



Max. Lift Height
Max. Forward Reach
Max. Capacity
Unladen Weight

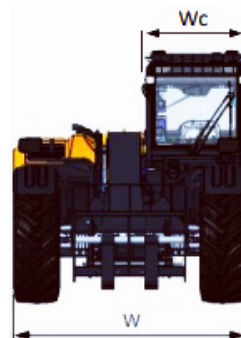
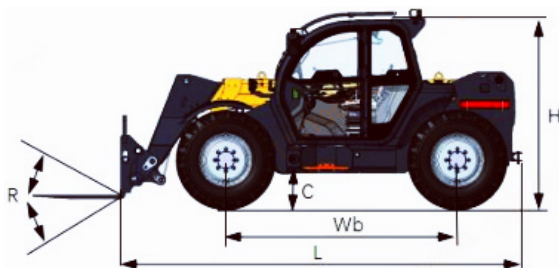
6.95 m (22'8")
3.95 m (12'11")
3,500 kg (7,716 lb)
7,950 kg (17,526 lb)

LTH0735A

TELESCOPIC HANDLER

TOUGH WORLD. TOUGH EQUIPMENT.

LTH0735A 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	6.85 kN (1,544 lbf)

WEIGHT AND DIMENSIONS

Unladen Weight (with Forks)	7,950 kg (17,526 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	460/70 R24 159A8

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

Engine	WEICHAH Stage III WP4.1G00E301
Rated Power	73.5 kW
Max. Torque	461 N·m (340 lbf x ft)
Cylinder	4
Displacement	4088 ml

DRIVE SYSTEM

Transmission	Hydrostatic
Number of Gears	2/2
Max. Drive Speed	40 km/h (24.85 mph)
Max. Traction Force	85 kN (191097.65 lbf)
Steering	Front wheel/Rear wheel/4WS/Crab
Differential Lock	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	150 L/min
Hydraulic Pressure	270 bar
Flow Sharing Distributor	Four Way

TANK CAPACITIES

Hydraulic Tank Capacity	160 L (42.27 US gal)
Fuel Tank Capacity	140 L (36.98 US gal)

