



# LONKING 龙工

Code : 10802033360

## CDM936N WHEEL LOADER

Efficiency Rules the Future



### TECHNICAL PARAMETERS

BASIC	Bucket Capacity	1.2 m <sup>3</sup>
	Rated Payload	2000kg
	Operating Weight	6750kg
	Traction Force	62kN
	Breakout Force	57kN
	L×W×H	6350×2200×2750mm
ENGINE	Manufacturer/Model	YN38GBZ2 ( Nation II )
	Rated Power	75kW/2400rpm
	Rated Torque	350N·m/1800-2200rpm
DRIVE TRAIN	Transmission Type	Countershaft Powershift
	Shift Type	Fixed Shaft Hydraulic Shift Spur Gear
	Pressure of Transmission	1.1-1.5MPa
	Gear	2F/2R
	Torque Converter	Single-stage, Single-turbine, 3-element
	Torque Ratio	3.13
	Main Reducer	Spiral Bevel Gear Single-stage Reduction
	Final Reducer	Planetary Reduction
	Tire	Qingdao Honghua 405/70-20
	Travel speed-Forward	8/20km/h
Travel speed-Reverse	8/20km/h	
BRAKE SYSTEM	Service Brake	Air Drive, Four Wheel Brake (Dry)
	Setting Pressure	0.78MPa
	Parking Brake	Flexible Shaft Controlled Caliper
STEERING SYSTEM	Type	Hydraulic Load Sensor System
	Steering Pump	Shared With Working Pump
	System Pressure	14Mpa
	Steering Angle	32±3°
HYDRAULIC SYSTEM	Type	Pilot Control
	Working Pump	Gear Pump
	Flow Rate	150L/min-2400rpm
	Control Valve	3 Spool
	System Pressure	16MPa
	Cycle Time (Sec)	9S
ELECTRIC SYSTEM	System Voltage	24V
	Battery ( 2 in series)	2x80 Ah
SERVICE REFILL CAPACITY	Fuel Tank	90L
	Hydraulic Tank	80L
	Transmission	22.5L
	Front Axle / Rear Axle	24L

### CONFIGURATION

YUN NEI Engine
LONKING Transmission
LONKING Torque Converter
LONKING Drive Axle
Pilot Control Working System
Quick Hitch Working Equipment

### OPTIONAL

Special Bucket(1.0m <sup>3</sup> , With an Integral Cutting Edge )
Special Bucket(1.2m <sup>3</sup> , With an Integral Cutting Edge )
Special Bucket(1.5m <sup>3</sup> , With an Integral Cutting Edge )
Enlarge Bucket(1.7m <sup>3</sup> )
Enlarged Bucket
Detachable bucket teeth
High Dump
Air Conditioner
Hydraulic Quick Hitch
Quick Hitch Bucket ( 3 Piece Cutting Edges )
Quick Hitch Log Fork
Copper Slag Grapple
Log Fork
Warm Air Blower
Mp3

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Please contact our local agent:

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- RATED POWER: 75kW/2400rpm
- BUCKET CAPACITY: 1.2m<sup>3</sup>
- RATED PAYLOAD: 2000kg
- OPERATING WEIGHT: 6750kg