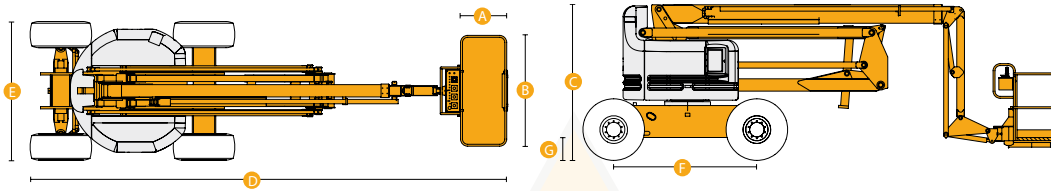


# the art of elevation!



## Self-Propelled Articulating Booms Z™-60/34

### Specifications



#### MODELS

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	34 ft	10.36 m
Up and over clearance maximum	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 - stowed***	25%	25%
Gradeability - 4WD - stowed***	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\*\*\*

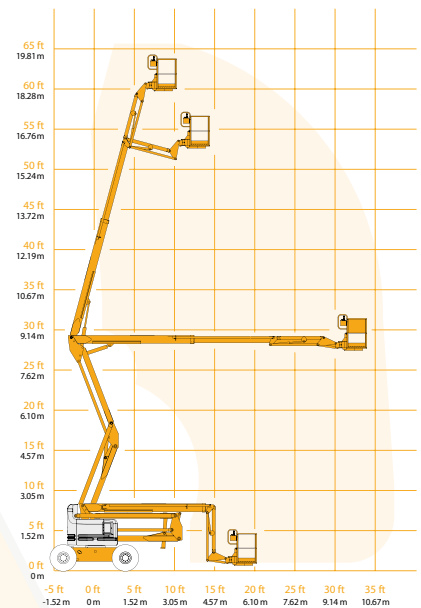
	22,520 lbs	10,215 kg
--	------------	-----------

#### STANDARDS COMPLIANCE

A NSI A92.5, CSA B354.4, CE Compliance, AS 1418.10, PB-10-611-03

- \* 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 operator's manual for details regarding slope ratings.
- \*\*\*\* Weight will vary depending on options and/or country standards.

#### RANGE OF MOTION Z™-60/34



# the art of elevation!



## Self-Propelled Articulating Booms Z™-60/34

### 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/STEER OPTIONS

- 2WD
- 4WD

#### AXLE

- 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 y

#### 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

#### 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

For further information, please contact your local distributor or the Genie Industries sales office listed. Product specifications are subject to change without notice or obligation. The photographs and drawings in this brochure are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. Prices and specifications subject to change without notice. The only warranty applicable is the standard written warranty applicable to the particular product and sale. Genie makes no other warranty, expressed or implied. Products and services listed may be trademarks, service marks or trade-names of TEREX Corporation and/or its subsidiaries in the USA and other countries and all rights are reserved. Copyright © 2006 Genie Industries, Inc. "Genie" is a Registered Trademark of Genie Industries, Inc. in the USA and many other countries. Genie is a TEREX Company.