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

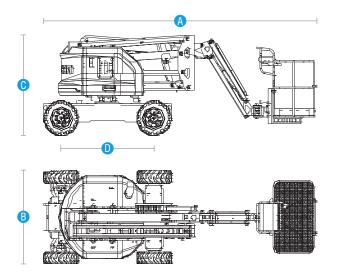


Standard Features			
Active oscillating axle	7 inch LED screen	4WD x 2WS	
Proportional control	Tilt rating 3°/4.5°	Emergency lowering system	
Hydraulic platform leveling	Automotive-grade sleeves for all pipes	Weighing system	
Battery isolator	Half Mesh	Emergency stop system	
Flashing beacon	Lifting/Tie down points	Fault diagnosis system	
All motion alarm	Swing-out engine tray	Tilt protection system	
Foam-filled non-marking RT tires	Telematics-ready connector	Manual storage box	
	Secondary guarding device	White noise alarm	
Options & Accessories			
AC power to platform	Platform work light		

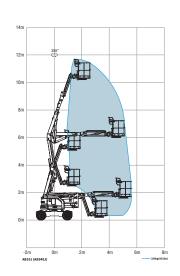


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Model	AB10J (AB340J)	
Dimensions		
Max Platform Height	10.39 m (34'1")	
Max Working Height	12.39 m (40'8")	
Max Horizontal Outreach	5.75 m (18'10")	
Max Up and Over Clearance	6.12 m (20'1")	
A Stowed Length	5.28 m (17'4")	
B Overall Width	1.85 m (6'1")	
C Stowed Height	1.83 m (6')	
Transport Length	4.89 m (16'1")	
Transport Width	1.83 m (6')	
Transport Height	2.48 m (8'2")	
D Wheelbase	1.88 m (6'2")	
Ground Clearance	0.25 m (10")	
Platform Size (L \times W \times H)	1.42 m×0.76 m×1.1 m (56"×30"×43.3")	
Performance		
Max Platform Capacity	250 kg (551 lbs)	
Max Platform Occupants	2 Persons	
Drive Speed (Stowed)	5.5 km/h (3.4 mph)	
Drive Speed (Raised)	1.1 km/h (0.68 mph)	
Gradeability	40%	
Turntable Rotation	355 °non-continuous	
Platform Rotation	160°	
Vertical Jib Rotation	140°	
Tilt Rating	3° / 4.5° (side to side / front to back)	
Turning Radius (Inside/Outside)	1.5 m/3.9 m (4'11"/12'9.5")	
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 Foam-filled RT non-marking tires	
Power		
Drive × Steer	4WD x 2WS	
Engine	Kubota D1105 18.2kW	
Hydraulic Tank Capacity	65 L	
System Voltage	12 V DC	
Weight		
Weight	4,986 kg (10,992 lbs)	



Standards Compliance



CE/ANSI/CSA/AS