

Self-Propelled Articulating Booms

Z^m-62/40

Specifications

MODEL	Z-62/40	
Measurements	US	Metric
Working height maximum*	67 ft 11 in	20.87 m
Platform height maximum	61 ft 11 in	18.87 m
Horizontal reach maximum	40 ft 5 in	12.42 m
Up and over clearance maximum	25 ft 7 in	7.8 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
▲ Height - stowed	8 ft 4 in	2.54 m
Height - transport (jib tucked under)	9 ft 6 in	2.90 m
▲Length - stowed	30 ft 3 in	9.25 m
Length - transport (jib tucked under)	24 ft 10.5 in	7.58 m
▲Width	8 ft 2 in	2.49 m
<u>∧</u> Wheelbase	8 ft 2 in	2.49 m
▲ Ground clearance - center	1 ft 4 in	41 cm

Productivity

Lift capacity	500 lbs	227 kg	
Platform rotation	180°		
Vertical jib rotation	135°		
Turntable rotation	360° continuous		
Turntable tailswing	zero		
Drive speed - stowed	3.0 mph	4.8 km/h	
Drive speed - raised**	1.0 ft/s	0.3 m/s	
Gradeability - 2WD - stowed***	30%	30%	
Gradeability - 4WD - stowed***	45%	45%	
Turning radius - 2WS inside	9 ft 2 in	2.80 m	
Turning radius - 2WS outside	18 ft 9 in	5.57 m	
Turning radius - 4WS inside	4 ft 5 in	1.35 m	
Turning radius - 4WS outside	11 ft 11 in	3.6 m	
Controls	12V DC proportional		
Tires	355/55D 625		

Power

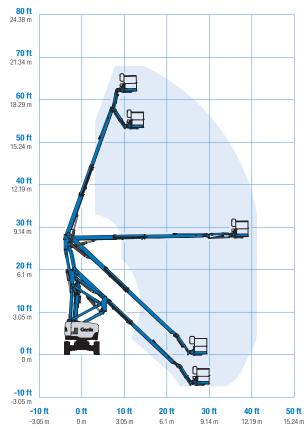
Power source	48 hp (35.79 kW) F	49 hp (35.79 kW) Deutz diesel T4f D2.9L4***** 48 hp (35.79 kW) Perkins diesel T4f 404F-22***** 60 hp (56 kW) Ford gas/LPG MSG425	
Auxiliary power unit	12V DC		
Hydraulic tank capacity	35 gal	132.5 L	
Fuel tank capacity - diesel	36 gal	136.3 L	
- gas	20 gal	75.7 L	
Weight****			

2WS	22,155 lbs	10,070 kg
4WS	23,055 lbs	10,480 kg

Standards Compliance

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

Range Of Motion Z-62/40



- * 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.

 ***** Tier 4f engines available in US only.

