

Self-Propelled Articulating Booms

Z®-62/40 & Z-62/40 TraX™

Specifications

MODEL	Z-62/40 & Z-62/40 TraX	
Measurements	US	Metric
Working height maximum*	67 ft 11 in	20.87 m
Platform height maximum	61 ft 11 in	18.87 m
Horizontal reach maximum	40 ft 9 in	12.42 m
Up and over clearance maximum	25 ft 7 in	7.80 m
A Platform length - 8 ft / 6 ft model	3 ft / 2 ft 6 in	0.91 m / 0.76 m
B Platform width - 8 ft / 6 ft model	8 ft / 4 ft	2.44 m / 1.83 m
C Height - stowed	8 ft 4 in	2.54 m
- stowed Trax	8 ft 6 in	2.59 m
- transport (jib tucked under)	9 ft 6 in	2.90 m
- transport Trax	9 ft 6 in	2.90 m
D Length - stowed	30 ft 3 in	9.25 m
- transport (jib tucked under)	24 ft 10.5 in	7.58 m
E Width - with tires	8 ft 2 in	2.49 m
- with Trax	8 ft 5 in	2.58 m
F Wheelbase	8 ft 2 in	2.49 m
G Ground clearance - center	1 ft 3 in	38 cm
- Trax center	1 ft 5 in	43 cm

Productivity

Lift capacity	500 lb	227 kg
Platform rotation	180°	
Vertical jib rotation	135°	
Turntable rotation	360° continuous	
Turntable tailswing	zero	
Drive speed - stowed	3.0 mph	4.8 km/h
Drive speed - raised**	0.68 mph	1.1 km/h
Gradeability - 2WD - stowed***	30%	30%
Gradeability - 4WD - stowed***	45%	45%
Tilt sensor activation	front to back: 4.5° and side to side: 4.5°	
Turning radius - 2WS inside	9 ft 2 in	2.80 m
Turning radius - 2WS outside	18 ft 9 in	5.71 m
Turning radius - 4WS inside	4 ft 5 in	1.35 m
Turning radius - 4WS outside	11 ft 11 in	3.6 m
Controls	12V DC proportional	
Tires	355/55D 625	

Power

Power source	49 hp (36.54 kW) Deutz diesel T4f D2.9L4*****	
	49 hp (36.54 kW) Perkins diesel T4f 404D-22*****	
	74 hp (55.18 kW) Deutz diesel T4f TD2.9L4*****	
	60 hp (44.74 kW) Ford gas/LPG MSG425	
Auxiliary power unit	12V DC	
Hydraulic tank capacity	35 gal	132.5 L
Fuel tank capacity - diesel	36 gal	136.3 L
- gas	20 gal	75.7 L

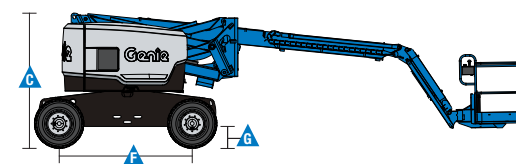
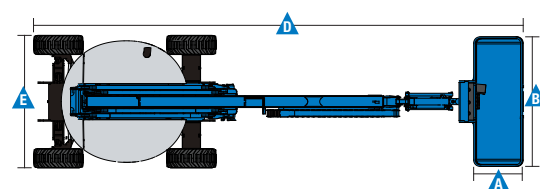
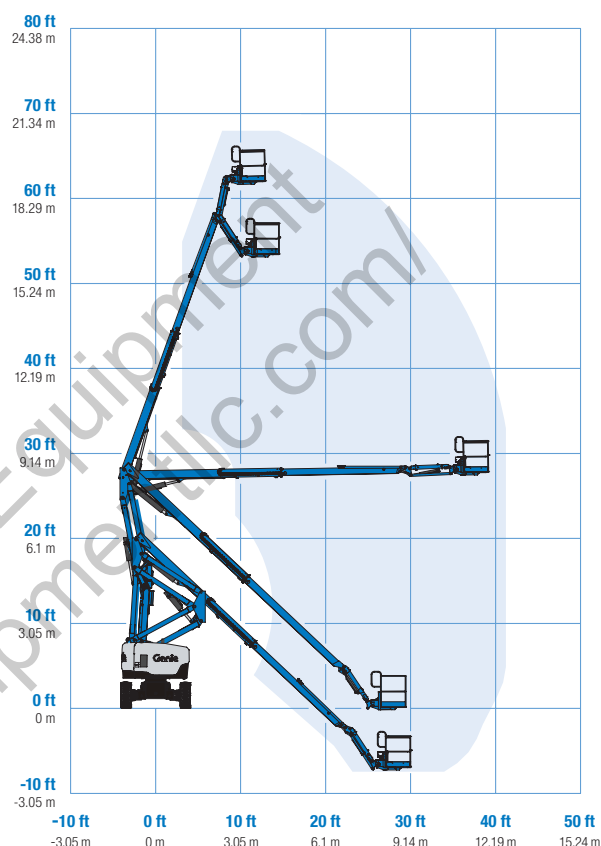
Weight****

