



# Lonking 龙工

Code:10601500065

## CDM6150E

### HYDRAULIC EXCAVATOR

Efficiency Rules the Future



#### TECHNICAL PARAMETERS

Name		Date
Basic	Operating weight	14000 kg
	Boom length	4600 mm
	Arm length	2500 mm
	Standard bucket	0.56 m <sup>3</sup>
	Max.Travel speed	3.34/5.5 km/h
	Max.Swing speed	11.9 rpm
	Grade ability	35°(70%)
	Ground pressure	45 kPa
	Max.Traction force	113 kN
Engine	Engine model	QSF3.8
	Rated power	86 kW/2200 rpm
	Max.Torque	470/1500 N.m/rpm
	Displacement	3.76 L
	Fuel tank	270 L
Hydraulic	Max.Flow(total)	120×2 L/min
	Max.Working pressure	34.3 MPa
	Max.Pilot pressure	3.9 Mpa
	Max.Arm digging force	72 kN(ISO)
	Max.Bucket digging force	99 kN(ISO)
Hrdraulic oil tank	159 L	
Chassis	Track width	500 mm
	Track shoes number	43( each side)
	Carrier rollers number	2( each side)
	Track rollers number	7( each side)
Electric	System vottage	24 V
	Battery capacity	24 V,120 Ah×2

#### CONFIGURATION

Name	Manufacturer
Engine	Cummins(Foton)
Main valve	Kawasaki
Main pump	Kawasaki
Swing motor	Kawasaki
Travel motor	Lonking
Electric system	Parker

#### OPTIONAL

0.25m <sup>3</sup> narrow bucket	
0.67m <sup>3</sup> loading bucket	
0.75m <sup>3</sup> loading bucket	
Breaking hammer & pipeline	
Work warning light	
Walking alarm	
MP3	
Top protecting net	
Front protecting net	
700mm triple grouser shoes	
600mm triple grouser shoes	
Track rubber block	
Doosan travel motor	
Optional color	

#### PRODUCT FEATURES

Cummins HPCR Electronically Controlled Engine. Stable & Reliable, Fuel-efficient
Three-stage Air & Fuel Filtering System
Charge Air Cooling System with Parallel Radiator
Dual-pump Double-circuit Constant Power Control Hydraulic System
7 inch LCD Display with Multi Purpose
Camfortable ROPS Cabin with 2.7m <sup>3</sup> Operational Space
No Frame Cab Glasses to Enlarge Operation Field of View
Heavy-duty Working Device with High Strength Low Alloyed Steels

The following blank can be used for notes or comments.

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

Lonking, Lonking CDM Series and their respective logos, as well as corporate identity in this leaflet are trademarks of Lonking Holdings Ltd., and may not be used without written permission.

2020/03

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

Lonking (FU JIAN) INTERNATIONAL TRADE CO., LTD.

**Lonking Holdings Limited**

Add:26 Minyi Road,Xinqiao,Songjiang Industrial Zone,Shanghai

Tel: +86-21-3760 2242 E-mail:export@lonking.cn

<http://www.lonkinggroup.com>

OPERATING WEIGHT:	14000kg
ENGINE POWER:	86kW
BUCKET CAPACITY:	0.56m <sup>3</sup>
TRAVEL SPEED:	3.34/5.5km/h