62/40 TRAX	
Height, working maximum	68 ft 1 in	20.75 m
Height, platform maximum	62 ft 1 in	18.92 m
Height, stowed maximum	8 ft 11 in	2.72 m
Horizontal reach, maximum	40 ft 9 in	12.42 m
Width	8 ft 1.6 in	2.48 m
Ground clearance, center	18.6 in	47.2 cm
Ground clearance, axle	12.3 in	31.2 cm
Turning radius (outside)	18 ft 5 in	5.6 m
Turning radius (inside)	8 ft 0.5 in	2.45 m
Weight	26,933 lbs	12,216.6 kg

(Machine weights vary with option configurations. See serial label for specific machine weight.)

Drive speeds

Drive speed, stowed, 4WD	2.3 mph 40 ft/11.8 sec	3.7 km/h 12.2 m/11.8 sec
Drive speed, raised or extended	0.7 mph 40 ft/40 sec	1.0 km/h 12.2 m/40 sec

Floor loading information

Track load maximum	13,716.5 lbs	6221.7 kg
Track contact pressure	12.5 psi	0.88 kg/cm ² 86 kPa
Occupied floor pressure	265 psf	1,296 kg/m ² 12.71 kPa

Note: Floor loading information is approximate and does not incorporate different option configurations. It should be used only with adequate safety factors.

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California Proposition 65



WARNING

Operating, servicing and maintaining this equipment can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. These chemicals can be emitted from or contained in other various parts and systems, fluids and some component wear by-products. To minimize exposure, avoid breathing exhaust, do not idle the engine except as necessary, service your equipment and vehicle in a well-ventilated area and wear gloves or wash your hands frequently when servicing your equipment or vehicle and after operation. For more information go to www.P65Warnings.ca.gov/passenger-vehicle.

Breathing diesel engine exhaust exposes you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

- Always start and operate the engine in a well-ventilated area.
- If in an enclosed area, vent the exhaust to the outside.
- Do not modify or tamper with the exhaust system.
- Do not idle the engine except as necessary.

For more information go to www.P65warnings.ca.gov/diesel.