ENGINE POWERED ARTICULATING BOOM LIFTS AB10J (AB340J)

Compliant with CE/ANSI/CSA/AS standards

HIGHLIGHTS

Excellent Rough Terrain Performance

■ The machine features great rough terrain performance thanks to its active oscillating function, combined with 4 wheel drive, 40% gradeability and high ground clearance making it easily adaptive to both indoor and outdoor applications

Large Platform Capacity

■ Two persons with tools can be easily loaded in the platform to complete jobs efficiently by its leading platform capacity up to 250 kg

Easy Transport

■ It can be easily loaded on trucks and transport in cities because of its light weigh less than 5 tons, and less limitation for some special projects

Greater Tilt Rating

■ The machine can be easily adaptive to terrains where requires greater tilt rating and help to boost work efficiency

Ultimate HMI Experience

- Easy trouble shooting, manuals free. One button for fault inquiry, and all faults will be displayed on the screen without codes, easily readable to minimize downtime
- Easy calibration, tools free. Additional tools are not needed for calibration, all are in the screen



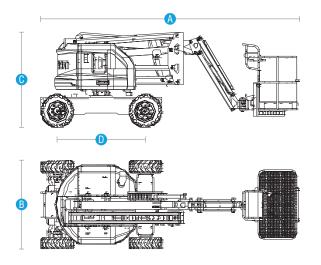
Standard Features			
Active oscillating axle	7 inch LED screen	4WD x 2WS	
Proportional control	Tilt rating 3° /4.5°	Emergency lowering system	
Hydraulic platform leveling	Automotive-grade sleeves for all pipes	Weighing system	
Horn & buzzer	4-wheel brake	Emergency stop system	
Flashing beacon	355 ° non-continuous rotation	Fault diagnosis system	
All motion alarm	Swing-out engine tray	Tilt protection system	
Foam-filled non-marking RT tires	Engine preheating	Anti-pinch device	
Two-speed travel motor	Anti-restart protection for engine	Automatic engine shutdown in case of malfunction	
Divider/combiner anti-slip system	Mechanical release for travel	Tool box	
Manual storage box			
Options & Accessories			
Platform work light	Overhead anti-collision device	Telematics-ready connector	
White noise alarm			



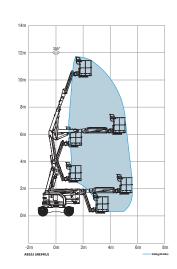
PARTNERS IN ACCESS™

ENGINE POWERED ARTICULATING BOOM LIFTS $AB10J \ (AB340J)$ Compliant with CE/ANSI/CSA/AS standards

Model	AB10J (AB340J)
	Dimensions
Max Platform Height	10.38 m (34'1")
Max Working Height	12.38 m (40'7")
Max Horizontal Outreach	5.9 m (19'4")
Max Up and Over Clearance	6.08 m (19'11")
A Stowed Length	5.52 m (18'1")
B Overall Width	1.85 m (6'1")
C Stowed Height	1.99 m (6'6")
Transport Length	4.9 m (16'1")
Transport Height	2.49 m (8'2")
D Wheelbase	1.88 m (6'2")
Ground Clearance	0.31 m (1')
Platform Size (L \times W \times H)	1.45 m×0.85 m×1.1 m (57.1"×33.5"×43.3")
	Performance
Max Platform Capacity	250 kg (551 lbs)
Max Platform Occupants 2 Persons	
Drive Speed (Stowed) $0 \sim 5 \text{ km/h} (0 \sim 3.1 \text{ mph})$	
Drive Speed (Raised) $0 \sim 0.8 \text{ km/h} (0 \sim 0.5 \text{ mph})$	
Gradeability 40%	
Turntable Rotation	355 ° non-continuous
Platform Rotation	160°
Tilt Rating	3° / 4.5°
Turning Radius (Inside/Outside)	1.5 m/3.9 m (4'11"/12'10")
Turntable Tail-Swing	0 m
Max Allowable Side Force	400 N (90 lbf)
Max Allowable Wind Speed	12.5 m/s (28 mph)
Tire Spec/Type	27×10.5-15 non-marking, foam filled
	Power
rive × Steer 4 WD × 2 WS	
Engine 18.2 kW/3000 rpm/ D1105-EF02_CN4/Kubota//EU stage V、EPA Tier 4F	
Hydraulic Tank Capacity 65 L (17.2gal (UK)/20.6 gal (US))	
ttery 12 V, 100 Ah	
	Weight
Veight 4,990 kg (11,001 lbs)	



Standards Compliance



CE/ANSI/CSA/AS