DINGLI
Exceed · New Height

BA12NE
Articulating Boom Lifts

SPECIFICATIONS

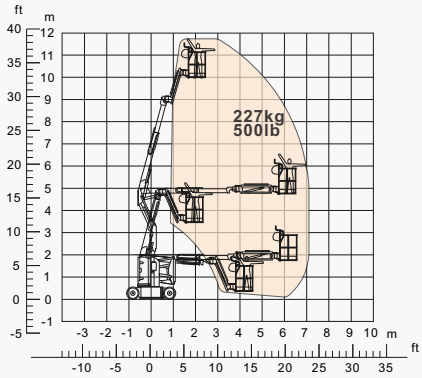
Size	Metric	British
Max. Working Height	11.80m	38ft 9in
Max. Platform Height	9.80m	32ft 2in
Max. Platform Range	6.50m	21ft 4in
Max. Up And Over Clearance	4.70m	15ft 5in
Overall Length	5.74m	18ft 10in
Overall Length(Stowed)	3.89m	12ft 9in
Overall Width	1.20m	3ft 11in
Overall Height	2.00m	6ft 7in
Overall Height(Stowed)	2.29m	7ft 6in
Platform Size(Length×Width)	1.17m×0.76m	3ft 10in×2ft 6in
Ground Clearance A	0.09m	3in
Wheelbase B	1.65m	5ft 5in
Turning Radius(Inside/Outside)	1.50m/3.20m	4ft 11in/10ft 6in
Tyres	22X7	22X7

Performance		
S.W.L	227kg	500lb
Max. Occupants(Indoor/Outdoor)	2/2	2/2
Gradeability	35%	35%
Turret Rotation	355°(discrete)	355°(discrete)
Platform Rotation	180°	180°
Jib Swing Angle	180°	180°
Jib Movement	+74°/-65°	+74°/-65°
Travel Speed(Stowed)	4.8km/h	2.9mph
Travel Speed(Raised)	0.8km/h	0.4mph
Max. Working Slope	2.5°/4.5°	2.5°/4.5°

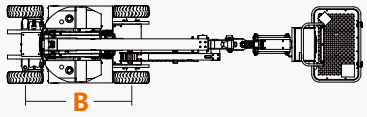
Weight		
Overall Weight	7080kg	15609lb

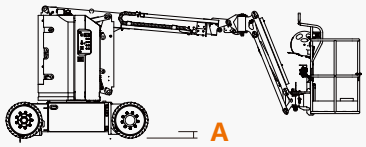
Power		
Battery (Lead-acid Battery)	48V/280Ah	48V/280Ah
Battery (Lithium Battery)	48V/250Ah	48V/250Ah
Charger	48V/35A	48V/35A
Driving Motor	2×32VAC/3.3kW	2×32VAC/3.3kW
Lifting Motor	30VAC/5.0kW	30VAC/5.0kW

ELECTRIC



Range Of Motion





FEATURES

Standard Items

- Proportional Joystick Controls
- 4X2 WD
- Automatic Braking System
- Emergency Descent System
- Tubing Explosion-Proof System
- Fault Diagnosis System
- Tilt Alarm
- Motion Alarm
- Horn
- Hour Meter
- Charging Protection System
- Flashing Beacon
- Drive Enable
- Charging Indicator
- Manual Brake Release
- Lanyard Attachment Point
- Tie-Down And Lifting Points
- Emergency Stop Button
- Platform Load Sense System
- Drive all range
- Work light
- Footswitch
- Pothole Protection

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2025-03