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		



























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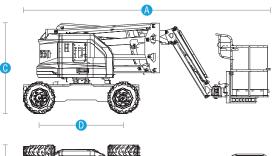
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Model	AB10J (AB340J)		
Dimensions			
Max Platform Height 10.38 m (34'1")			
Max Working Height	12.38 m (40'7")		
Max Horizontal Outreach	5.9 m (19 ¹ 4")		
Max Up and Over Clearance	6.1 m (20')		
A Stowed Length	5.52 m (18'1")		
B Overall Width	1.85 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	0.28 m (11")		
Platform Size (L×W×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		
Drive × Steer	4 WD × 2 WS		
Engine	18.2 kW/3000 rpm/ D1105-EF02_CN4/Kubota//EU stage V、EPA Tier 4F 18.4 kW/3000rpm/ 3TNV80F-NXDSI/ Yanmar// EU stage V、EPA Tier 4F		
Hydraulic Tank Capacity	78 L (17.2 gal (UK)/20.6 gal (US))		
Diesel Tank Capacity	38 L (8.4 gal (UK)/10 gal (US))		

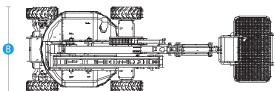
12V DC

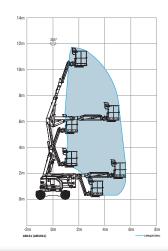
4,990 kg (11,001 lbs)

Weight



Standards Compliance





CE/ANSI/CSA/AS



System Voltage

Weight

HONEST, RELIABLE & REACTIVE SOLUTIONS FOR WORKING AT HEIGHT













CONTACT US







