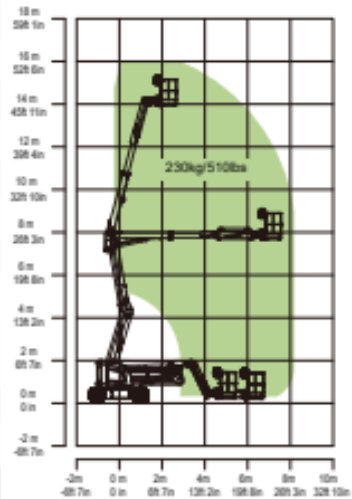
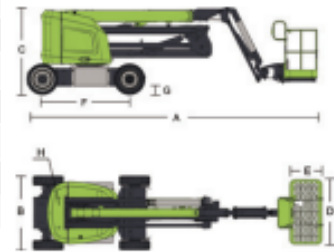


ZA14NJE-LI BOOM LIFT

45FT LITHIUM BOOM LIFT ARTICULATED

Model	ZA14NJE	
	Imperial	Metric
Size		
Work Height	52ft 6in	16m
Platform Height	45ft 11in	14m
Horizontal Outreach	26ft 8in	8.14m
Up and Over Height	25ft 5in	7.74m
A - Stowed Length	21ft 4in	6.5m
B - Stowed Width	5ft 9in	1.75m
C - Stowed Height	6ft 7in	2m
D - Platform Length	4ft 12in	1.52m
E - Platform Width	2ft 6in	0.76m
F - Wheelbase	6ft 9in	2.05m
G - Ground Clearance	8in	0.20m
Performance		
Platform Capacity	510 lb	230kg
Drive Speed	4 mph	6.1km/h
Gradeability	30% (17°)	
Turning Radius (Inside)	2ft 7in	0.79m
Turning Radius (Outside)	10ft 4in	3.15m
Turntable Swing	360° continuous	
Platform Rotation	± 90°	
H-Tail Swing	0in	0m
Max. Working Slope	3/4°	3/4°
Max. Wind Speed	28mph	12.5m/s
Power		
Battery	2 × 24V/320Ah 48V/315Ah Li-ion battery	
Charger	48V/35A	
Drive Motor	AC 32V/4hp	AC 32V/3.3kw
Lift Motor	AC 32V/10hp	AC 32V/7kw
Auxiliary Power	12V DC Electrical pump	
Hydraulic Tank Capacity	7.9 (us gal)	30L
Tire		
Type	250-15 Solid tire 240/55D17.5 Foam-filled tire	
Weight		
Gross	14770 lb	6700kg



Range of Motion ZA14NJE