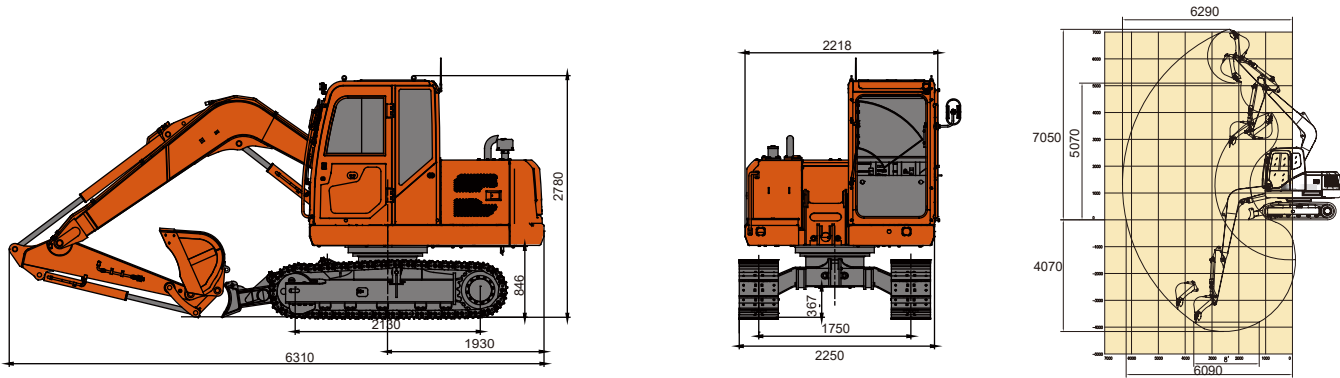




TECHNICAL PARAMETERS

Name		Data
Basic	Operating weight	7680 kg
	Boom length	3722 mm
	Arm length	1620 mm
	Standard bucket	0.28 m³
	Max.Travel speed	2.8/4.5 km/h
	Max.Swing speed	11.5 rpm
	Grade ability	35°(70%)
	Ground pressure	34.5 kPa
	Max.Traction force	75 kN
Engine	Engine model	4TNV98-ZCSLK
	Rated power	46.3 kW/2200 rpm
	Max.Torque	243/1550-1750 N.m/rpm
	Displacement	3.319 L
	Fuel tank	132 L
Hydraulic	Max.Flow(total)	156 L/min
	Max.Working pressure	28 MPa
	Max.Pilot pressure	3.5 Mpa
	Max.Arm digging force	38 kN(ISO)
	Max.Bucket digging force	56 kN(ISO)
Chassis	Hydraulic oil tank	120 L
	Track width	450 mm
	Track shoes number	38(each side)
	Carrier rollers number	1(each side)
	Track rollers number	5(each side)
Electric	System voltage	12 V
	Battery capacity	12 V,100 Ah

PRODUCT FEATURES

Yanmar TNV series engine. Water cooled, four stroke, direct injection.
High efficiency dual air and fuel filters.
Parallel radiator cooling system.
LUDV power balanced hydraulic system.
Large LCD monitor and advanced electronic monitoring system.
Safe and comfortable cab, ergonomic design.
Frameless cab windows for wider operational vision
Working device adopts low alloy and high strength structural steel.

OPTIONAL

Breaking hammer & pipeline
Quick coupler pipeline
Work warning light
Walking alarm
Top protecting net
Front protecting net
Track rubber block

LONKING 龙工
Efficiency Rules the Future

CDM6075N
HYDRAULIC EXCAVATOR



The following blank can be used for notes or comments

For more information on Lonking products,Please contact our local agent;

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2024/02

Specifications and design are subject to change without prior notice.
Machines shown may not include optional accessories.

LONKING (FU JIAN) INTERNATIONAL TRADE CO.,LTD.
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E-mail: export@lonking.cn http://www.lonkinggroup.com
Tel: +86-21-3760 2242

- OPERATING WEIGHT: 7680kg
- ENGINE POWER: 46.3kW
- BUCKET CAPACITY: 0.28m³
- TRAVEL SPEED: 2.8/4.5km/h

CDM6075N Hydraulic Excavator

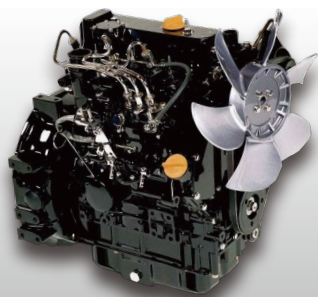
Efficiency Series 6T Small Hydraulic Excavator

New shape and orange red body, strong overall visual impact. **Streamline** design to make shape **more robust**. It's widely used in construction, earthwork, mining, irrigation and water conservancy, municipal works and other working conditions.



High Stability—Engine, Fan, Main pump made by reliable suppliers and superior material

Yanmar TNV series engine features crankshaft direct drive oil pumps, high hardness cylinder block and gear box, single-plunger high-pressure timing injection pump. Lower noise, lower emission and stronger power.



Upgraded Cooling system. **Fan with low speed ratio** makes less noise. **Large heat dissipation area**, improving heat dissipation efficiency, prolonging the service life of engine and hydraulic components.



Equipped with LONKING **large flow LP085 main pump** and **LV12S new main valve**, displacement increases, flow increases. Using "Arm Regeneration" technology adopted, improving the overall working efficiency.



Upgraded cab. More space, Better vision



Equipped with intelligent noise reduction, the bluetooth radio can be easily connected to your mobile phones, tablets and other electronic devices, presenting you with a better entertainment and calling experience.



Equipped with **one-button start** and **5.7 inches LCD**, man-machine interaction is more convenient and intelligent.

Equipped with intelligent noise reduction **bluetooth radio**, can be connected with mobile phones, tablets, etc. Voice calls, listen to music, simple and convenient operation.



High Efficiency—Large load capacity, easy to maintain

The structure of working device adopts the **reinforced box structure**, and the welding process is optimized to ensure the service life and meet the needs of various working conditions.

Equipped with standard 0.25m³ earthwork bucket that is optimized according to mechanical analysis and made of special wear-resistant steel material cutting plate, CDM6060N is endowed with a longer service life of its digging bucket.

Rear cover adopts **three-door design**, which solves the problem of compact space and inconvenient daily maintenance of traditional small excavators. Daily maintenance can be easily completed by standing on the ground.

