



Self-Propelled Articulating Boom

Z-60/34

Designed to
increase productivity
in demanding
construction and
industrial
applications.



Genie Industries

Z-60/34

Standard Features

- 20.3 m (66 ft) working height
- 10.4 m (34 ft) horizontal reach
- 227 kg (500 lb) lift capacity
- Diesel engine or dual fuel option (petrol/LPG)
- Fully proportional platform controls with ramp up/down feature
- Hydraulic platform rotation
- 360° continuous turntable rotation
- 12V DC auxiliary power unit
- Fuel select switch on platform and ground controls (Petrol/LPG models)
- Closed-loop hydrostatic drive
- Positive traction drive
- Drive enable system

- Full time 4 wheel drive (on 4WD models)
- RT air tyres
- Full time active oscillating axle
- Self-leveling platform
- Locking turntable covers
- Anti-restart engine protection
- Auto engine fault shutdown
- Engine monitoring gauges
- AC wiring to platform
- Tilt alarm

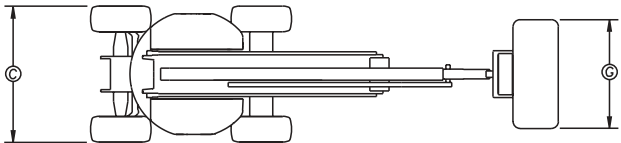
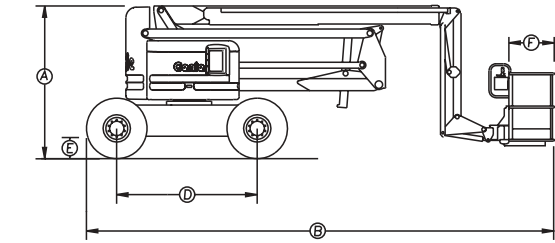
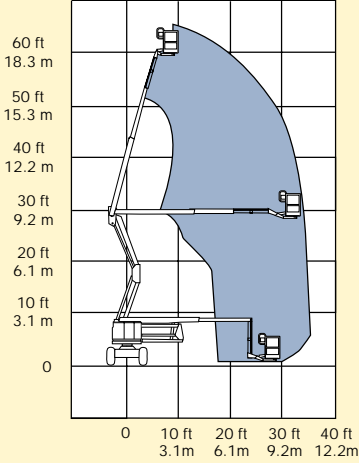
Options and Accessories

- Alarm package
- Cold start packages
- 3500 watt generator (110 Volt/50hz or 230 Volt/40hz)
- 2.44 m (8 ft) steel platform
- Platform swing gate
- Air line to platform
- Platform rail pinch guard
- Platform work lights
- Lockable platform control box cover
- Tool tray
- Fluorescent tube caddy
- Hostile environment packages
- GS/LPS rating for Ford engine-powered machines
- Foam-filled, non-marking and floatation tyre packages
- Tow package (4x2 models only)
- Driving lights
- Pipe cradle

Standards Compliance

- CE EN280

Range of Motion



Specifications

Model	4x2/4x4	
	Metric	US
Working height max*	20.3 m	66 ft
Platform height max	18.3 m	60 ft
Ⓐ Height - stowed	2.64 m	8 ft 8 in
Ⓑ Length - stowed	7.9 m	26 ft
Ⓒ Width	2.41 m	7 ft 11 in
Ⓓ Wheelbase	2.54 m	8 ft 4 in
Ⓔ Ground clearance	40 cm	16 in
Ⓕ Platform length:	6 ft	76 cm
	8 ft	91 cm
Ⓖ Platform width:	6 ft	1.83 m
	8 ft	2.44 m
Horizontal reach max	10.4 m	34 ft
Up and over clearance	8.5 m	28 ft
Lift capacity	227 kg	500 lb
Turning radius – outside	6 m	20 ft
Turning radius – inside	3 m	10 ft
Turntable rotation	360° continuous	
Tailswing	zero	
Power source	Deutz Diesel F4L 1011 42 kw (56 hp)	
	Ford LRG 425 EFI Gas/LPG 61 kw (82 hp)	
Drive speed – stowed	6.4 km/h	4.0 mph
Drive speed – raised ¹	1 km/h	0.6 mph
Controls	12V DC proportional	
Platform rotation	180°	180°
Auxiliary power unit	12V DC	
Tyres	15x19.5, 12 ply	
	25%	25%
Gradeability ²	2 WD	40%
Hydraulic tank capacity	4 WD	40%
	170 litre	45 gal
Fuel tank capacity	125 litre	33 gal
Weight**	10,004 kg	22,055 lb

1 In lift mode (platform raised), the machine is designed for operation on firm level surfaces only.
2 Stowed position only.

* The metric equivalent of working height adds 2 m to platform height. U.S. adds 6 ft to platform height.
** Weight will vary depending on options and/or country standards.

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