



T28J-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	T28J-2 (T92J-2)	
Measurements	Metric	Imperial
Work Height Max.	30.2m	99'1"
Platform Height Max.	28.2m	92'6"
Horizontal Outreach	21.42m	70'3"
Platform Length	2.44m	8'
Platform Width	0.9m	2'11"
A Stowed Length	12.63m	41'5"
Transport Length (jib tucked)	10.36m	34'
B Overall Width	2.5m	8'2"
C Stowed Height	2.83m	9'3"
Transport Height	3.13m	10'3"
D Wheelbase	2.85m	9'4"
E Ground Clearance	0.4m	1'4"

PRODUCTIVITY

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	5km/h	3.1mph
Drive Speed-Raised	0.8km/h	0.5mph
Gradeability	45%	45%
Max. Wind Speed	12.5m/s	28mph
Turning Radius-Inside	4m	13'1"
Turning Radius-Outside	7.15m	23'4"
Max. Slope	5°/5°	5°/5°
Tire Type	Foam-filled	
Tire Models	15-625	
Ground Pressure, Tyres	932.2 kPa	135.2 psi

POWER

Power Source	Kubota 36kW/48.3hp	
Power Source	100L	26.4gal

HYDRAULIC SYSTEM

Hydraulic Oil Volume	150L	39.6gal
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WEIGHT

Machine Weight	16,500kg	36,376 lbs
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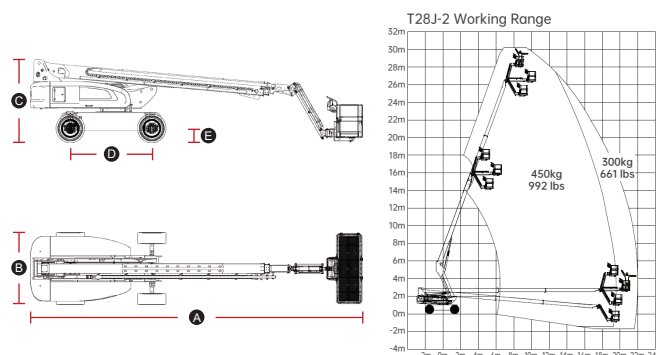
STANDARD FEATURES

- 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 auxiliary guardrail
- Half-height mesh platform
- Platform storage rack

MACHINE SIZE



Please contact LGMG or a local dealer for more details.

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