

Genie® Z®-62/40 & Z-62/40 TraX™

Specifications

Models

Measurements

	US	Metric
Working height max.(1)	67 ft 11 in	20.87 m
Working height max. (TraX)(1)	68 ft 1 in	20.92 m
Platform height max.	61 ft 11 in	18.87 m
Platform height max. (TraX)	62 ft 1 in	18.92 m
Horizontal reach max.	40 ft 9 in	12.42 m
Below ground reach	8 ft 1 in	2.46 m
Up and over clearance max.	25 ft 7 in	7.8 m
A Platform length (8 ft/6 ft)	3 ft 2 ft 6	0.91 m/0.76 m
B Platform width (8 ft/6 ft)	8 ft/6 ft	2.44 m/1.83 m
C Height - stowed (tires)	8 ft 4 in	2.54 m
C Height - stowed (TraX)	8 ft 11 in	2.72 m
C Height - storage/transport (jib tucked under - Tires/TraX)	9 ft 6 in/9 ft 5 in	2.90 m/2.87 m
D Length - stowed (tires)	30 ft 3 in	9.22 m
D Length - stowed (TraX)	31 ft 7 in	9.63 m
D Length - storage/transport (jib tucked under) (Tires/TraX)	24 ft 5 in/25 ft 5 in	7.44 m/7.75 m
E Width	8 ft 2 in	2.49 m
E Width (TraX)	8 ft 1.6 in	2.48 m
F Wheelbase	8 ft 2 in	2.49 m
G Ground clearance - center (tires)	1 ft 3 in	0.38 m
G Ground clearance - center (TraX)	1 ft 6.6 in	0.47 m

Productivity

Lift capacity max. - unrestricted	500 lb	227 kg
Platform rotation		160°
Jib length	5 ft	1.52 m
Vertical jib rotation		135°
Turntable rotation		360°
Turntable tailswing		zero
Drive speed - stowed (tires)(2)	3.0 mph	4.8 km/h
Drive speed - stowed (TraX)	2.3 mph	3.7 km/h
Drive speed - raised (tires)	0.70 mph	1.1 km/h
Drive speed - raised (TraX)	0.70 mph	1.1 km/h
Gradeability - stowed ⁽²⁾	30%	45%
Tilt sensor activation (front to back/side to side)		4.5° / 4.5°
Turning radius - inside/outside (tires, 4WD)	4 ft 5 in/11 ft 11 in	1.30 m/3.60 m
Turning radius - inside/outside (TraX)	8 ft 0.5 in/18 ft 5 in	2.45 m/5.60 m
Tires (solid, non-marking)		355/55 D625

Power

Power	Diesel	
Auxiliary power unit	12V DC	
Hydraulic tank capacity	35 gal	132 L
Fuel tank capacity	36 gal	136 L

Weight⁽³⁾ and Floor Loading⁽⁴⁾

Weight, 2WS	22,160 lb	10,052 kg
Weight, 4WS	22,665 lb	10,281 kg
Weight (TraX)	26,933 lb	12,217 kg
Tire contact pressure	70 psi	483 kPa
Track contact pressure	12.5 psi	86 kPa
Occupied floor pressure (tires)	265 psf	12.71 kPa
Occupied floor pressure (TraX)	265 psf	12.71 kPa

Sound and Vibration Levels

Sound Pressure level (ground workstation)	86 dBA	
Sound Pressure level (platform workstation)	75 dBA	
Vibrations	8 ft 2 in/s ²	2.5 m/s ²

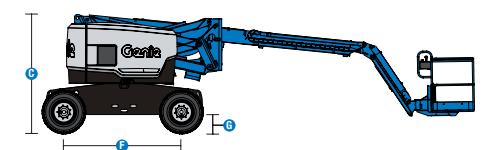
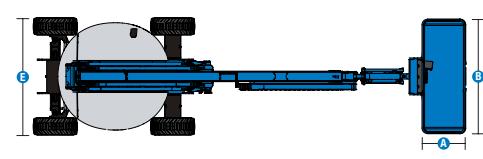
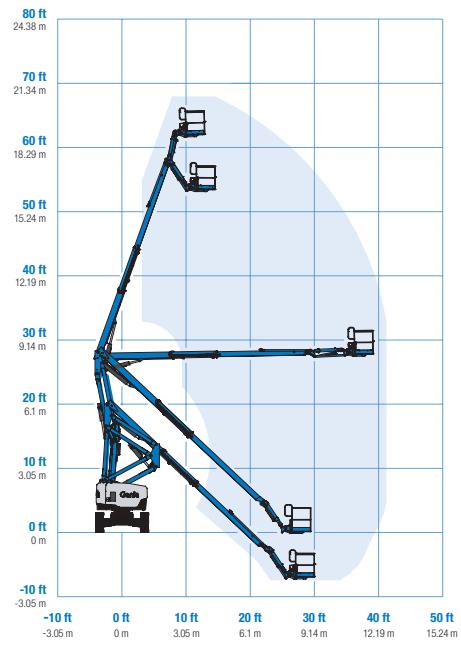
(1) The metric equivalent of working height adds 2 m to platform height. The imperial equivalent adds 6 ft to platform height.

