



T16JE-2

TELESCOPIC BOOM LIFT



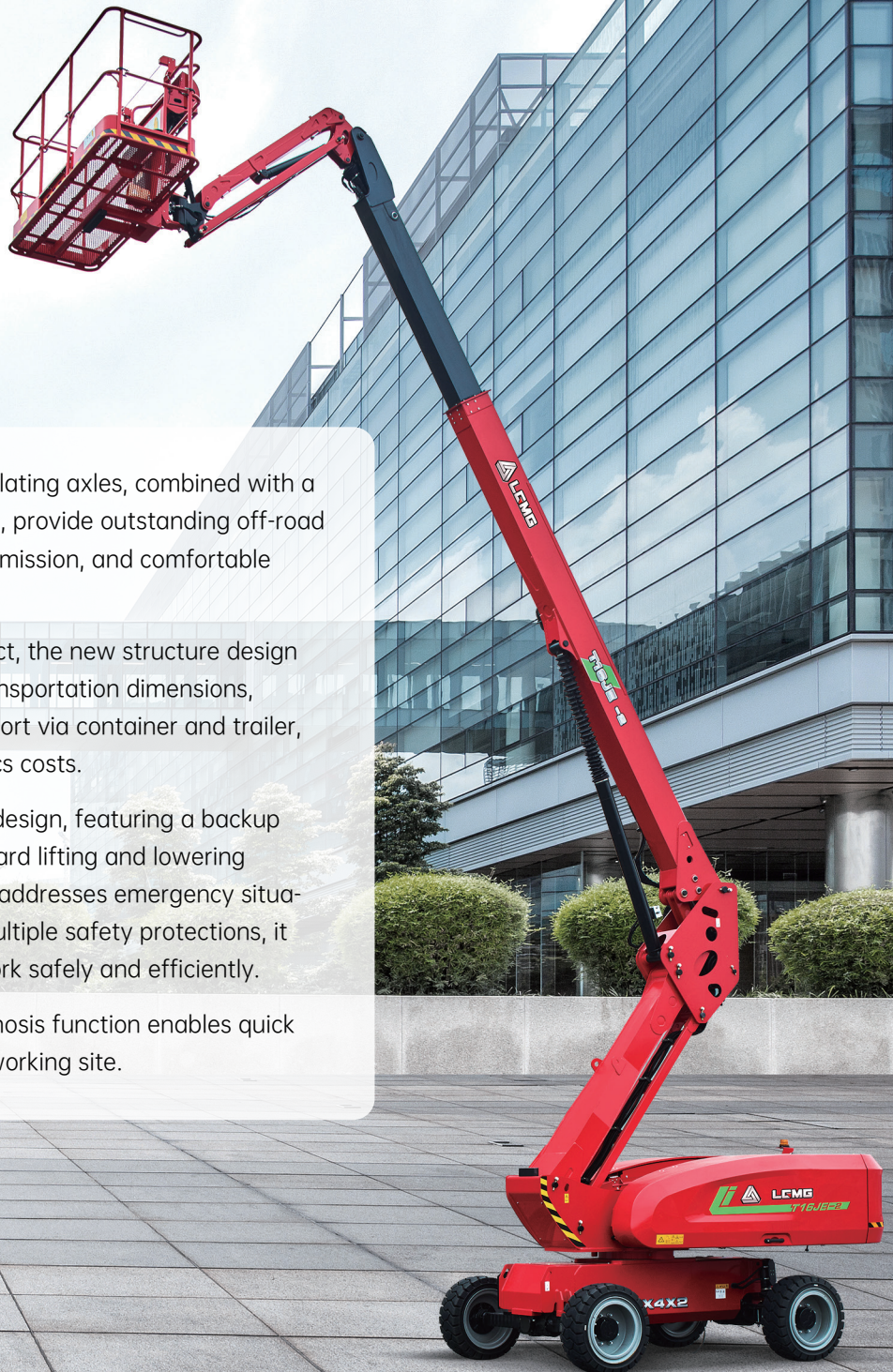
The 2 Series

- The full-time active oscillating axles, combined with a four-wheel-drive system, provide outstanding off-road capability, smooth transmission, and comfortable driving.

Lightweight and compact, the new structure design reduces stowed and transportation dimensions, making it easy to transport via container and trailer, thereby lowering logistics costs.

- The dual power source design, featuring a backup battery for straightforward lifting and lowering movements, effectively addresses emergency situations. Combined with multiple safety protections, it ensures operators to work safely and efficiently.

The intelligent self-diagnosis function enables quick troubleshooting at the working site.



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TELESCOPIC BOOM LIFT

SPECIFICATIONS

MODELS	T16JE-2 (T52JE-2)	
Measurements	Metric	Imperial
Work Height Max.	18.3m	60'
Platform Height Max.	16.3m	53'6"
Horizontal Outreach	11.3m	37'1"
Platform Length	2.44m	8'
Platform Width	0.9m	2'11"
A Stowed Length	9.18m	30'1"
Transport Length (jib tucked)	6.87m	11'9"
B Overall Width	2.42m	7'11"
C Stowed Height	2.65m	8'8"
Transport Height	3.02m	10'2"
D Wheelbase	2.4m	7'10"
E Ground Clearance	0.37m	1'3"
PRODUCTIVITY		
Platform Capacity (unrestricted)	300kg	661 lbs
Platform Capacity (restricted)	450kg	992 lbs
Max. Platform Occupancy	2(unrestricted)/3(restricted)	
Turntable Rotation	360°	
Drive Speed-Stowed	5km/h	3.1mph
Drive Speed-Raised	0.8km/h	0.5mph
Gradeability	45%	
Max. Wind Speed	12.5m/s	28mph
Turning Radius-Inside	3m	9'10"
Turning Radius-Outside	5.8m	19'
Max. Working Slope	5°/5°	
Tires Type	Solid	
Tires Models	33x12-20	
Ground Pressure, Tyres	431.7 kPa	62.6 psi
POWER		
Lithium Battery	80V 125Ah	
HYDRAULIC SYSTEM		
Hydraulic Oil Volume	80L	21.1gal
WEIGHT		
Machine Weight	7,400kg	16,314 lbs

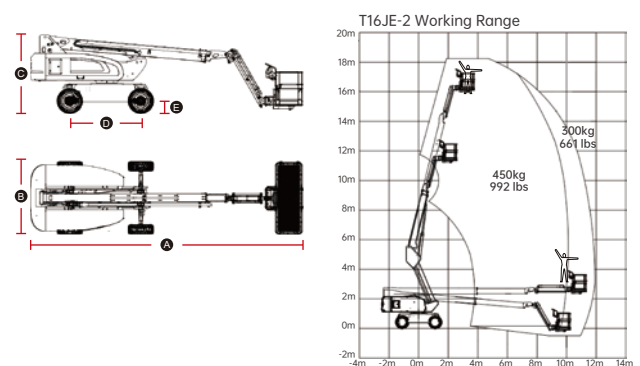
STANDARD FEATURES

OTA remote upgrade
Intelligent self-diagnosis function
Auto-leveling platform
Hydraulic rotating platform 180°
Full proportional joystick control
Load sensitive system
Over-tilt protection system
Emergency stop button
Descent alarm
Flashing beacons
Horn/Hour meter
Dual load 300kg/450kg
Over-head anti-collision protection
Full time active oscillating axles

OPTIONAL

AC power to platform
Platform work light
Platform anti-collision module
Platform auxiliary guardrail
Platform pipe rack

MACHINE SIZE



Please contact LGMG or a local dealer for more details.

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