

LA20JE

Articulating Boom Lifts-Electric

■ Safe and Reliable

■ High quality tilt and weight sensor, for safe and

■ Modern electronic control system to provide security

■ The protection level of components of the whole machine is above IP65

■ Intelligent and efficient

■ The turntable rotation 360° continuously with compact tail, suitable for narrow space operation

- Combine calibration with intelligent and efficient system;
- Oscillating axles as standard;
- Four wheel strong AC electric drive, climbing capacity up to 45%, strong trafficability;
- High-power charger, large-capacity power battery, fast charging, ultra-long endurance.

Energy saving and comfort

- Smooth descent on all booms;
- Automatic deceleration at the action limit position, stable action, proportionate control;
- ECU control ensures optimize battery usage.

■ Green and environmental protection

- Pure electric power, low use and maintenance cost, high return on investment:
- Green and environmental protection, no emission, low noise, meet indoor and outdoor working conditions.

Standard configuration

- · Platform work lights
- · Working strobe lamp
- · Load Sensing System
- · Electro hydraulic proportional control
- · Automatic brake system
- · Tilt protection system
- · Telematics-BOX

- · Electric emergency descent system
- · Manual emergency descent system
- · Emergency stop system
- · Anti entrapment device
- · Remote fault diagnosis system
- · Overload protection
- · Efficient alarm warnings





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The product configuration and appearance in the photo are different from the actual model which should be subject to the actual product.

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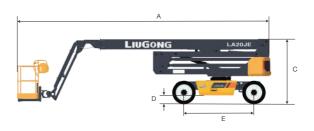
LA20JE>>>



Hydraulic Tank

Main Parameters

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Item	Unit	LA20JE
	Size	
Max.Working Height	m	22.2
Max.Platform Height	m	20.2
Max.Operating Range	m	13.2
A-Overall Length (Stowed)	m	8.87
B-Overall Width (Stowed)	m	2.42
C-Overall Height (Stowed)	m	2.32
Overall Length (Transport)	m	8.87
Overall Width (Transport)	m	2.29
Overall Height (Transport)	m	2.2
Platform Size (L×W×H)	m	1.8 × 0.76 × 1.1
Turntable Tailswing	m	0.72
D-Ground learance	m	0.31
E-Wheelbase	m	2.5
Turning Radius (Inside/Outside)	m	2.4 / 5.5
Tyres	/	33 × 12 - 20 (Solid off-road tyre)
Maximum crossing height	m	8.3
	Performance	
Platform Load (Unrestricted)	kg	260
Max. Platform Occupants	/	2
Gradeability	/	45%
Travel Speed (Stowed)	km/h	5
Travel Speed (Raised)	km/h	0.6
Max.Working Slope	/	X-5° / Y-5°
Turret Rotation	/	360° Continuous
Platform Rotation	/	±90°
Jib Movement	/	-65° ~ +70°
Drive Steering Type	/	4 WD × 2 WS
	Weight	
Overall Weight	kg	9,500
	Power	
Battery (Lithium)	/	48 V / 460 Ah
Charger	/	48 V / 60 A
Driving Motor	/	32 VAC / 3.3 kW
Lifting Motor	/	32 VAC / 10 kW





Unit: m



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