

Z-60/34

Self-Propelled Articulating Boom



Designed to
increase productivity
in demanding
construction and
industrial
applications.



Genie Industries

Standard Features

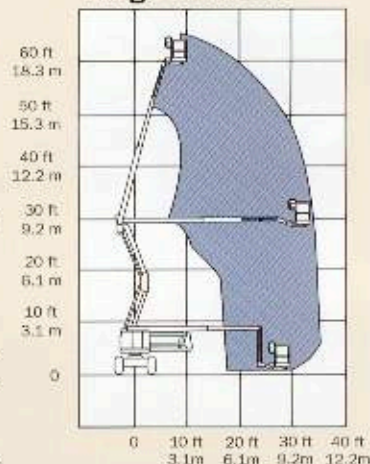
- 66 ft (20.1 m) working height
- 34 ft (10.4 m) horizontal reach
- 500 lb (227 kg) lift capacity
- Dual fuel (Gas/LPG) or diesel engine options
- Fully proportional platform controls with ramp-up/down feature
- Hydraulic platform rotation
- 360° continuous turntable rotation
- 12V DC auxiliary power unit
- Fuel select switch on platform and ground controls (Gas/LPG models)
- Closed-loop hydrostatic drive
- Positive traction drive
- Drive enable system

- Self-leveling platform
- Locking turntable covers
- Anri-restart engine protection
- Auto engine fault shutdown
- Engine monitoring gauges
- AC wiring to platform
- Tilt alarm
- Horn
- Hour meter

Options and Accessories

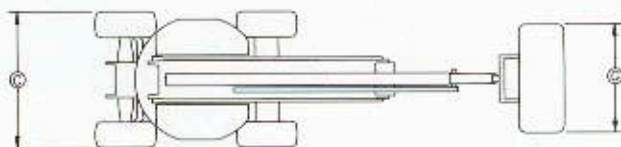
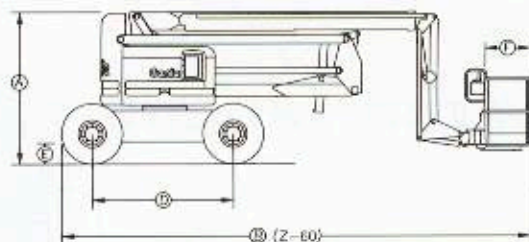
- Alarm package
- Cold start packages
- 2000 or 3000 watt AC generator
- 8 ft (2.4 m) steel platform
- Platform swing gate
- Air line to platform
- Platform rail pinch guard
- Platform work lights
- Lockable platform control box cover
- Tool tray
- Fluorescent tube caddy
- Hostile environment packages
- Additional LPG tank
- GS/LPS rating for Ford engine-powered machines
- Foam filled tires
- Tow package
- Driving lights

Range of Motion



Standards Compliance

- ANSI/SIA A92.5
- CSA CAN3-B354.4-M82
- CE compliance option
- AS 1418.10



Specifications

Model	Industrial 4x2 ¹		Construction 4x2/4x4 ²	
	US	Metric	US	Metric
Working height max	66 ft	20.1 m	66 ft	20.1 m
Platform height max	60 ft	18.3 m	60 ft	18.3 m
Ⓐ Height - stowed	8 ft 1 in	2.46 m	8 ft 4 in	2.54 m
Ⓑ Length - stowed	26 ft	7.9 m	26 ft	7.9 m
Ⓒ Width	7 ft	2.1 m	7 ft 6 in	2.3 m
Ⓓ Wheelbase	7 ft 11 in	2.41 m	7 ft 9 in	2.36 m
Ⓔ Ground clearance	9 in	23 cm	12 in	30 cm
Ⓕ Platform length:	6 ft	30 in	30 in	76 cm
	8 ft	36 in	36 in	91 cm
Ⓖ Platform width:	6 ft	72 in	72 in	1.8 m
	8 ft	96 in	96 in	2.4 m
Horizontal reach max	34 ft	10.4 m	34 ft	10.4 m
Up and over clearance	28 ft	8.5 m	28 ft	8.5 m
Lift capacity	500 lb	227 kg	500 lb	227 kg
Turning radius - outside	13 ft 5 in	4.1 m	19 ft 5 in	5.9 m
Turning radius - inside	4 ft	1.2 m	11 ft	3.3 m
Turntable rotation	360° continuous		360° continuous	
Tailswing	zero		zero	
Power source	Ford LRG 425 EFI Gas/LPG 82 HP (61 kw) Deutz Diesel 56 HP (42 kw)			
Drive speed - stowed	3.5 mph	5.6 km/h	4.5 mph	7.2 km/h
Drive speed - raised ³	0.6 mph	1 km/h	0.6 mph	1 km/h
Controls	12V DC proportional		12V DC proportional	
Platform rotation	180°	180°	180°	180°
Auxiliary power unit	12V DC		12V DC	
Tires	32x12.15, 20 ply		15x19.5, 12 ply	
Gradeability ⁴	30%	30%	20%/35%	20%/35%
Hydraulic tank capacity	45 gal	170 litre	45 gal	170 litre
Fuel tank capacity	20 gal	76 litre	20 gal	76 litre
Weight	21,890 lb	9,929 kg	22,055 lb	10,004 kg

1 With industrial tires, 2 With rough terrain tires, 3 In lift mode (platform raised), the machine is designed for operation on firm level surfaces only, 4 Stowed position only.