ZOOMLION

ZA32RJE ELECTRIC ARTICULATING BOOM LIFT

FEATURES

Standard Features

- Proportional control
- All motion alarm
- Flashing beacon
- Self-closing entry rod
- Emergency descent system
- Emergency stop button
- Auto-leveling system
- On-board diagnostic system
- Over tilt protection system
- Solid seamless tire
- Load sensing system
- 4.3' LED display
- Horn
- Timer
- Jib rotation
- Vertical lifting function
- Thumb joystick for steering
- 35A battery smart charger
 Electric quantity display
- Low electric quantity protection

Accessories & Options

- Platform light
- AC power to platform
- Air line to platform
- Electric auxiliary pump
- Platform console cover (Adjust rated capacity to 210kg)
- Secondary guarding system
- Low-temperature hydraulic oil
- Synthetic biodegradable hydraulic oil

HIGHLIGHTS

- Center layout, great structural rigidity, and small boom deflection
- Advanced dual control system (valve control + pump control) offers a energy-saving, smooth and efficient control
- Accuate and efficient AC motor provides strong power and stable control ±90° Jib rotation offers great up and over height

ZA32RJI

- Compact dimension of 1.2m stowed width, ideal for narrow working conditions
- Tubular batteries feature long working time and lifespan, and easy for maintenance





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Work Height 37ft 11in (11.55m) Platform Height 31ft 4in (9.55m) Horizontal Outreach 20ft 6in (6.25m) Up and Over Height 15ft 1in (4.6m) A - Stowed Length 18ft 1in (5.5m) B - Stowed Width 3ft 11in (1.19m) C - Stowed Height 6ft 6in (1.98m) D - Platform Length 3ft 10in (1.17m) E - Stowed Width 4ft 10in (1.17m) E - Platform Width 4ft 10in (1.17m) E - Platform Width 4ft 10in (1.17m) F - Wheelbase 5ft 5in (1.65m) G - Ground Clearance 4in (0.1m) I - Transport Length (Jib tucked under) 13ft (3.95m) J - Transport Length (Jib tucked under) 8ft (2.45m) Platform Capacity 507lbs (230kg) Drive Speed 3.11mph (5km/h) Gradeability 35% (19°) Turning Radius (Inside) 5ft 7in (1.7m) Turning Radius (Outside) 10ft 8in (3.25m) Jib Swing ±90° Platform Rotation ±90° H-Tail Swing 0m Max. Wind Speed 28mph (12.5m/s) Drive Motor 24x2V/330Ah<	Model	ZA32RJE
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Charger48V/35ADrive MotorAC 48V/6hp (AC 48V/3.3kW)Lift MotorDC 48V/6hp (DC 48V/4.5kW)Auxiliary PowerManual pumpHydraulic Tank Capacity3.96 us gal (15L)Weight	Power	
Drive MotorAC 48V/6hp (AC 48V/3.3kW)Lift MotorDC 48V/6hp (DC 48V/4.5kW)Auxiliary PowerManual pumpHydraulic Tank Capacity3.96 us gal (15L)Weight	Battery	24×2V/330Ah
Lift Motor DC 48V/6hp (DC 48V/4.5kW) Auxiliary Power Manual pump Hydraulic Tank Capacity 3.96 us gal (15L)	Charger	48V/35A
Auxiliary Power Manual pump Hydraulic Tank Capacity 3.96 us gal (15L)	Drive Motor	AC 48V/6hp (AC 48V/3.3kW)
Hydraulic Tank Capacity 3.96 us gal (15L) Weight	Lift Motor	DC 48V/6hp (DC 48V/4.5kW)
Weight	Auxiliary Power	Manual pump
	Hydraulic Tank Capacity	3.96 us gal (15L)
Gross 14440lbs (6550kg)	Weight	
	Gross	14440lbs (6550kg)







Range of Motion ZA32RJE

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