



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)

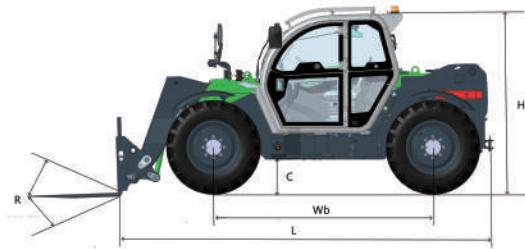
LTH0735E

Telescopic Handler

Electric

TOUGH WORLD. TOUGH EQUIPMENT.

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 (8,317 lb)

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 / 80-24

WORKING SPEED

Boom Up	6.5 s
Boom Down	5.6 s
Boom Extend	7.7 s
Boom Retract	6.0 s
Fork Lift	3.2 s
Fork Retract	2.7 s

POWER

Rate	CATL 70 KWh
Motor Power	32 / 50 kW
Motor Torque	180 / 410 Nm

DRIVE SYSTEM

Transmission	Electric
Number of Gears	2 / 2
Max. Drive Speed	35 km/h (21.75 mph)
Max. Traction Force	77 kN (17,310 lb)
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

