

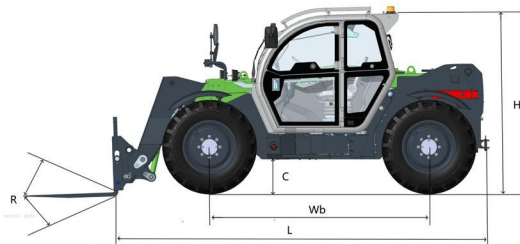


Max. Lift Capacity	6.95 m (22'8")
Max. Forward Reach	3.95 m (12'11")
Max. Capacity	3,500 kg (7,716 lb)
Unladen Weight	8,160 kg (17,989 lb)

LTH0735E

Telescopic Handler
Electric

LTH0735E SPECIFICATIONS >>>



CAPACITIES

Max. Capacity	3,500 kg (7,716 lb)
Max. Lift Height	6.95 m (22'8")
Lift Capacity at Max. Height	3,000 kg (6613 lb)
Max. Forward Reach	3.95 m (12'96")
Lift Capacity at Max. Forward Reach	1,300 kg (2,866 lb)
Breakout Force with Bucket	37 kN

WEIGHT AND DIMENSIONS

Unladen Weight (with Forks)	8,160 kg (17,989 lb)
Overall length L	4.96 m (16'3")
Overall width W	2.30 m (7'6")
Cab Width Wc	0.97 m (3'2")
Overall Height H	2.35 m (7'8")
Wheelbase Wb	2.88 m (9'5")
Min. Ground Clearance C	0.42 m (1'4")
Turning Radius-outside	3.85 m (12'7")
Frame Leveling Angle R	- 14° ~ + 132°
Fork Size	1200 x 125 x 50 mm
Tyre	400 / 80 R24

WORKING SPEED

Boom Up	6.5 s
Boom Down	5.6 s
Boom Extend	7.7 s
Boom Retract	6.0 s
Fork Lift	2.7 s
Fork Retract	2.7 s

POWER

Rate	CATL 70 KWh
Motor Power	32 / 50 kW
Motor Torque	180 / 410 Nm
Battery System Voltage	307 V
Electrical System Voltage	DC 24 V
BMS Protection Level	IP-67
Cooling Type	Intelligent temperature Control water cooling
Recommended Charger	80kW-120kW
Charging Time	≤50 min

DRIVE SYSTEM

Transmission	Electric
Number of Gears	2 / 2
Max. Drive Speed	40 km/h (24.85 mph)
Max. Traction Force	80 kN
Steering	Front wheel / 4WS / Crab
Limited Slip Differential	On Front and Rear Axle
Parking Brake	On Front Axle
Service Brake	On Front and Rear Axle

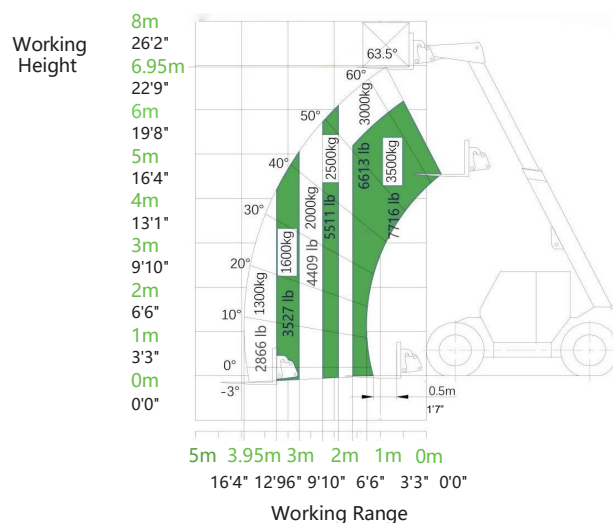
HYDRAULIC SYSTEM

Implement Pump	Piston Pump
Hydraulic Flow	160 L/min
Hydraulic Pressure	270 bar
Flow Sharing Distributor	Four Way

TANK CAPACITIES

Hydraulic Tank Capacity	90 L (23 gal)
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LTH0735E Performance Curve



Mera Liugong Mera Vishwas 1800 1033 852

11/2025 Designed by LiuGong India

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