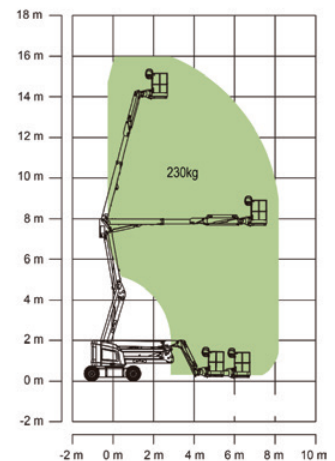
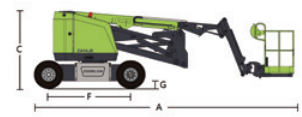


## ZA14NJE-LI BOOM LIFT

### 45FT ELECTRIC BOOM LIFT ARTICULATED

Model	ZA14NJE		ZA14NJE-LI	
	Imperial	Metric	Imperial	Metric
<b>Size</b>				
Work Height	52ft 6in	16m	52ft 6in	16m
Platform Height	45ft 11in	14m	45ft 11in	14m
Horizontal Outreach	26ft 8in	8.14m	26ft 8in	8.14m
Up and Over Height	25ft 5in	7.74m	25ft 5in	7.74m
A - Stowed Length	21ft 8in	6.6m	21ft 8in	6.6m
B - Stowed Width	5ft 9in	1.75m	5ft 9in	1.75m
C - Stowed Height	6ft 7in	2m	6ft 7in	2m
D - Platform Length	4ft 12in	1.52m	4ft 12in	1.52m
E - Platform Width	2ft 6in	0.76m	2ft 6in	0.76m
F - Wheelbase	6ft 9in	2.05m	6ft 9in	2.05m
G - Ground Clearance	8in	0.20m	8in	0.20m
<b>Performance</b>				
Platform Capacity	510 lb	230kg	510 lb	230kg
Drive Speed	4 mph	6.1km/h	4 mph	5.4km/h
Gradeability	30% (17°)		30% (17°)	
Turning Radius (Inside)	2ft 7in	0.79m	2ft 7in	0.79m
Turning Radius (Outside)	10ft 4in	3.15m	10ft 4in	3.15m
Turntable Swing	360° non-continuous		360° non-continuous	
Platform Rotation	±90°		±90°	
H-Tail Swing	8in	0.2m	8in	0.2m
Max. Working Slope	3/4°	3/4°	3/4°	3/4°
Max. Wind Speed	28mph	12.5m/s	28mph	12.5m/s
<b>Power</b>				
Battery	2x24V/320Ah		48V/315Ah Li-ion battery	
Charger	48V/35A		48V/60A	
Drive Motor	AC 32V/4hp	AC 32V/3.3kw	AC 32V/4hp	AC 32V/3.3kw
Lift Motor	AC 32V/10hp	AC 32V/7kw	AC 32V/10hp	AC 32V/7kw
Auxiliary Power	12V DC Electrical pump		12V DC Electrical pump	
Hydraulic Tank Capacity	7.9 (us gal)	30L	7.9 (us gal)	30L
<b>Tire</b>				
Type	250-15 Solid tire 240/55D17.5 Foam-filled tire		250-15 Solid tire 240/55D17.5 Foam-filled tire	
<b>Weight</b>				
Gross	14770 lb	6700kg	14770 lb	6700kg



Range of Motion ZA14NJE/ZA14NJE-LI