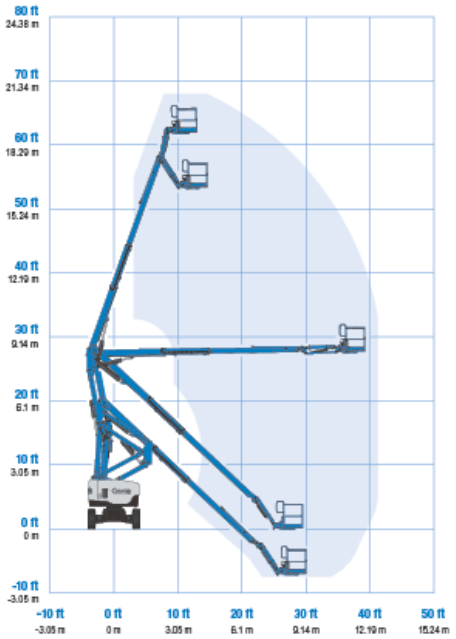
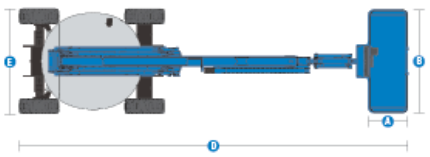
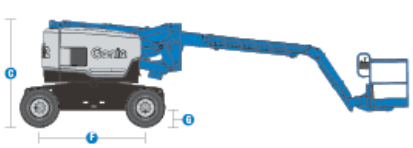
Z62/40 BOOM LIFT

62FT DIESEL BOOM LIFT ARTICULATED

Models	Z-62/40	
Measurements	**US**	**Metric**
Working height max.(1)	67 ft 11 in	20,87 m
Platform height max.	61 ft 11 in	18,87 m
Horizontal reach max.	40 ft 9 in	12,42 m
Below ground reach	8 ft 1 in	2,46 m
Up and over clearance max.	25 ft 7 in	7,8 m
A Platform length (8 ft/6 ft)	3 ft/2 ft 6	0,91 m/0,76 m
B Platform width (8 ft/6 ft)	8 ft/6 ft	2,44 m/1,83 m
C Height - stowed	8 ft 4 in	2,54 m
C Height - storage/transport (jib tucked under)	9 ft 6 in/9 ft 5 in	2,90 m
D Length - stowed	24 ft 10 in	7,57 m
D Length - stowed (tires)	30 ft 3 in	9,22 m
D Length - stowed (TraX)	31 ft 7 in	9,63 m
D Length - storage/transport (jib tucked under)	24 ft 5 in/25 ft 5 in	7,44 m/7,75 m
E Width	8 ft 2 in	2,49 m
F Wheelbase	8 ft 2 in	2,49 m
G Ground clearance - center	1 ft 3 in	0,38 m
Productivity		
Lift capacity max. - unrestricted	500 lb	227 kg
Platform rotation	160°	
Jib length	5 ft	1,52 m
Vertical jib rotation	135°	
Turntable rotation	360°	
Turntable tailswing	zero	
Drive speed - stowed(2)	3,0 mph	4,8 km/h
Drive speed - raised	0,70 mph	1,1 km/h
Gradeability - stowed(2)	30 %	45 %
Tilt sensor activation (front to back/side to side)	4,5°/4,5°	
Turning radius - inside/outside	4 ft 5 in/11 ft 11 in	1,30 m/3,60 m
Tires (foam-filled)	355/55 D625	
Power		
Power	Diesel	
Auxiliary power unit	12V DC	
Hydraulic tank capacity	35 gal	132 L
Fuel tank capacity	36 gal	136 L
Weight(3) and Floor Loading(4)		
Weight, 2WS	22 160 lb	10 052 kg
Weight, 4WS	22 665 lb	10 281 kg
Tire contact pressure	70 psi	483 kPa
Track contact pressure	12,5 psi	86 kPa
Occupied floor pressure (tires)	265 psf	12,71 kPa
Sound and Vibration Levels		
Sound Pressure level (ground workstation)	86 dBA	
Sound Pressure level (platform workstation)	75 dBA	
Vibrations	8 ft 2 in/s²	2,5 m/s²







Disclaimer: Specifications are indicative only and may vary between model years or individual units. For equipment hire, we will supply the same or an equivalent model that is fit for the disclosed purpose.