





Self-Propelled Articulating Booms

Z[™]-60/37FE

Specifications

Model	Z-60/37F
Measurements	Metric
Working height maximum*	20.16 m
Platform height maximum	18.16 m
Horizontal reach maximum	11.15 m
Up and over clearance maximum	7.39 m
▲ Platform length 6ft	0.76 m
A Platform width 6ft	1.83 m
▲ Height - stowed	2.54 m
Height - transport (jib tucked under)	2.62 m
▲ Length - stowed	8.15 m
Length - transport (jib tucked under)	6.30 m
▲Width	2.49 m
⚠Wheelbase	2.49 m
♠ Ground clearance - center	0.33 m

Productivity

Lift capacity	227 kg
Platform rotation	160°
Vertical jib rotation	135°
Turntable rotation	355° non-continuous
Turntable tailswing - riser up	0.58 m
Turntable tailswing - riser down	0.81 m
Drive speed - stowed	6.4 km/h
Drive speed - raised**	1.0 km/h
Gradeability - stowed***	45%
Turning radius - inside	2.51 m
Turning radius - outside	5.69 m
Controls	24V DC proportional
Tyres	355/55D 625

Power Drive evetem

Drive system	34 V 3-Phas	e AC
Power source	48 V DC (eight 6 V batteries)	
	390 Ah capacity 24.8 hp (18.5 kW) Kubota D1105 T4f driven	
	Auxiliary power unit	12 V DC
Hydraulic tank capacity	68.4 L	
Fuel tank capacity	64.4 L	

24 V 2 Dhoos AC

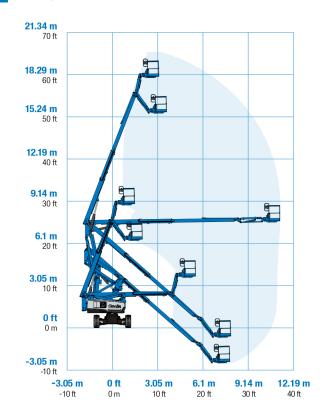
Sound & Vibration Levels

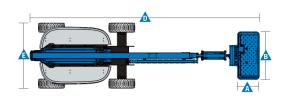
Sound pressure level (ground workstation)	77 dBA
Sound pressure level (platform workstation)	72 dBA
Vibration	0.55 m/s ² (1.81 ft/s ²)

Weight****

Z-60/37FE	7.686 kg

Range Of Motion Z-60/37FE







^{*} 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.