

TELESCOPIC BOOM LIFT

SPECIFICATIONS

MODELS	T42JE-2 (T135JE-2)	
Measurements	Metric	Imperial
Work Height Max.	44.15m	144'10"
Platform Height Max.	42.15m	138'3"
Horizontal Outreach	24.5m	80'5"
Platform Length	2.44m	8'
Platform Width	0.9m	2'11"
A Stowed Length	11.95m	39'2"
Transport Length (jib tucked)	11.95m	39'2"
B Overall Width (axles retracted)	2.47m	8'1"
C Overall Width (axles extended)	4m	8'1"
D Stowed Height	2.83m	9'3"
Transport Height	2.83m	9'3"
E Wheelbase (axles retracted)	4.16m	13'8"
F Ground Clearance	0.34m	1'1"
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	0.6km/h	0.37mph
Gradeability	45%	45%
Max. Wind Speed	12.5m/s	28mph
Turning Radius-Inside (axles retracted)	6.6m	21'8"
Turning Radius-Outside (axles retracted)	9m	29'6"
Turning Radius-Inside (axles extended)	2.6m	8'6"
Turning Radius-Outside (axles extended)	6.2m	20'4"
Max. Slope	5°/5°	5°/5°
Tire Type	Foam-filled Non-marking	
Tire Models	445/50D 710	
Ground Pressure, Tyres	1258.1 kPa	182.5 psi
POWER		
Lithium Battery	80V 608Ah	
HYDRAULIC SYSTEM		
Hydraulic Oil Volume	220L	58.1gal
WEIGHT		
Machine Weight	22,400kg	49,384 lbs

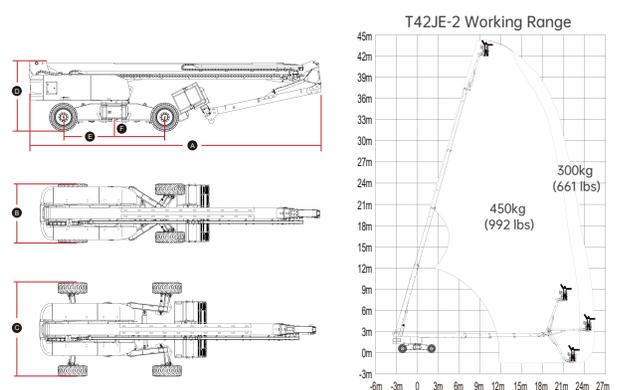
STANDARD FEATURES

- 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 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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