



Self-Propelled Articulating Booms

Z™ -60/34

Specifications

MODEL	Z-60/34	
Measurements	US	Metric
Working height maximum*	66 ft 4 in	20.39 m
Platform height maximum	60 ft 4 in	18.39 m
Horizontal reach maximum	36 ft 3 in	11.05 m
Up and over clearance maximum	27 ft	8.23 m
 Platform length - 8 ft / 6 ft model	3 ft / 2 ft 6 in	0.91 m / 0.76 m
 Platform width - 8 ft / 6 ft model	8 ft / 6 ft	2.44 m / 1.83 m
 Height - stowed	8 ft 10 in	2.69 m
 Length - stowed	26 ft 9 in	8.15 m
 Width	8 ft 1 in	2.46 m
 Wheelbase	8 ft 3 in	2.51 m
 Ground clearance - center	1 ft 4 in	0.41 m

Productivity

Lift capacity	500 lbs	227 kg
Platform rotation	180°	
Vertical jib rotation	90°	
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***	25%	25%
Gradeability - 4WD - stowed***	40%	40%
Turning radius - inside	10 ft	3.04 m
Turning radius - outside	19 ft 11 in	6.07 m
Controls	12V DC proportional	
Tires	385/65 D19.5, 12 ply	

Power

Power source	Ford DSG-423 4-cylinder gas/LPG 75 hp (56 kW) Deutz D2011L03i 3-cylinder diesel 48 hp (35.8 kW) Perkins 404D-22 4-cylinder diesel 51 hp (38.0 kW)	
Auxiliary power unit	12V DC	
Hydraulic tank capacity	45 gal	170.3 L
Fuel tank capacity	20 gal	75.7 L

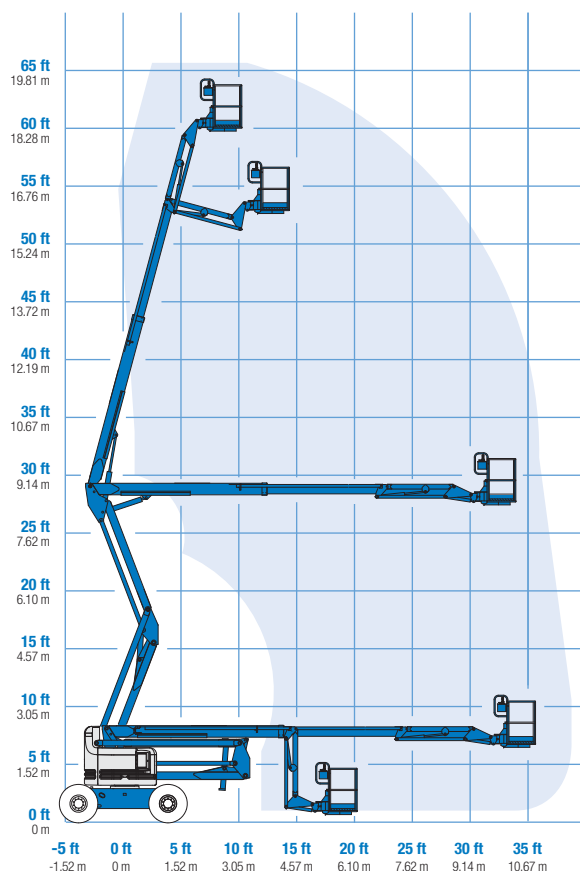
Weight****

	22,520 lbs	10,215 kg
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Standards Compliance

ANSI A92.5, CSA B354.4, EN 280, AS 1418.10

Range Of Motion Z-60/34

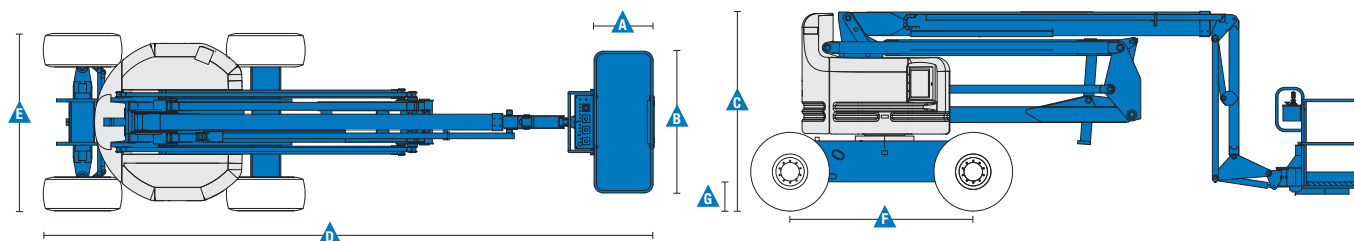


* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.

** 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.



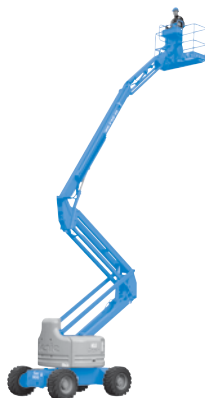


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Features

Standard Features	Easily Configured To Meet Your Needs	Options & Accessories
Measurements • 66 ft 4 in (20.39 m) working height • 36 ft 3 in (11.05 m) horizontal reach • 27 ft (8.23 m) up and over clearance • Up to 500 lb (227 kg) lift capacity Productivity • Self-leveling platform • Hydraulic platform rotation • Fully proportional controls • Drive enable • AC power cord to platform • Horn • Hour meter • Tilt alarm • Descent alarm • 360° continuous turntable rotation • Locking turntable covers • Zero tailswing • Positive traction drive • 2 speed wheel motors Power • 12V DC auxiliary power • Engine protection package • Anti-restart engine protection • Auto engine fault shutdown • Intake air heater (Deutz engine)	Platform Options • Steel 8 ft (2.44 m) (standard) • Steel 6 ft (1.83 m) • 8 ft (2.44 m) tri-entry** Jib • 6 ft (1.83 m) jib boom Engine Options • Ford gas/LPG 75 hp (56 kW) • Deutz diesel 48 hp (35.8 kW) • Perkins diesel 51 hp (38 kW) Drive Options • 2WD • 4WD Axle Options • Active oscillation (standard on 4WD) • Non-oscillating Tire Options • Rough terrain air-filled (standard) • Rough terrain foam-filled • High flotation air-filled • Sealant treated air-filled	Productivity Options • Platform swing gate • Half mesh platform inserts with swing gate • Platform top auxiliary rail • Arc Pro 275™ Heavy-Duty Welder package* • Welder Ready package* • Weld leads to platform • Hydraulic oil cooler • Air line to platform • Biodegradable hydraulic oil • Aircraft protection package (6ft platform only) • Deluxe hostile environment package • Thumb rocker steer • Tool tray • Tow package • Pipe cradle (pair) • Alarm package • Panel cradle package* • Lockable platform control box covers • Aircraft protection package • Work light package Power Options • Engine gauge package • AC generator packages (110V/60Hz 220V/50Hz, 3000W) • Cold Weather Packages • Diesel scrubber/spark arrestor (catalytic muffler) • LPG tank 33.5 lb (15.19 kg) capacity



* Available on select models
 ** Not available on CE machines

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