



LONKING
Efficiency Rules the Future

CDM6085/6085E HYDRAULIC EXCAVATOR

Excellent Computer Monitoring System
YANMAR TNV Series Engine
Advanced Hydraulic System
Ergonomic Safe Cabin
Easy Maintenance



Specifications		CDM6085	CDM6085E
Operating Weight	Summary	Operating weight: 8600kg The operating weight includes the weight of 3720mm boom, 1665mm standard arm, 0.36m ³ bucket, 450mm track shoes, lubricating oil, coolant, the full diesel oil tank and the rest standard configuration units.	
	Ground pressure	37 kPa	
Bucket Capacity	Standard	0.36 m ³	
	Option range	0.1-0.42 m ³	
Engine	Model	Yanmar 4TNV98T-SFN (Euro II)	Yanmar 4TNV98T-ZSLK (Euro IIIA)
	Rated power	57.7 kW (78.5 hp) /2200 rpm	54.1 kW (73.8 hp) /2200 rpm
	Max. torque	312 N.m/1500 rpm	312 N.m/1500 rpm
	Displacement	3.319 L	3.319 L
Hydraulic System	Main pump	Axial variable piston pump	
	Max. flow of system	74.8×2 L/min	
	Max. pressure of Implements	27.4 MPa	
	Max. pilot pressure	3.7 MPa	
	Swing motor	Piston Type (with safety valve and closed type brake)	
	Swing speed	11.69 rpm	
	Travel motor	Piston Type (with safety valve and closed type brake)	
	Travel speed	2.8/4.5 km/h	
	Gradeability	35°(70%)	
	Max. traction	75.2 kN	
	Max. arm digging force	38 kN	
Fluid Capacity	Fuel tank	146 L	
	Hydraulic oil tank	120 L	
Undercarriage	Standard track shoes width	450 mm	
	No. of track shoes	38 (each side)	
	No. of carrier rollers	1 (each side)	
Electrical System	System voltage	24 V	
	Battery capacity	12 V, 100 Ah	
Optional Equipments		500mm width triple grouser shoes Hydraulic hammer and pipeline Quick-change coupler pipeline Bidirectional auxiliary pipeline	Cab protecting nets Track rubber block

LONKING (FU JIAN) INTERNATIONAL TRADE CO.,LTD.
LONKING HOLDINGS LIMITED
Add:26 Minyi Road,Xinqiao,Songjiang Industrial Zone,Shanghai
P.C: 201612
Tel: +86-21-3760 2200-5650
<http://www.lonkinggroup.com>
E-mail:export@lonking.cn

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



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



- OPERATING WEIGHT: 8600kg
- ENGINE POWER: 57.7kW (Euro II)/54.1kW (Euro IIIA)
- BUCKET CAPACITY: 0.36m³
- TRAVEL SPEED: 2.8/4.5km/h