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)	8 ft 4 in	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
<ul><li>Length - stowed (tires)</li></ul>	30 ft 3 in	9.22 m
<ul><li>Length - stowed (TraX)</li></ul>	31 ft 7 in	9.63 m
<ul><li>Length - storage/transport (jib tucked under) (Tires/TraX)</li></ul>	24 ft 5 in/25 ft 5 in	7.44 m/7.75 m
Width	8 ft 2 in	2.49 m
Width (TraX)	8 ft 1.6 in	2.48 m
• Wheelbase	8 ft 2 in	2.49 m
Ground clearance - center (tires)	1 ft 3 in	0.38 m
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°		
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 <sup>(2)</sup>	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	Diesel	
Auxiliary power unit	12V DC	
Hydraulic tank capacity	35 gal	132L
Fuel tank capacity	36 gal	136 L

#### Weight(3) and Floor Loading(4)

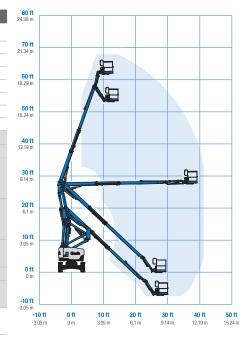
Weight(3) and 11001 Loading.		
Weight, 2WS	22,160 lb	10,052 kg
Weight, 4WS	22,665 lb	10,281 kg
Weight (TraX)	26,933 lb	12,217 kg
Tire contact pressure	70 psi	483 kPa
Track contact pressure	12.5 psi	86 kPa
Occupied floor pressure (tires)	265 psf	12.71 kPa
Occupied floor pressure (TraX)	265 psf	12.71 kPa

### **Sound and Vibration Levels**

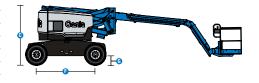
Sound Pressure level (ground workstation)	86	3 dBA	
Sound Pressure level (platform workstation)	75 dBA		
Vibrations	8ft 2in/s <sup>2</sup>	2.5 m/s <sup>2</sup>	

- (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

Op	tion availability	S	S+	Bt0
	-			
	49 hp, 36.5 kW, Deutz D2.9L, Diesel, T4f	V	V	V
70	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)	<b>V</b>	V	V
	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	<b>V</b>	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			
	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
Ę	3kW AC Generator, 110V/60Hz			O
ō	3kW AC Generator, 110V/60Hz 3kW AC Generator, 220V/50Hz 12kW Welder Ready AC Generator			Ō
at	12kW Welder Ready AC Generator			0
Δ.	5ft/1.52m Jib	V	V	V
	AC Power cord to platform	~	~	~
	Alarm package: flashing beacons, descent, travel and tilt alarms	~	V	·
	Drive enable system	~	V	
	Horn	~	V	
	Lift Guard Contact Alarm	~	V	
	Lift Tools Work Tray	~	~	~
	Platform load sense system	·	V	~
	Proportional controls	V	~	
	Self-leveling platform	~	~	~
$\vdash$	Ÿ.			
	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			0
	Rough terrain, foam-filled tires	V	V	V
	Rough terrain, foam-filled, non-marking tires		0	0
w	TraX track drive system			0
Sis	2 wheel steering	<b>V</b>	~	~
Chas	4 wheel steering			0
Ö	Deluxe hostile environment kit			0
	Hostile environment kit			0
	Tow package			0
	2 speed wheel motors	~	~	V
	Active oscillating axle	~	V	V
	Chassis tilt drive function cut-out	~	V	V
	Chassis tilt lift function cut-out	V	V	V
	Dual parallelogram lift linkage	<b>V</b>	V	V
	Hour meter	<b>V</b>	V	V
	Hydraulic oil cooler	<b>V</b>	V	V

S Standard
S+ Standard +
Bt0 Build to Order
Standard Features
O Options



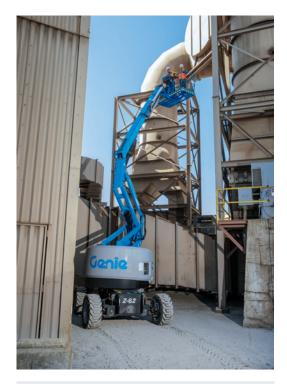




**Zero Tailswing** 

wing 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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Positive air shutdown Deutz engines only