



T14J-2

TELESCOPIC BOOM LIFT



- 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.



TELESCOPIC BOOM LIFT

SPECIFICATIONS

MODELS	T14J-2 (T45J-2)	
Measurements	Metric	Imperial
Work Height Max.	16.3m	53'6"
Platform Height Max.	14.3m	46'11"
Horizontal Outreach	9.06m	29'9"
Platform Length	2.44m	8'
Platform Width	0.9m	2'11"
A Stowed Length	7.94m	26'1"
Transport Length (jib tucked)	5.65m	18'6"
B Overall Width	2.42m	7'11"
C Stowed Height	2.65m	8'8"
Transport Height	3.1m	10'2"
D Wheelbase	2.4m	7'10"
E Ground Clearance	0.37m	1'3"
Platform Capacity (unrestricted)	300kg	661 lbs
Platform Capacity (restricted)	450kg	992 lbs
Max. Platform Occupancy	2(unrestricted)/3(restricted)	
Turntable Rotation	360°	360°
Drive Speed-Stowed	4km/h	2.5mph
Drive Speed-Raised	0.8km/h	0.5mph
Gradeability	45%	45%
Max. Wind Speed	12.5m/s	28mph
Turning Radius-Inside	3m	9'10"
Turning Radius-Outside	5.8m	19'
Max. Slope	5°/5°	5°/5°
Tire Type	Solid	
Tire Models	33x12-20	
Ground Pressure, Tyres	393.2 kPa	57 psi
Power Source	Kubota18.2kW/24.4hp	
Fuel Tank Capacity	65L	17.2gal
Hydraulic Oil Volume	100L	26.4gal
Machine Weight	6,700kg	14,771 lbs

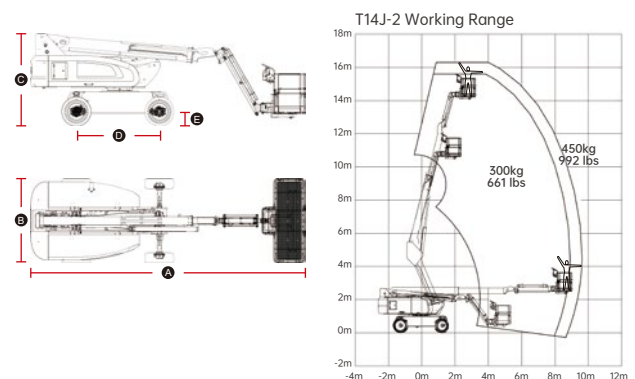
STANDARD FEATURES

- 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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