DINGLI
Exceed · New Height

BA16NE
Articulating Boom Lifts

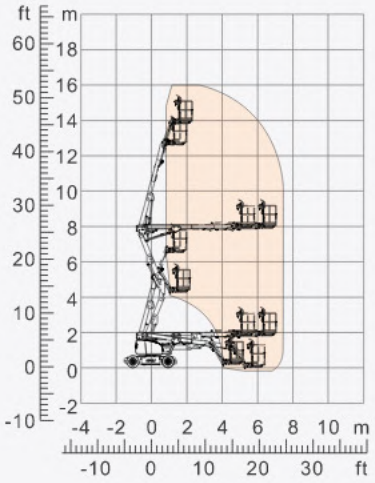
SPECIFICATIONS

Size	Metric	British
Max. Working Height	16.30m	53ft 5.7in
Max. Platform Height	14.30m	46ft 11in
Max. Horizontal Reach	7.15m	23ft 5.5in
Up and Over Clearance	7.89m	25ft 11in
Overall Length(Stowed) A	6.77m	22ft 2.5in
Overall Length(Transport)	5.15m	16ft 11in
Overall Width(Stowed) B	1.73m	5ft 8.1in
Overall Height(Stowed)	2.00m	6ft 6.7in
Platform Size(Length×Widt C	1.45m×0.76m	4ft 9.1in × 2ft 5.9in
Turntable Tailswing	0	0
Ground Clearance	0.20m	7.9in
Wheelbase	2.00m	6ft 6.7in
Turning Radius(Inside D utside)	2.08m/3.30m	6ft 9.9in/10ft 9.9in
Tyres E	17.5×6.75	17.5×6.75

Performance		
S.W.L	230kg	507lb
Max. Occupants	2	2
Gradeability	30%	30%
Travel Speed(Stowed)	6.1km/h	6.1km/h
Travel Speed(Raised)	1.1km/h	1.1km/h
Max.Working Slope	X-3°/Y-3°	X-3°/Y-3°
Turret Rotation	360 ° Discontinuity	360 ° Discontinuity
Platform Rotation	180°	180°
Jib Movement	130°	130°

Weight		
Overall Weight	6700kg	14770lb

Power		
Battery	48V/300Ah	48V/300Ah
Charger	48V/35A	48V/35A
Hydraulic Oil Tank	30L	30L



Range Of Motion