2WS	22,185 lb	10,063 kg
4WS	22,690 lb	10,292 kg
Trax	27,357 lb	12,409 kg

Standards Compliance

ANSI A92.20, CSA B354.6, EN 280, AS 1418.10

Range Of Motion Z-62/40 & Z-62/40 TraX



* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

** In lift mode (platform raised), the machine is designed to operate on firm, level surfaces only.

*** Gradeability applies to driving on slopes. See operators manual for details regarding slope ratings.

**** Weight will vary depending on options and/or country standards.

***** Tier 4f engines available in US only.

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Z[®]-62/40 & Z-62/40 TraX[™]

Features

Standard Features	Easily Configured To Meet Your Needs	Options & Accessories
Measurements <ul style="list-style-type: none"> • 67 ft 11 in (20.87 m) working height • 40 ft 9 in (12.42 m) horizontal reach • 25 ft 7 in (7.8 m) up and over clearance • Up to 500 lb (227 kg) lift capacity Productivity <ul style="list-style-type: none"> • Self-leveling platform • Hydraulic platform rotation • Proportional joystick controls • Drive enable • AC power cord to platform • Horn • Hour meter • Tilt alarm • Descent alarm • Zero tailswing • 360° continuous turntable rotation • Locking turntable covers • Positive traction drive • 2 speed wheel motors • Hydraulic oil cooler • Lift Tools[™] Work Tray • Entry toeboard • Lift Connect[™] Telematics • Lift Guard[™] Contact Alarm • Platform load sense Power <ul style="list-style-type: none"> • 12V DC auxiliary power • Engine protection package • Anti-restart engine protection • Auto engine fault shutdown • Intake air heater (Deutz engine) 	Platform Options <ul style="list-style-type: none"> • Steel 8 ft (2.44 m) tri entry with side swing gate (standard) • Steel 6 ft (1.83 m) dual entry with side swing gate Jib <ul style="list-style-type: none"> • 5 ft (1.52 m) jib boom Engine Options <ul style="list-style-type: none"> • 49 hp (36.54 kW) Deutz diesel T4f* (standard) • 49 hp (36.54 kW) Perkins diesel T4f* • 60 hp (44.74 kW) Ford gas/LPG Drive Options <ul style="list-style-type: none"> • 2WD • 4WD • 4WS Axle Options <ul style="list-style-type: none"> • Active oscillation (standard on 4WD) • Non-oscillating (2WD only) Tire Options <ul style="list-style-type: none"> • Rough terrain foam-filled • Rough terrain non-marking foam-filled • TraX[™] 	Productivity Options <ul style="list-style-type: none"> • Lift Guard Platform Mesh - Half • Lift Guard Platform Mesh - Full • Platform top auxiliary rail • Welder package • Welder Ready package • Air line to platform • Specialty hydraulic oil (cold weather, fire resistant, or biodegradable) • Deluxe Hostile environment kit • Aircraft protection package (6ft platform only) • Thumb rocker steer • Pipe cradle (pair) • Alarm package • Panel cradle package • Lockable platform control box covers • Tow package • Work light package • Operator Protective Structure** • Fall Arrest Bar • Lift Tools Expo Installer* • Lift Tools Access Deck* Power Options <ul style="list-style-type: none"> • Engine gauge package (standard on T4f engines) • AC generator packages (110V/60Hz 220V/50Hz, 3000W) • Cold Weather Packages • Diesel scrubber/spark arrestor (catalytic muffler) (not available on T4f engines) • LPG tank 33.5 lb (15.19 kg) capacity • Positive air shut off system (Deutz engine only)



* Also available as Tier 4 in limited regions
** Available through aftermarket parts only

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