



TECHNICAL PARAMETERS

BASIC	Bucket Capacity	1,2 m³
	Rated Payload	2000kg
	Operating Weight	6380kg
	Traction Force	62kN
	Breakout Force	57kN
ENGINE	L×W×H	6390×2200×3000mm
	Manufacturer/Model	YN38GBZ2(Nation II)
	Rated Power	75kW/2400rpm
DRIVE TRAIN	Rated Torque	414N·m/1800-1600rpm
	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	16/70-20
	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	160L/min-2400rpm
	Control Valve	2 Spool
	System Pressure	16MPa
	Cycle Time (Sec)	9
ELECTRIC SYSTEM	System Voltage	24V
	Battery (2 in series)	2x80 Ah
SERVICE REFILL CAPACITY	Fuel Tank	90L
	Hydraulic Tank	70L
	Transmission	22,5L
	Front Axle / Rear Axle	24L

CONFIGURATION

QUAN CHAI Engine
LONKING Transmission
LONKING Torque Converter
Dry Brake Drive Axle
Pilot control Working System
Standard Working Equipment
Air Conditioner

OPTIONAL

Special Bucket(1.0m³, with a piece of cutting edge)
Special Bucket(1.2m³, with a piece cutting edge)
Special Bucket(1.5m³, with a piece cutting edge)
Enlarged Bucket 1.7m³
Detachable bucket teeth
High Dump
2rd Spool for Auxiliary Function
Hydraulic Quick Hitch
Quick Hitch Bucket<3 Pieces Cutting Edge >
Quick Hitch Log Fork
Copper Slag Grapple
Log Fork
Warm Air Blower
Reverse image
Air prefilter
MP3

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

The following blank can be used for notes or comments.

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.

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

CDM936N WHEEL LOADER

Efficiency Rules the Future



- RATED POWER: 75kW/2400rpm
- BUCKET CAPACITY: 1.2m³
- RATED PAYLOAD: 2000kg
- OPERATING WEIGHT: 6380kg