# H1840 TELEHANDLER

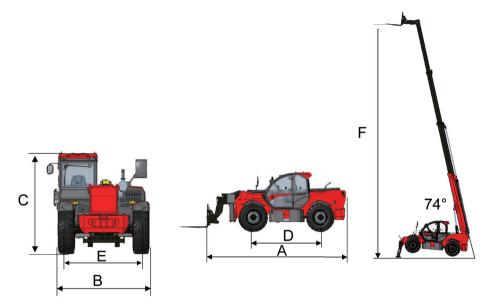


#### LINGONG HEAVY MACHINERY CO., LTD.

Address: No. 2676, Kejia Road, Jinan, Shandong, China Email: sales@lgmg.com.cn Tel:+86 531 6787 9283



# **Product Dimensions and Parameters**



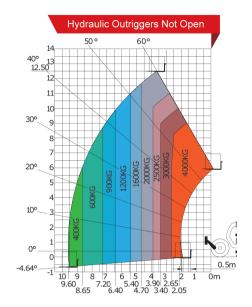
Measurements	Metric		Measurements	Metric
Max. Capacity	4000kg		Drive /Steering Mode	4Wheel Drive, 4 Wheel Steel
Overall Weight	12350kg		First Gear Travel Speed	5km/h
Max. Lifting Height	17.6m	Forward	Second Gear Travel Speed	12km/h
Max. Outreach	13.1m	Forward	Third Gear Travel Speed	20km/h
Min. Turning Radius	4.2m		Fourth Gear Travel Speed	30km/h
Gradeability-Unladen	65%		First Gear Travel Speed	5km/h
Tilt Angle	±9°	Backward	Second Gear Travel Speed	12km/h
Max. Braking Distance-Unladen	5.5 (20km/h)		Third Gear Travel Speed	20km/h
Primary Boom Ascending Time	11-17.5s		Boom Extending Time	15-22.5s
Primary Boom DescendingTime	16-23.5s		Boom Retracting Time	11-18s

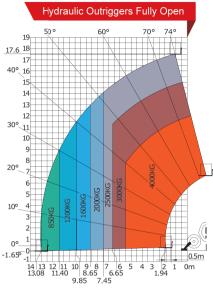
Dimensions					
Measurements	Metric	Measurements	Metric		
Overall Length - A	6.28m	Wheel Track - E	1.96m		
Overall Width - B	2.44m	Max. Lifting Height - F	17.6m		
Overall Height - C	2.68m	Ground Clearance	0.41m		
Wheelbase - D	3.07m	Standard Tyres	440/80R24		

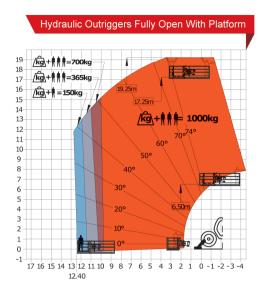
Engine			
Measurements	Metric	Measurements	Metric
Power Source	Perkins engine (EU Stage V)	Rated Power	74.5kw

Tank Capacities					
Measurements	Metric	Measurements	Metric		
Hydraulic Oil Capacity	180L	Fuel Tank Capacity	150L		

#### **Load Chart**







# **Various Replaceable Tools**



### **Highlight Advantages**

#### 01 High Power, Low Fuel Consumption

 Uses the internationally-renowned Perkins engine and transmission system, with strong power, smooth transmission, ultra-low fuel consumption, high reliability and strong durability.



#### 12 Advanced Configuration, Safety and Comfort

- The new FOPS&ROPS cab and hood significantly reduce any harm to the driver in the event of a vehicle rollover as well as blocking falling objects to maximise protection of driver.
- The spacious cab is designed with operators' comfort in mind. It offers a wide field of vision and a well-planned design which reduces fatigue.





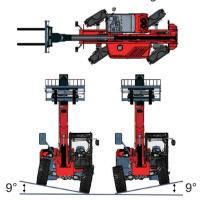
## 03 Efficient Energy Saving, Precise Operation

- The machine has a load-sensitive control system. Its high sensitivity and precise control ensure a superior performance.
- With a fully hydraulic braking system allowing stable and reliable braking to improve safety.



#### 04 Versatile and Adaptable

- The telehandler has three steering modes: front wheel steering, crab steering, and in-situ steering, perfect for customers who need to operate the machine in a restricted space.
- An emergency steering function improves safety when driving.
- The frame leveling function allows the telehandler to adapt easily to different working environments, as the frame can be tilted 9° left and right.



## 05 Intelligent Control

- The H1840's intelligent systems make your work easier. A large high-definition screen presents vehicle information
  and operating parameters to the operator, making the machine more easier to operate. Real-time vehicle control
  feedback is displayed to help with safe operation and troubleshooting.
- Reserve GPS port allows additional GPS devices from different countries to be added.