LiuGong

# T85JE

AWP

| WORKING HEIGHT MAX. | PLATFORM HEIGHT MAX. | OPERATING AMPLITUDE MAX. | BATTERY | OVERALL LIFT CAPACITY MAX. |
|---|---|---|---|---|
| 28.1 M (92'2") | 26.1 M (85'8") | 19.88 M (65'3") | 83.2 V / 460 Ah | 300/454 KG (661/1,000 LB) |



XTRACARE WARRANTY

# T85JE SPECIFICATIONS >>>

## DIMENSIONS

| | |
|---|---|
| Working Height Max. | 28.1 m (92'2") |
| Platform Height Max. | 26.1 m (85'8") |
| Operating Amplitude Max. | 19.88 m (65'3") |
| Horizontal Reach Max. | 19.28 m (63'3") |
| Platform Size (LxWxH) | 2.44 x 0.91 x 1.1 m<br>(8' x 2'11" x 3'7") |
| A. Length (Stowed/Transport) | 11.03 / 11.31 m (36'2" / 37'1") |
| B. Width (Stowed/Transport) | 2.44 / 2.28 m (8' / 7'6") |
| C. Height (Stowed/Transport) | 2.88 / 2.68 m (9'5" / 8'10") |
| D. Ground Clearance | 0.3 m (11") |
| E. Wheelbase | 3 m (9'10") |

## PRODUCTIVITY

| | |
|---|---|
| Overall Lift Capacity Max. | 300 / 454 kg (661 / 1,000 lb) |
| Platform Occupancy Max. | 2 |
| Platform Rotation | ± 90° |
| Vertical Jib Rotation (Up/Down) | - 65° ~ + 70° |
| Turntable Rotation | 360° Continuous |
| Turntable Tailswing<br>(Boom Raised/Stowed) | 1.6 / 2.6 m (5'3" / 8'6") |
| Drive Speed (Stowed) | 5 km/h (3.1 mph) |
| Drive Speed (Raised) | 1 km/h (0.6 mph) |
| Gradeability | 45 % |
| Tilt Sensor Activation<br>(Side to Side/Front to Back) | X 5° / Y 5° |
| Turning Radius (Inside/Outside) | 3.5 / 6.8 m (11'5" / 22'4") |
| Tire Size (Solid Off-road) | 385 / 65 - 24 |
| Drive Steering Type | 4WD x 2WS |

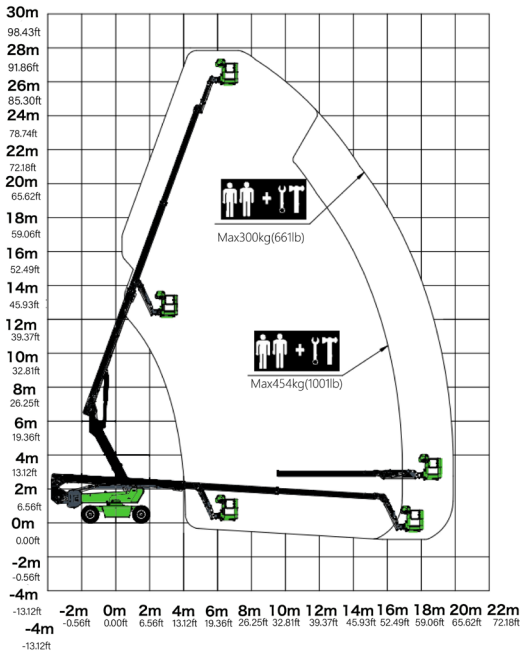
## WEIGHT

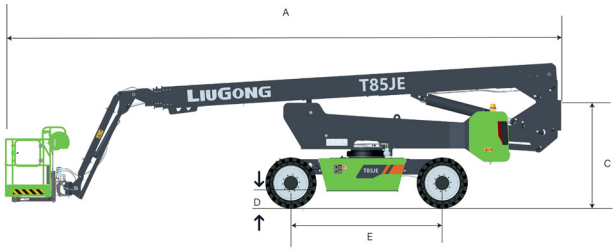
| | |
|---|---|
| Overall Weight | 15,000 kg (33,069 lb) |

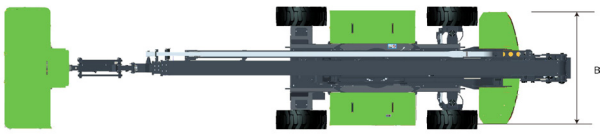
## POWER

| | |
|---|---|
| Battery | 83.2 V / 460 Ah |
| Charger | 80 V / 80 A |
| Lift Motor | AC 30 kW |
| Drive Motor | AC 5.2 kW |
| Auxiliary Power Unit | 12 VDC |

T85JE Working Range




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10/2024 Designed by LiuGong

Specifications and designs are subject to change without notice. Machines shown may include optional equipment. LiuGong standard and optional equipment may vary from region to region. Please consult your LiuGong dealer for information specific to your area.