

ZA20JE CE/GB

ELECTRIC ARTICULATING BOOM LIFTS

Comply with CE/ANSI/GB Standard

HIGHLIGHTS

ZA20JE GB

- Provide a work height of 21.45 m and lift capacity of 250 kg.
- Fast lift system directly lowers the boom from the highest position to the ground without folding the boom.
- Accurate and efficient traveling AC drive system and on-board motion AC drive system provide strong power, stable control and maintenance-free motor.
- Independent auxiliary power system for more secure applications.

ZA20JE CE

- Provide a work height of 21.50 m and lift capacity of 250 kg.
- Fast lift system directly lowers the boom from the highest position to the ground without folding the boom.
- Accurate and efficient traveling AC drive system and on-board motion AC drive system provide strong power, stable control and maintenance-free motor.
- Independent auxiliary power system for more secure applications.

FEATURES

Standard Features

- Proportional control
- All motion alarm
- Flashing amber beacon
- Self-closing entry gate
- Emergency descent system
- Emergency stop button
- Auto-leveling system
- On-board diagnostic system
- Over tilt protection system
- Oscillating axle
- Load sensing system
- 4.3" LED display
- Horn

Accessories & Options

- AC power to platform
- Airline to platform
- 2.44x0.91m work platform
- Non-marking tire
- Platform work lights



ZOOMLION

ZA20JE GB/CE - ELECTRIC ARTICULATING BOOM LIFTS

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| | Model | ZA20JE GB | ZA20JE CE | |
|-------------------------|--------------------------|---------------------------------|----------------------------------|------------|
| SIZE | Work Height | 21.45m | 21.50m | |
| | Platform Height | 19.45m | 19.50m | |
| | Horizontal Outreach | 11.45m | 11.45m | |
| | Up and Over Height | 8.25m | 8.30m | |
| | A - Stowed Length | 8.72m | 8.72m | |
| | B - Stowed Width | 2.49m | 2.49m | |
| | C - Stowed Height | 2.52m | 2.56m | |
| | D - Platform Length | 1.83m | 1.83m | |
| | E - Platform Width | 0.76m | 0.76m | |
| | F - Wheelbase | 2.52m | 2.52m | |
| G - Ground Clearance | 330mm | 375mm | | |
| PERFORMANCE | Platform Capacity | 250kg | 250kg | |
| | Drive Speed | 6.1km/h | 6.1km/h | |
| | Gradeability | 45% | 45% | |
| | Axles Oscillation | 200mm | 200mm | |
| | Turning Radius (Inside) | 2.78m | 2.78m | |
| | Turning Radius (Outside) | 5.49m | 5.49m | |
| | Swing | 400° non-continuous | 360° continuous | |
| | Platform Rotation | ±90° | ±90° | |
| | H-Tail Swing | 0.6m | 0.6m | |
| | Max. Working Slope | 3/5° | 3/5° | |
| | Max. Wind Speed | 12.5m/s | 12.5m/s | |
| | POWER | Battery | 8×6V/420Ah | 8×6V/420Ah |
| | | Charger | 48V/35A | 48V/60A |
| Drive Motor | | AC 32V/3.3kw | AC 32V/3.3kw | |
| Lift Motor | | AC 32V/10kw | AC 32V/10kw | |
| Auxiliary Power | | Manual Pump | 12V DC | |
| Hydraulic Tank Capacity | | 75L | 75L | |
| TIRE | Type | 33x12 D610 Foam-filled Tires | 355/55 D625 Foam-filled Tires | |
| | Gross | 9200kg | 9200kg | |

Range of motion ZA14J

