

## ELECTRIC SERIES SCISSOR LIFTS

# AB15J(AB480J)

Compliant with CE/AS/EAC standards

### PRODUCT HIGHLIGHTS

#### Suitable for narrow spaces

- Narrow width with zero tail sweep.

#### Operating efficiency

- The working platform can be lifted and lowered to any position without need to operate the secondary arm.

#### Reliable

- The simple linkage mechanism design and hydraulic leveling are reliable during operation.

#### Precision performance

- 3 joysticks with variable proportional control, accuracy in reaching the operation target



#### Standard features

Platform hydraulic leveling	Display screen	Engine restart protection
Platform 160° hydraulic rotation	Fault diagnosis system	Engine malfunction automatic shutdown
Drive enable system	Emergency stop system	Engine preheating
Horn and buzzer alarms	Emergency lowering system	Emergency brake release
Rotating warning lamp	Max allowable inclination up to 5°	Solid tyres
Tilt protection	355° turntable rotation	4WD
Overload sensing system	Swing-out engine	Oscillating system

#### Optional features

1.45m(4'9") work platform	AC cable to platform	Platform worklight
Overhead anti-collision device		

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# AB15J(AB480J)

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Model	AB15J(AB480J)
<b>Dimensions</b>	
Max Platform Height	14.7m(48'3")
Max Working Height	16.7m(54'9")
Max Horizontal Extension	8.5m(27'11")
Max Up and Over Clearance	7.2m(23'7")
A Length-Stowed	7.35m(24'1")
B Width-Stowed	2.26m(7'5")
C Height-Stowed	2.22m(7'3")
D Wheelbase	2.03m(6'8")
Ground Clearance	0.32m(1'1")
Platform Dimensions(LxWxH)	1.83x0.85x1.1m(6'x2'9"x3'7")
<b>Performance</b>	
Lift Capacity	250kg(551lbs)(Unrestricted/ 2 Persons)
Turntable Rotation	355°
Platform Rotation	160°
Drive Speed-stowed	7km/h/(4.4mph)2WD, 5km/h(3.1mph)4WD
Drive Speed-Raised	1.1km/h(0.68mph)
Gradeability	30%(2WD), 40%(4WD)
Turning Radius-Inside	1.8m(5'11")
Turning Radius-Outside	4.5m(14'9")
Turntable Tailswing	0
Tilt Rating	5°
Drive x Steer	4WDx2WS
Tire Spec/Type	33x12-20/solid
<b>Power</b>	
Engine	Yanmar 4TNV88C,36.4kW, EUStage V/EPA Tier 4 Deutz D2011L3I, 36.3kW, EUStage 3A/EPA Tier 3
Auxiliary Power Unit	12V DC
Fuel Tank Capacity-Diesel	70L(15.4gal(UK)/18.5gal(US))
Fuel Tank Capacity	112L(24.6gal(UK)/29.6gal(US))
<b>Weight</b>	
Weight	7,080kg(15,609lbs)2WD, 7,280kg(16,050lbs)4WD
Standards Compliance	CE/ AS/ EAC

