

ROUGH TERRAIN

ELECTRIC ARTICULATING BOOM LIFT

ZA20JERT/ZA20JERT-Li

Comply with ANSI/CSA/CE Standard

HIGHLIGHTS

- ▶ Provide greater work height of 21.38m and lift capacity of 250kg/360kg
- ▶ Fast lift system directly lowers the boom from the highest position to the ground, no need to fold the boom to improve work efficiency
- ▶ Accurate and efficient traveling AC drive system and on-board motion AC drive system provides strong power, stable control and maintenance-free motor
- ▶ Independent auxiliary power system for more secure application
- ▶ Large reduction ratio reducer provides stronger gradeability
- ▶ Large-capacity lithium battery features long-lasting battery life

FEATURES

Standard Features

- Proportional control

All motion alarm

Flashing 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

Anti-crushing device

Fast lowering function

Accessories & Options

- Platform light

AC power to platform

Non-marking tire

GPS

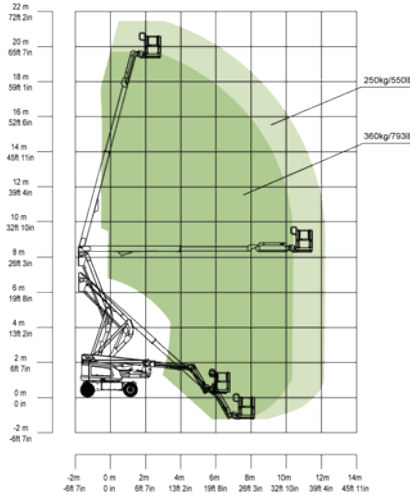
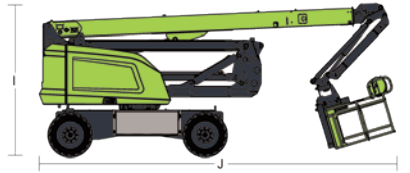
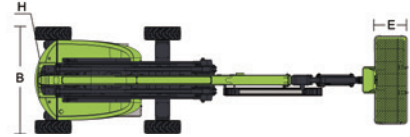
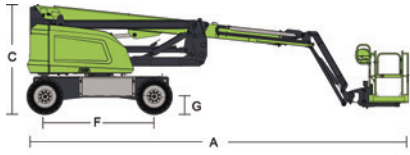
Platform mesh to Mid or Top rail
- Storage Tray

White Noise Alarm

ACCESS WITH ZOOMLION GREEN

Phone: 0086(731)-88353692 Add: 701 Xulong Nan Lu, Xiangjiang New District, Changsha Hunan, China
E-mail: awp@zoomlion.com Web: www.zoomlion-access.com

Model	ZA20JERT/ZA20JERT-Li	
	Imperial	Metric
Size		
Work Height	70ft 1in	21.38m
Platform Height	63ft 7in	19.38m
Horizontal Outreach	39ft 8in	12.1m
Up and Over Height	27ft 1in	8.25m
A - Stowed Length	28ft 10in	8.8m
B - Stowed Width	8ft 1in	2.46m
C - Stowed Height	8ft 3in	2.52m
D - Platform Length	8ft	2.44m
E - Platform Width	3ft	0.91m
F - Wheelbase	8ft 3in	2.52m
G - Ground Clearance	1ft 4in	0.4m
J - Transport length	22ft 11in	6.74m
I-Transport height	9ft 94in	3.03m
Performance		
Platform Capacity	550 lb/793 lb	250kg/360kg
Drive Speed	3.23 mph	5.2km/h
Gradeability	45%	
Axles Oscillation	8in	0.20m
Turning Radius (Inside)	9ft 1in	2.78m
Turning Radius (Outside)	18ft	5.49m
Turntable Swing	360° continuous	
Platform Rotation	±90°	
H-Tail Swing	2ft 1in	0.64m
Max. Working Slope	3°/5°	
Max. Wind Speed	28mph	12.5m/s
Power		
Battery	24×2V/440Ah 51.2V/324AH li-ion battery	
Charger	48V/60A	
Drive Motor	AC 32V	
Lift Motor	AC 32V	
Auxiliary Power	12V DC Electrical pump	
Hydraulic Tank Capacity	19.8 (us gal)	75L
Tire		
Type	33×12 D610 Foam-filled tire	
Weight		
Gross	20392 lb	9250kg



Range of Motion ZA20JERT/ZA20JERT-Li

ZOOMLION ACCESS reserves the right to make specification and/or equipment changes without prior notification. Product specifications are updated to May, 2026.