

## FEATURES

### High Power, Low Fuel Consumption

- Featured with high powerful engine for maximizing material handling capacity with lower fuel consumption.



### High Ergonomics, Safety and Comfort

- FOPS&ROPS cab as standard brings the highly effective safety on job sites.
- The standard high-capacity air conditioning system with heater creates a comfortable and productive operator environment, which is ideal for work sites in hotter or cooler climates.
- Standard-fit LGMG fenders provide superior protection from dirt and spray.
- Excellent all-around visibility thanks to direct glazing, large roof screen and low engine house.



### Precise Operation, Intelligent Controlling

- The load-sense control system delivers high efficiency and excellent performance on different job sites.
- A large high-definition LCD screen, featuring an automotive-style and intuitive layout, provides a clear view and is easy to be recognized.
- An ergonomically-designed, fully proportional single-lever joystick delivers fast and precise control.



### Versatile and Adaptable

- The three steering modes: four-wheel steering, crab steering, and front-wheel steering, with a small turning radius, make the machine perfect for constrained and restricted job sites.
- Auxiliary hydraulic functions are fitted as standard, to accommodate a wide range of attachments, including platform, bucket, frame-mounted hook and glass suction, for maximum versatility.



Please contact LGMG or a local dealer for more details.

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 **LGMG**  
RELIABILITY IN ACTION

# LGMG H1840 TELEHANDLER

**18m**  
WORKING HEIGHT

**4000kg**  
RATED LOAD

The LGMG H1840 Telehandler is the perfect choice for construction work.

The H1840 is sturdy yet manoeuvrable, with excellent performance and strong four-wheel drive capabilities. Its three steering modes and frame leveling function make the H1840 the perfect machine to tackle complex or difficult working conditions.



# SPECIFICATIONS

MODELS	H1840	
Measurements	Metric	Imperial
<b>A</b> Max. Lifting Height	17.6m	57'9"
Max. Outreach	13.1m	43'
<b>B</b> Overall Length	5.9m	19'4"
<b>C</b> Overall Width	2.44m	8'
<b>D</b> Overall Height	2.67m	8'9"
<b>E</b> Wheelbase	3.07m	10'1"
Ground Clearance	0.41m	1'4"
PRODUCTIVITY		
Max. Capacity	4,000kg	8,818 lbs
Gradeability-Unladen	65%	
Min. Turning Radius	4.3m	14'1"
Tilt Angle	±9°	
Drive /Steering Mode	4 Wheel Drive / 4 Wheel Steer	
Primary Boom Ascending Time	14s	
Primary Boom Descending Time	16s	
Boom Extending Time	22s	
Boom Retracting Time	15s	
Forward - First Gear Travel Speed	5km/h	3.1mph
Forward - Second Gear Travel Speed	12km/h	7.5mph
Forward - Third Gear Travel Speed	20km/h	12.4mph
Forward - Fourth Gear Travel Speed	30km/h	18.6mph
Backward - First Gear Travel Speed	5km/h	3.1mph
Backward - Second Gear Travel Speed	12km/h	7.5mph
Backward - Third Gear Travel Speed	20km/h	12.4mph
Braking	Multi-disc wet brake of front axle	
Standard Tyres	440/80 R24	
POWER		
Manufacturer	Perkins	
Rated Power	74.4kW	99.8hp
Max. Torque	430N.m	317.2 lb.ft
Displacement	3,620ml	220.9 cu.in
Maximum traction force	93kN	
HYDRAULIC SYSTEM		
Working pump type	Variable piston pump	
Working pump displacement	139 l/min	37 US gpm
TANK CAPACITIES		
Hydraulic Oil Capacity	180L	47.6gal
Fuel Tank Capacity	150L	39.6gal
WEIGHT		
Machine Weight	12,350kg	27,227 lbs

# LOAD CURVE OF H1840 UNDER RT CONDITION

