

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
A 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
<u>∧</u> 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	Deutz D2011L	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	

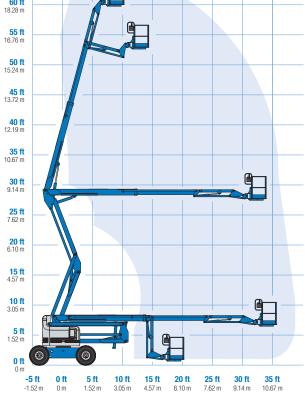
Weight****

22,520 lbs	10,215 kg

Standards Compliance

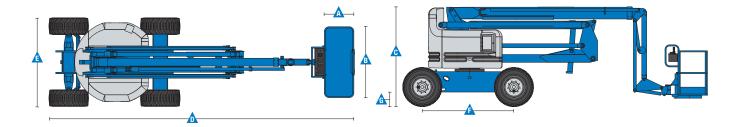
ANSI A92.5, CSA B354.4, EN 280, AS 1418.10





- * 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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 Z^{m} -60/34

Features

Standard Features

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 lbs (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)

Easily Configured To Meet Your Needs

Platform Options

- Steel 8 ft (2.44 m) (standard)
- Steel 6 ft (1.83 m)
- 8 ft (2.44 m) tri-entry**

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• 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

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Options & Accessories

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 lbs (15.19 kg) capacity

Genie United States

18340 NE 76th Street
P.O. Box 97030
Redmond, Washington 98073-9730
Telephone +1 (425) 881-1800
Toll Free in USA/Canada +1 (800)-536-1800
Fax +1 (425) 883-3475

Genie Europe

The Maltings
Wharf Road
Grantham NG31 6BH

Telephone +44 (0)1476 584333 Fax +44 (0)1476 584334 Email: AWP-InfoEurope@terex.com

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Z80 0210M. Part No. 109364 www.genielifft.com

^{*} Available on select models

^{**} Not available on CE machines