

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
A 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

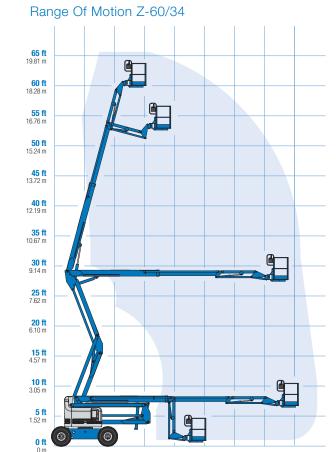
Power source	Ford MSG-425 4-cylinder gas/LPG 60 hp (44.7 kW) T4i Deutz D2011L03i 3-cylinder diesel 48 hp (35.8 kW) T4i Perkins 404D-22 4-cylinder diesel 51 hp (38.0 kW)	
Auxiliary power unit	12V DC	
Hydraulic tank capacity	45 gal	170.3 L
Fuel tank capacity	20 gal	75.7 L

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.

4.57 m

7.62 m

- ** 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.

1.52 m

