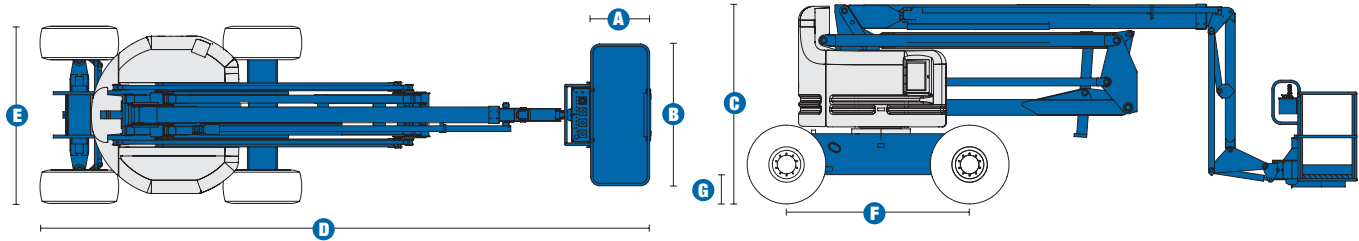


Specifications



MODEL **Z™-60/34**

MEASUREMENTS	US	Metric
Working height max*	66 ft 4 in	20.39 m
Platform height max	60 ft 4 in	18.39 m
Horizontal reach max	34 ft	10.36 m
Up and over clearance max	27 ft	8.23 m
A Platform length - 6 ft / 8 ft model	2 ft 6 in / 3 ft	.76 m / .91 m
B Platform width - 6 ft / 8 ft model	6 ft / 8 ft	1.83 m / 2.44 m
C Height - stowed	8 ft 10 in	2.69 m
D Length - stowed	26 ft 9 in	8.15 m
E Width	8 ft 1 in	2.46 m
F Wheelbase	8 ft 3 in	2.54 m
G Ground clearance - center	1 ft 4 in	.41 m

PRODUCTIVITY

Lift capacity	500 lbs	227 kg
Platform rotation	180°	
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***	25%	25%
Gradeability - 4WD***	40%	40%
Turning radius - inside	10 ft	3 m
Turning radius - outside	19 ft 11 in	6.07 m
Controls	12 V DC proportional	
Tires	385/65 D19.5, 12 ply	

POWER

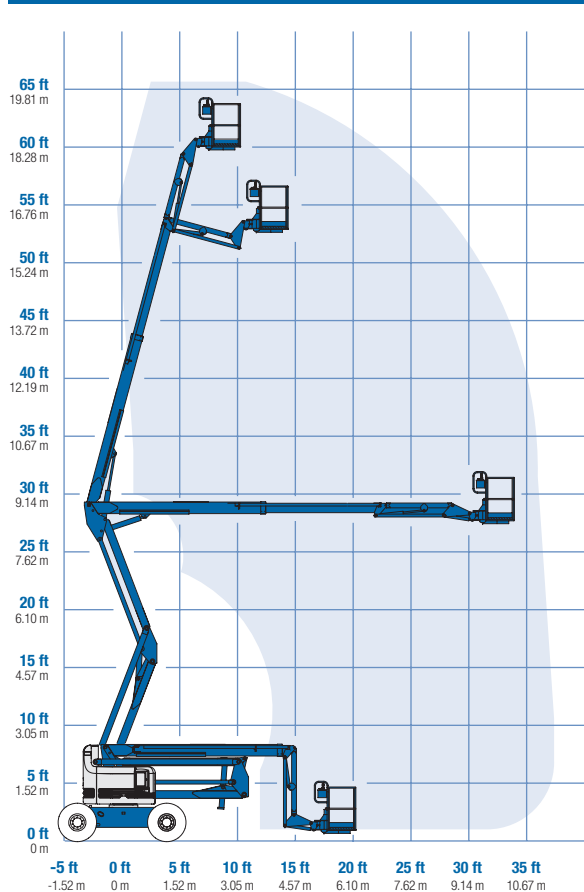
Power source	Ford LRG 425 EFI 4 cylinder gas/LPG 82 hp (61.1 kW) Deutz F3L 2011 3 cylinder diesel 48 hp (35.8 kW) Perkins 404C-22 4 cylinder diesel 51 hp (38.0 kW)	
Auxiliary power unit	12 V DC	
Hydraulic tank capacity	45 gal	170.4 L
Fuel tank capacity	20 gal	75.7 L

WEIGHT****

	22,520 lbs	10,215 kg
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STANDARDS COMPLIANCE ANSI A92.5, CSA B354.4, CE Compliance, 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.

Features

EASILY CONFIGURED TO MEET YOUR NEEDS

PLATFORM OPTIONS

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

JIB

- 6 ft (1.83 m) jib boom

POWER OPTIONS

- Ford gas/LPG 82 hp (61.1 kW)
- Deutz diesel 48 hp (35.8 kW)
- Perkins diesel 51 hp (38 kW)

DRIVE OPTIONS

- 2WD
- 4WD

AXLE OPTIONS

- Oscillating (standard on 4WD)
- Non-oscillating

TIRE OPTIONS

- Rough terrain air-filled (standard)
- Rough terrain foam-filled
- Rough terrain non-marking (air or foam-filled)
- High flotation air-filled

STANDARD FEATURES

MEASUREMENTS

- 66 ft 4 in (20.39 m) working height
- 34 ft (10.36 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 to platform
- Horn
- Hour meter
- Tilt alarm
- 360° continuous turntable rotation
- Locking turntable covers
- Zero tailswing
- Positive traction drive

POWER

- All engines are emissions compliant
- 12 V DC auxiliary power
- Engine protection package
- Anti-restart engine protection
- Auto engine fault shutdown
- Deutz intake air heater



OPTIONS & ACCESSORIES

PRODUCTIVITY

- Platform swing gate
- Half mesh platform inserts with swing gate
- Platform top auxiliary rail
- **Arc Pro 275™ Heavy-Duty Welder package**
- Weld leads to platform
- Hydraulic oil cooler
- Air line to platform
- Arctic hydraulic oil
- Arctic hose option (boom hoses only)
- Deluxe aircraft protection package
- Basic hostile environment kit
- Deluxe hostile environment kit
- Thumb rocker steer
- Tool tray
- Fluorescent tube caddy
- Pipe cradle (pair)
- Alarm package
- Panel cradle package*
- Platform work lights
- Front driving lights
- Lockable platform control box covers

* Available on select models

POWER

- Engine gauge package
- AC Generator Packages (2500 or 3000 watts)
- Cold Start Packages
- GS/LPS and DS UL588 fire protection rating
- Diesel scrubber/spark arrestor
- Diesel spark arrestor muffler
- LPG tank 33.5 lb (15.19 kg) capacity
- Additional LPG carrier with tank

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