



# BOYD

## Standard

Self Leveling Platform  
5ft Jib Boom  
160° Platform Rotation  
Proportional Joystick Control  
Thumb Rocker Steer  
Turntable Rotation  
Zero Tailswing  
Overload Alarm  
Decent Alarm  
Tilt Alarm  
Foam Filled Tire  
Horn  
Hour Meter  
Flashing Beacon  
Lockable Turntable  
Two Speed Wheel Motors  
Onboard Diagnostic System  
Emergency Power Unit

## Optional

AC Cable to Platform  
Air Tube to Platform  
Platform Working Lamp  
Bi-energy



BOYD SMITHS PVT. LTD.

## ARTICULATING BOOMS AERIAL WORK PLATFORMS

- Self leveling platform , precise positioning.
- Reliable electric driving system of articulating boom to allow you work in a quiet, emission free operation area.
- Excellent outreach and positioning to help you reach where you need to work easier.
- 360° continuous rotating turntable for easy access in tight working space.
- Accurate overload sensor to provide more operation safety in height.



# ARTICULATING BOOMS

## AERIAL WORK PLATFORMS

Model	AZ1408J	AZ1408J/RT	AZ1609J/RT	AZ1913J/RT	AZ2419J/RT
Max Working Height	15.94m	16m	18m	21m	26m
Max Platform Height	13.94m	14m	16m	19m	24m
Max Horizontal Reach	7.81m	7.50m	9.0m	12.5m	18.5m
Up And Over Clearance	7.26m	7.2m	8.5m	8.5m	8.9m
Overall Height(Stowed)	1.98m	2.1m	2.35m	2.9m	3.1m
Overall Length(Stowed)	6.63m	6.6m	7.6m	8m	11.4m
Overall Width	1.8m	1.8m	2.3m	2.5m	2.5m
Ground Clearance	0.26m	0.37m	0.37m	0.37m	0.37m
Platform length	1.8m	1.8m	1.8m	1.8m	1.8m
Platform width	0.8m	0.8m	0.8m	0.8m	0.8m
Lift Capacity	230kg	230kg	230kg	230kg	230kg
Engine	48V(8X6V)	Deutz	Deutz	Deutz	Deutz
Drive Speed (Stowed)	4.8km/h	7.24km/h	6km/h	6km/h	6km/h
Drive Speed (Raised)	1km/h	1km/h	1km/h	1km/h	1km/h
Controls	24V DC	12V DC	12V DC	12V DC	12V DC
Tyre	9x14.5	315/55 D20	33x12-20	355/55D 625	18-625
Gradeability-2WD	30%	30%	30%	30%	30%
Gradeability-4WD	-	45%	45%	45%	45%
Hydraulic Oil Tank	30L	83L	180L	170L	170L
Fuel Tank	-	64.4L	125L	125L	125L
Machine Weight	7500kg	6125kg	7840kg	10430kg	16290kg



## BOYD SMITHS PVT. LTD.

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