

FEATURES

High Power, Low Fuel Consumption

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

High Ergonomics, Safety and Comfort

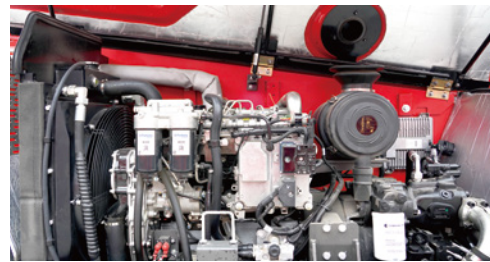
- FOPS&ROPS cab as standard brings the highly effective safety on job sites.
- The standard high-capacity air conditioning system with heater creates a comfortable and productive operator environment, which is ideal for work sites in hotter or cooler climates.
- Standard-fit LGMG fenders provide superior 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: front-wheel steering, crab-steering, and in-situ steering, with a small turning radius, make the machine perfect for constrained or 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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RELIABILITY IN ACTION

LGMG H1840 TELEHANDLER

18m
WORKING HEIGHT

4000kg
RATED LOAD

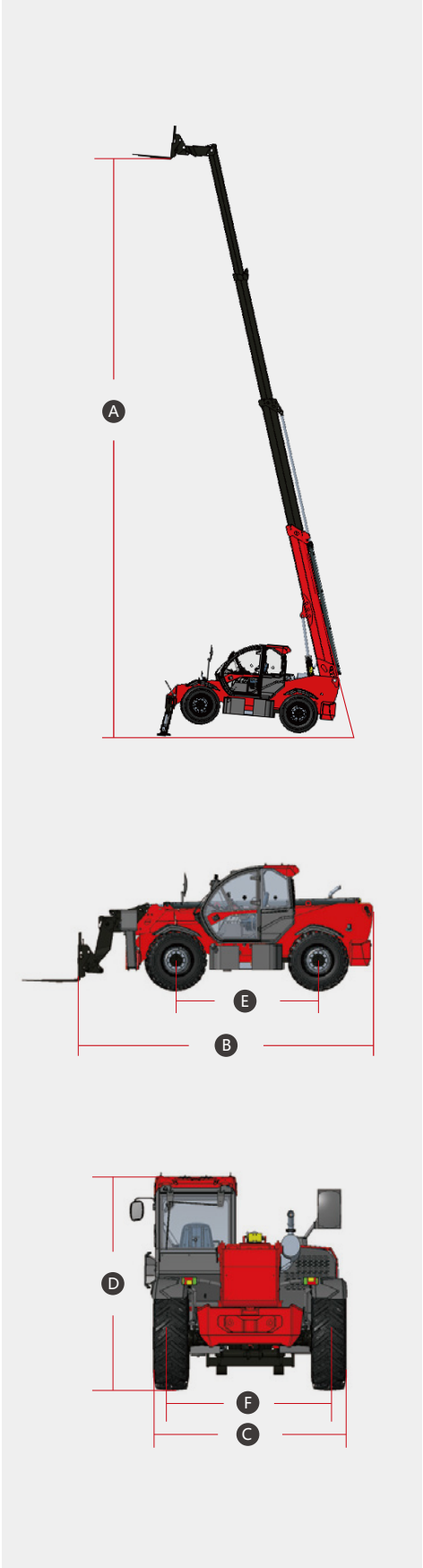
The LGMG H1840 Telehandler is the perfect choice for construction work.

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.

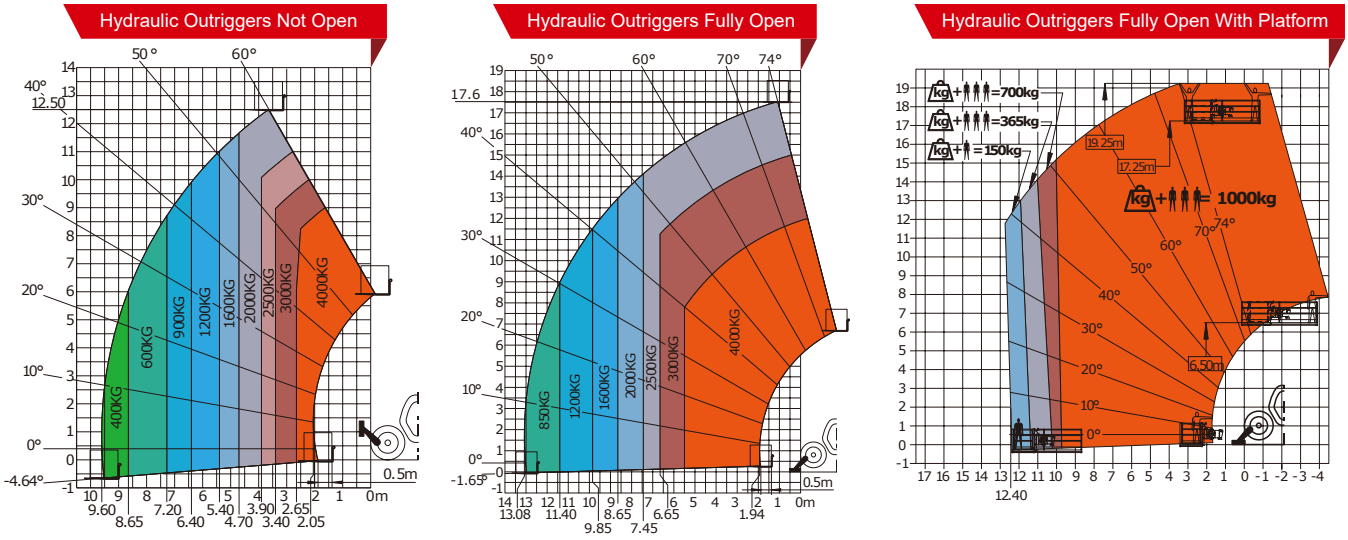


SPECIFICATIONS

Models	H1840	
Measurements	Metric	Metric
Ⓐ Max. Lifting Height	17.6m	57'9"
Max. Outreach	13.1m	43'
Ⓑ Overall Length	6.28m	20'7"
Ⓒ Overall Width	2.44m	8'
Ⓓ Overall Height	2.68m	8'10"
Ⓔ Wheelbase	3.12m	10'3"
Ⓕ Wheel Track	1.96m	6'5"
Ground Clearance	0.41m	1'4"
Productivity		
Max. Capacity	4000kg	8818 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	11-17.5s	
Primary Boom DescendingTime	16-23.5s	
Boom Extending Time	15-22.5s	
Boom Retracting Time	11-18s	
Forward - First Gear Travel Speed	10km/h	6.2mph
Forward - Second Gear Travel Speed	30km/h	18.6mph
Backward - First Gear Travel Speed	10km/h	6.2mph
Backward - Second Gear Travel Speed	30km/h	18.6mph
Braking	Multiple-disk brake with oil bath on front and rear axles	
Max. Braking Distance-Unladen	≤ 5.5m (20km/h)	≤ 18'1"(12.4mph)
Standard Tyres	440/80 R24	
Engine		
Manufacturer	Perkins 1104D-E44T	
Rated Power	74.5kW	100hp
Max. Power	74.5kW	100hp
Max. Torque	420N.m	309.8 lb.ft
Displacement	4400ml	268.5 cu.in
Tank Capacities		
Hydraulic Oil Capacity	180L	47.6gal
Fuel Tank Capacity	150L	39.6gal
Weight		
Machine Weight	12200kg	26896 lbs



LOAD CURVE OF H1840 UNDER RT CONDITION



VARIOUS REPLACEABLE TOOLS

