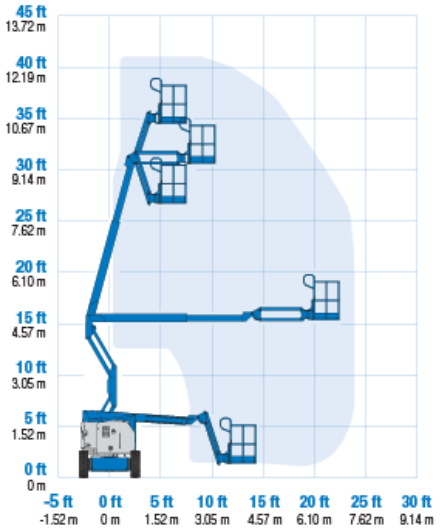
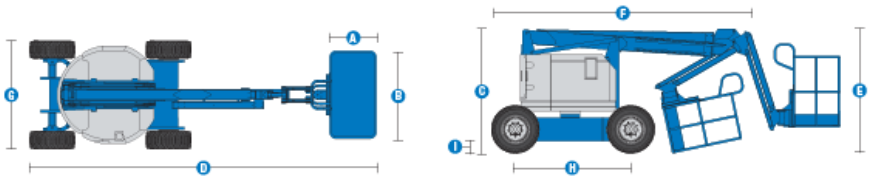
Z34/22IC BOOM LIFT

34FT DIESEL BOOM LIFT ARTICULATED

Models	Z-34/22 IC	
Measurements	**US**	**Metric**
Working height max.[1]	40 ft 7 in	12.54 m
Platform height max.	34 ft 7 in	10.54 m
Horizontal reach max.	22 ft 3 in	6.78 m
Up and over clearance max.	15 ft 1 in	4.60 m
A Platform length	2 ft 6 in	0.76 m
B Platform width	4 ft 8 in	1.42 m
C Height - stowed	6 ft 9 in	2.06 m
D Length - stowed	18 ft 7 in	5.66 m
E Storage height	7 ft 6 in	2.29 m
F Storage length	13 ft 6 in	4.11 m
G Width (Tires)	6 ft 1 in	1.85 m
H Wheelbase	6 ft 2 in	1.88 m
I Ground clearance - center	6.5 in	0.17 m
Productivity		
Lift capacity max. - unrestricted	500 lb	227 kg
Platform rotation	180°	
Jib length	4 ft	1.22 m
Vertical jib rotation	139°	
Turntable rotation	355°	
Turntable tailswing	0 in	0 cm
Drive speed - stowed[2]	3.0 mph	4.8 km/h
Drive speed - raised	0.68 mph	1.1 km/h
Gradeability - stowed[2]	45 %	
Tilt sensor activation (front to back/side to side)	2.5°- 4.5° / 4.5°	
Turning radius - inside/outside	5 ft 11 in/13 ft 6 in	1.80 m/4.11 m
Tires (solid, non-marking)	10×16.5 in	25×42 cm
Power		
Power	Diesel	
Auxiliary power unit	12V DC	
Hydraulic tank capacity	19 gal	71.9 L
Fuel tank capacity	9 gal	34 L
Weight[3] and Floor Loading[4]		
Weight	11,010 lb	4,994 kg
Tire contact pressure	45 psi	310 kPa
Occupied floor pressure (tires)	221 psf	10.58 kPa
Sound and Vibration Levels		
Sound Pressure level (ground workstation)	81 dBA	
Sound Pressure level (platform workstation)	80 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.