(2) Gradeability applies to driving on slopes and may vary depending on options and machine configurations. See operator's manual for details regarding slope ratings.

(3) Weight refers to standard configuration and may vary depending on options and/or country standards.

(4) Floor loading information is approximate and may vary depending on options and machine configurations. It should be used only with adequate safety factors.

Range of motion Z-62/40 & Z-62/40 TraX



Genie® Z®-62/40 & Z-62/40 TraX™

SKU: Standard Model

- Z-62/40, 2WD*
- **Z620001AF003:** Z-62/40, 4WD
- **Z620001AF004:** Z-62/40, 12kW Welder Ready, 4WD
- **Z620001AI0034:** Z-62/40 TraX 74 hp, Deutz Turbo Diesel

* Build to Order

	S	S+	BtO
Power			
49 hp, 36.5 kW, Deutz D2.9L Diesel, T4f	✓	✓	✓
60 hp, 44.7 kW, Ford MSG425 gas/LPG Dual Fuel (On Tires only)			○
74 hp, 55 kW, Deutz TD2.9L4 turbo diesel, Tier 4f (TraX only)	✓	✓	✓
Cold weather package			○
Diesel air intake pre-cleaner			○
Engine gauge package			○
LPG tank 33.5lb	○		○
LPS fire protection rating			○
Positive air shutdown system			○
Auto engine fault shutdown	✓	✓	✓
Platform			
6ft/1.83m dual-entry platform with side swing gate			○
8ft/2.44m tri-entry platform with side swing gate	✓	✓	✓
Dual axis joystick steering	✓	✓	✓
Thumb rocker steering			○
Air line to platform			○
Control box covers	○		○
Lift Guard Full Mesh panels			○
Lift Guard Half Mesh panels			○
Light Package: drive and work lights	○		○
Platform auxiliary top rail			○
3kW AC Generator, 110V/60Hz			○
3kW AC Generator, 220V/50Hz			○
12kW Welder Ready AC Generator			○
5ft/1.52m Jib	✓	✓	✓
AC Power cord to platform	✓	✓	✓
Alarm package: flashing beacons, descent, travel and tilt alarms	✓	✓	✓
Drive enable system	✓	✓	✓
Horn	✓	✓	✓
Lift Guard Contact Alarm	✓	✓	✓
Lift Tools Work Tray	✓	✓	✓
Platform load sense system	✓	✓	✓
Proportional controls	✓	✓	✓
Self-leveling platform	✓	✓	✓
Chassis			
Lift Connect Telematics		○	○
Telematics-ready	✓	✓	✓
Lift Connect with Access Manager upgrade	○		○
Biodegradable hydraulic oil			○
Cold weather hydraulic oil			○
Fire resistant hydraulic oil			○
Rough terrain, foam-filled tires	✓	✓	✓
Rough terrain, foam-filled, non-marking tires	○	○	○
TraX track drive system			○
2 wheel steering	✓	✓	✓
4 wheel steering			○
Deluxe hostile environment kit			○
Hostile environment kit			○
Tow package			○
2 speed wheel motors	✓	✓	✓
Active oscillating axle	✓	✓	✓
Chassis tilt drive function cut-out	✓	✓	✓
Chassis tilt lift function cut-out	✓	✓	✓
Dual parallelogram lift linkage	✓	✓	✓
Hour meter	✓	✓	✓
Hydraulic oil cooler	✓	✓	✓
Positive air shutdown Deutz engines only			

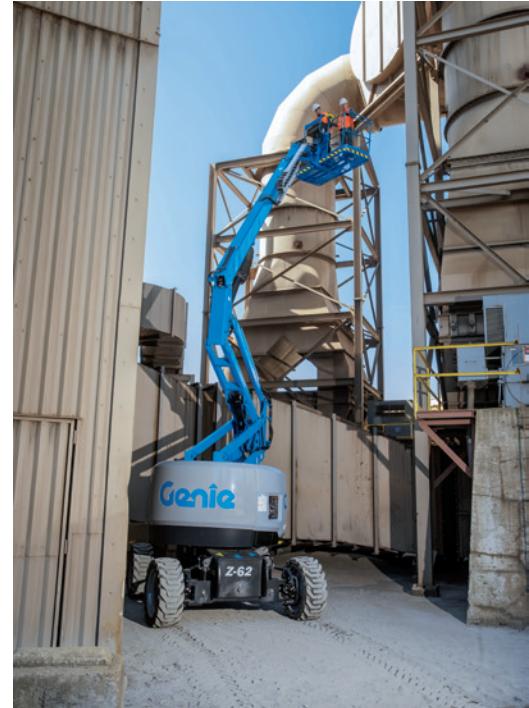
█ S Standard
█ S+ Standard +
█ BtO Build to Order
✓ Standard Features
○ Options



Zero Tailswing

Rugged Terrainability

Genie FastMast



Genie Genuine Accessories⁽¹⁾

- Lift Tools Productivity Tools
- Lift Connect Telematics
- Tech Pro Link Handheld Device

⁽¹⁾ More accessories available from Genie Genuine Parts.

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