Articulated Boom Lifts ANSI A92.20, CSA B354.6

Genie® Z®-62/40 & Z-62/40 TraX™

Specifications

Models	Z-62/40 & Z-62/40 TraX		
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	
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	
• Height - stowed (tires)	8ft 4in	2.54 m	
• Height - stowed (TraX)	8 ft 11 in	2.72 m	
• Height - storage/transport (jib tucked under - Tires/TraX)	9ft 6in/9ft 5in	2.90 m/2.87 m	
Length - stowed (tires)	30 ft 3 in	9.22 m	
Length - stowed (TraX)	31 ft 7 in	9.63 m	
Length - storage/transport (jib tucked under) (Tires/TraX)	24 ft 5 in/25 ft 5 in	7.44 m/7.75 m	
(3) Width	8ft 2in	2.49 m	
Width (TraX)	8 ft 1.6 in	2.48 m	
• Wheelbase	8ft 2in	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

1 Touristiy			
Lift capacity max unrestricted	500 lb	227 kg	
Platform rotation	160	0	
Jib length	5 ft	1.52 m	
Vertical jib rotation	135	0	
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)	4ft 5in/11ft 11in	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	Dies	sel		
Auxiliary power unit	12V	12V DC		
Hydraulic tank capacity	35 gal	132L		
Fuel tank capacity	36 gal	136L		

Weight(2) and Floor Loading(4)

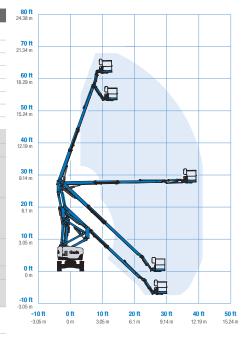
WEIGHT(3) and Floor Loading		
Weight, 2WS	22,160 lb	10,052 kg
Weight, 4WS	22,665 lb	10,281 kg
Weight (TraX)	26,933 lb	12,217 kg
Tire contact pressure	70 psi	483 kPa
Track contact pressure	12.5 psi	86 kPa
Occupied floor pressure (tires)	265 psf	12.71 kPa
Occupied floor pressure (TraX)	265 psf	12.71 kPa

Sound and Vibration Levels

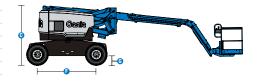
Sound Pressure level (ground workstation)	86 dl	BA	
Sound Pressure level (platform workstation)	75 dBA		
Vibrations	8ft 2in/s ²	2.5 m/s ²	

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









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Genie® Z®-62/40 & Z-62/40 TraX™

SKU: Standard Model

• Z-62/40, 2WD*

• **Z6200001AF0003:** Z-62/40, 4WD

• **Z6200001AF0004:** Z-62/40, 12kW Welder Ready, 4WD

• **Z6200001AI0034:** Z-62/40 TraX 74 hp, Deutz Turbo Diesel

* Build to Order

O.c.	lion quallability	C	C	DAO
Upi	tion availability	S	S+	Bt0
	49 hp, 36.5 kW, Deutz D2.9L, Diesel, T4f	V	V	V
	60 hp, 44.7 kW, Ford MSG425 gas/LPG Dual Fuel (On Tires only)			0
	74 hp, 55 kW, Deutz TD2.9L4 turbo diesel, Tier 4f (TraX only)	V	V	V
<u>_</u>	Cold weather package			0
Power	Diesel air intake pre-cleaner			0
Po	Engine gauge package			0
	LPG tank 33.5 lb		0	0
	LPS fire protection rating			0
	Positive air shutdown system			0
	Auto engine fault shutdown	V	V	V
	6ft/1.83m dual-entry platform with side swing gate			0
	8ft/2.44m tri-entry platform with side swing gate	V	V	V
	Dual axis joystick steering	V	V	V
	Thumb rocker steering			0
	Air line to platform			0
	Control box covers		0	0
	Lift Guard Full Mesh panels			0
	Lift Guard Half Mesh panels			0
	Light Package: drive and work lights		0	0
_	Platform auxiliary top rail			0
E	3kW AC Generator, 110V/60Hz			0
£	3kW AC Generator, 220V/50Hz			0
Platform	12kW Welder Ready AC Generator			0
-	5ft/1.52m Jib	V	V	V
	AC Power cord to platform	~	V	V
	Alarm package: flashing beacons, descent, travel and tilt alarms	~	V	V
	Drive enable system	~	V	V
	Horn	V	V	V
	Lift Guard Contact Alarm	V	V	V
	Lift Tools Work Tray	V	V	V
	Platform load sense system	~	V	V
	Proportional controls	V	V	V
	Self-leveling platform	V	V	V
	Lift Connect Telematics		0	0
	Telematics-ready	V	V	V
	Lift Connect with Access Manager upgrade		0	0
	Biodegradable hydraulic oil			0
	Cold weather hydraulic oil			0
	Fire resistant hydraulic oil			O
	Rough terrain, foam-filled tires	V	V	V
	Rough terrain, foam-filled, non-marking tires		0	0
	TraX track drive system			0
.0	2 wheel steering	V	V	V
SSi	4 wheel steering			0
Cha	Deluxe hostile environment kit			0
	Hostile environment kit			0
	Tow package			O
	2 speed wheel motors	V	V	V
	Active oscillating axle	~	V	~
	Chassis tilt drive function cut-out	~	V	·
	Chassis tilt lift function cut-out	~	V	· /
	Dual parallelogram lift linkage	V	V	·
	Hour meter	~	V	· /
	Hydraulic oil cooler	~	V	·
				-
	Positive air shutdown Deutz engines only			

S Standard
S+ Standard +
BtO Build to Order
Standard Features
O 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.

Product specifications are subject to change without notice or obligation. Photographs and/or drawings herein are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on proper equipment use. Failure to follow instructions in the Operator's Manual may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade names of Terex Corporation and/or their subsidiaries in the USA and many other countries. Terex, Genie, Quality By Design, Xtra Capacity, Lift Power, Lift Guard, Lift Tools, Lift Connect and Tech Pro Link are registered trademarks of Terex Corporation or its subsidiaries.

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