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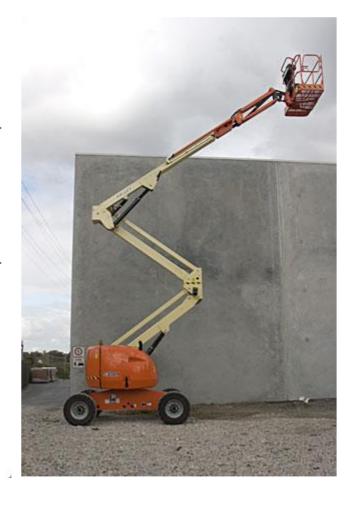
# 510AJ Diesel Powered Articulating Boom Lift Series

## **Features**

- Outstanding work envelope for increased productivity
- Four wheel drive with oscillating axle for superb terrain performance
- Compact Dimensions and Zero Tailswing To reach tight spaces that other lifts can't reach

## **Quick Specs**

- Platform Height Elevated 15.81 m
- Overall Width 2.26 m
- Platform Capacity 230 kg



# **510AJ Specifications**

Chassis	C	ha	ıs	si	is
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Drive Speed 2WD	n/a
Drive Speed 4WD	7.2 km/h
Gradeability 2WD	n/a
Gradeability 4WD	45%
Turning Radius (Inside)	2.00 m
Turning Radius (Outside)	5.00 m
Axle Oscillation	0.20 m
Tyre Size	12 x 16.5
Tyre Type	Foam Filled Lug Tread
Type of Tracks**	n/a
Tracks Width**	n/a

#### **Dimensions**

Platform Size	0.76 x 1.83 m

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Overall Width	2.26 m
Tailswing	Zero
Stowed Height	2.26 m
Stowed Length	7.68 m
Wheelbase	2.34 m
Ground Clearance	0.36 m
Weight*	7,650 kg
Max. Ground Bearing Pressure***	5.7 kg/cm <sup>2</sup>

### **Power Source**

Diesel Engine	Perkins 404C-22 (37kW)	
Fuel Tank Capacity	62.5 L	
Hydraulic Reservoir	114 L	
<b>Auxiliary Power</b>	12V DC	

## **Reach Specifications**

Platform Height	15.81 m
Horizontal Outreach	9.48 m
Up and Over Height	7.67 m
Swing	360º Non-Continuous
Platform Capacity	230 kg
Platform Rotator	180º Hydraulic
Jib Size	1.24 m
Jib (Range of Articulation)	145º (+78, -67)