

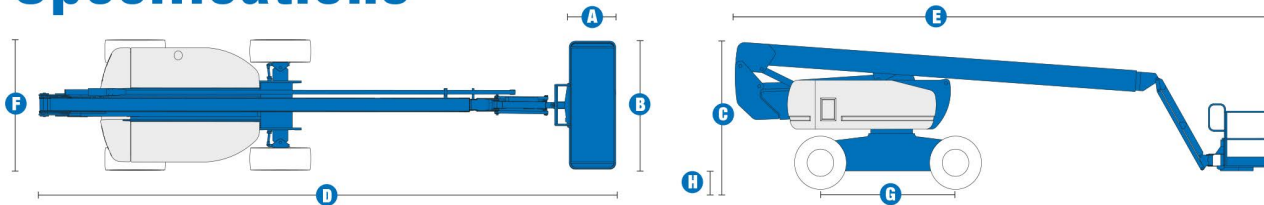


SELF-PROPELLED ARTICULATING BOOMS

Z™-80/60



Specifications



MODEL Z™-80/60

MEASUREMENTS	Metric
Working height maximum*	25.77 m
Platform height maximum	23.77 m
Horizontal reach maximum	18.29 m
Up and over clearance maximum	8.83 m
Below ground reach	4.83 m
A Platform length - 8 ft	.91m
B Platform width - 8 ft	2.44m
C Height - stowed	3.00 m
D Length - stowed	11.27 m
E Length - transport	11.27 m
F Width	2.49 m
G Wheelbase	2.85 m
H Ground clearance - center	.30 m

PRODUCTIVITY

Lift capacity	227 kg
Platform rotation	
Vertical jib rotation	
Turntable rotation	360° continuous
Turntable tailswing - riser up	1.17 m
Turntable tailswing - riser down	2.24 m
Drive speed - stowed	4.83 km/h
Drive speed - raised**	1.1 km/h
Lift speed to full height	76 sec
Gradeability - 4WD - stowed***	45%
Turning radius - 2WS inside	4.42 m
Turning radius - 2WS outside	7.47 m
Turning radius - 4WS inside	2.13 m
Turning radius - 4WS outside	4.57 m
Controls	12 V DC proportional
Tires	18-625 NHS

POWER

Power source Deutz TD 2011 L04i 4 cylinder diesel 78 hp (58 kW)

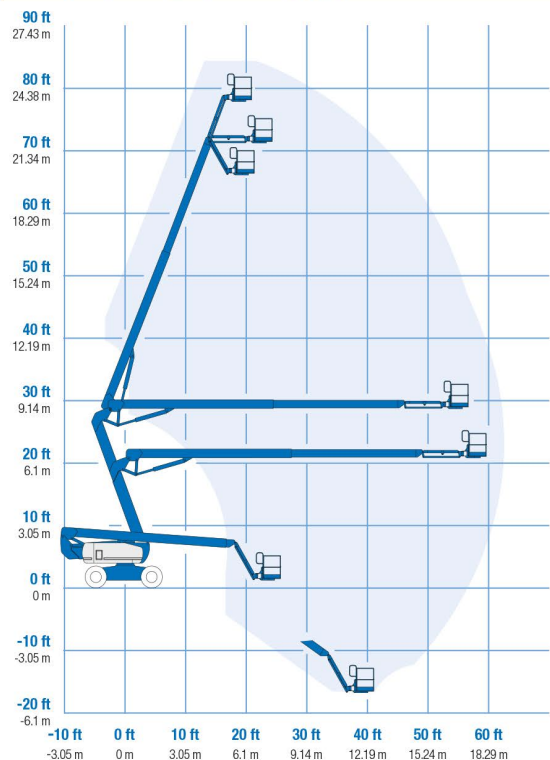
Auxiliary power unit	12 V DC
Hydraulic tank capacity	170 L
Fuel tank capacity – diesel machines	132 L
– gas/LPG machines	114 L

WEIGHT****

4WS	17,010 kg
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STANDARDS COMPLIANCE ANSI A92.5, CSA B354.4, CE Compliance, AS 1418.10
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RANGE OF MOTION Z™-80/60



* 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.