

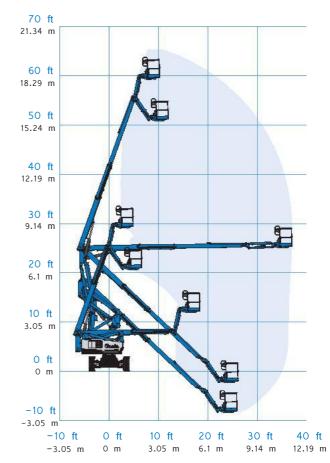
## Self-Propelled Articulating Booms

Z<sub>11</sub>-60/37FE

## **Specifications**

MODEL	Z™-60/37FE	
Measurements	US	Metric
Working height maximum*	65 ft 7 in	20.16 m
Platform height maximum	59 ft 7 in	18.16 m
Horizontal reach maximum	36 ft 7 in	11.15 m
Up and over clearance maximum	24 ft 3 in	7.39 m
▲ Platform length - 8 ft / 6 ft model	3 ft / 2 ft 6	0.91 m /0.76
Platform width - 8 ft / 6 ft model	in	m
▲ Height - stowed	8 ft / 6 ft	2.44 m /1.83
Transport Height - stowed (jib tuck	eoff ft 4 in	m
der)	8 ft 7 in	2.54 m
Length - stowed	26 ft 9 in	2.62 m
▲ Transport Length-Stowed (jib tucked	20 ft 8 in	8.15 m
der ) Wheelbase	8 ft 2 in	<b>0.4</b> 9mm
A Width	8 ft 2 in	0. <b>3</b> 9 m
Ground clearance - Peroductivity	1 ft 1 in	
Lift capacity	500 lbs	227 kg
Platform rotation	160°	
Vertical jib rotation	135°	
Turntable rotation	355° non-continuous	5
Turntable tailswing - riser up	1 ft 11 in	0.58 m
Turntable tailswing - riser down	2 ft 8 in	0.81 m
Drive speed - stowed	4.0 mph	6.44 km/h
Drive speed - raised**	0.68 mph	1.09 km/h
Gradeability - 4WD -	45%	45%
stowed***	8 ft 3 in	2.51 m
Turning radius - inside	18 ft 8 in	5.69 m
Turning radius - outside	24V DC proportional	
<b>Ciones</b> rols	355/55D625, 14	
Power	Ply	
Drive system	34 V 3-Phase	
Power source	♠§ V DC (eight 6\	/ batteries )
	390 Ah capacity (FLA standard on	
	DC)	, , , , , , , , , , , , , , , , , , , ,
	415 Ah capacity	(AGM standard on
Auxiliary power unit	124.8/ 1801°C (18.5kW) Kubota D1105 T4f	
Hydraulic tank capacity	d8ivejal	68.14 L
Fuel tank capacity	17 Agal generator (F	E6enBy5) L
Weight***		
Z-60/37FE	17,100 lbs	7,756 kg

## Range Of Motion Z-60/37FE



- st 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.

## Standards Compliance

ANSI A92.5, CSA B354.4, EN 280, AS 1418.10

