BA28ERT BOOM LIFT

85FT ELECTRIC BOOM LIFT ARTICULATED ROUGH TERRAIN WHEELED

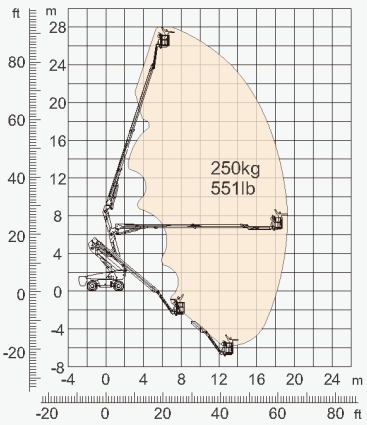
Size	Metric	British
Max. Working Height	28.10m	92ft 2in
Max. Platform Height	26.10m	85ft 8in
Max. Operating Range(+0.6m)	19.40m	63ft 8in
Max. Platform Range	18.80m	61ft 8in
Overall Length(Stowed) A	11.83m	38ft 10in
Overall Length(Transport)	12.03m	39ft 6in
Overall Width(Stowed) B	2.50m	8ft 2in
Overall Width(Transport)	2.28m	7ft 6in
Overall Height(Stowed) C	2.89m	9ft 6in
Overall Height(Transport)	2.61m	8ft 7in
Platform Size(Length×Width)	2.44m×0.91m	8ft×3ft
Turntable Tailswing	1.61m	5ft 3in
Ground Clearance D	0.41m	1ft 4in
Wheelbase E	2.80m	9ft 2in
Turning Radius(Inside/Outside)	1.87m/3.22m	6ft 2in/10ft 7in
Tyres	385/45-28	385/45-28
Max. Up And Over Clearance	9.14m	30ft
Max. Down Probing Depth	6.61m	21ft 8in

Performance		
S.W.L	250kg	551lb
Max. Occupants	2	2
Gradeability	30%	30%
Travel Speed(Stowed)	6.0km/h	3.7mph
Travel Speed(Raised)	1.1km/h	0.7mph
Max. Working Slope	X-5°/Y-5°	X-5°/Y-5°
Turret Rotation	360°Continuous	360°Continuous
Platform Rotation	180°	180°
Jib Movement	135°	135°

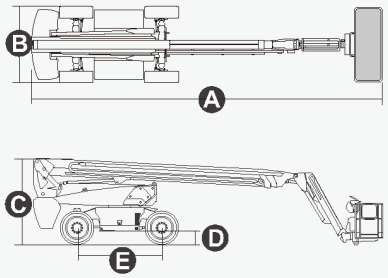
Weight		
Overall Weight	18400kg	40565lb

Power		
Lithium Battery	80V/520Ah	80V/520Ah
Emergency Power System	12V	12V
Driving Motor	54VAC/18kW	54VAC/18kW
Hydraulic Tank	165L	43gal

LI-ION



Range Of Motion





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.