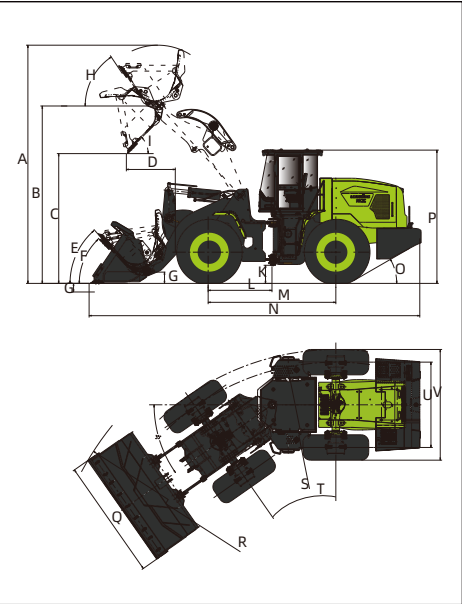


DIMENSIONS

All dimensions are approximate.Dimensions may vary with bucket and tire choice.Refer to operating specifications.



NO.	DESCRIPTION	UNIT	STD
A	Overall Height – Bucket Raised	mm	5840
B	Bucket Pin Height at Max. Lift	mm	4690
C	Dump Clearance at Max. Lift (45°)	mm	3475
D	Reach at Max. Lift and 45° Dump	mm	1495
E	Rack Back Angle at Carry	°	51
F	Rack Back Angle at Ground	°	48
G	Digging Depth	mm	/
H	Rack Back Angle at Max. Lift	°	56
I	Dump Angle at Max. Lift	°	40
J	Carry Height	mm	300
K	Ground Clearance	mm	456
L	Center Line of Front Axle to Hitch	mm	1775
M	Wheel Base	mm	3550
N	Overall Length	mm	9130
O	Departure Angle	°	28
P	Height to Top of Cab	mm	3530
Q	Overall Width over Bucket	mm	3400
R	Min. Turning Radius over Bucket	mm	8045
S	Min. Turning Radius over Tires	mm	7140
T	Steering Angle – Left/Right	°	35
U	Width at Tread Center	mm	2350
V	Overall Width over Tires	mm	3025

TECHNICAL PARAMETERS

Basic	Bucket Capacity	5.6m³
	Rated Payload	7500kg
	Operating Weight	23500±300kg
	Traction Force	200±5kN
	Breakout Force	220±5kN
	L×W×H	9130×3400×3530mm
battery system	Maker	CATL
	Type	LFP
	Rated Storage Energy	423kwh
	Nominal Voltage	618V
	Type Of Cooling	Water-Cooling
Travelling Motor	Rated Power	120kw
	Rated Torque	1200N·m
	Rated Speed	955rpm
	Type Of Cooling	Water-Cooling
Pump Motor	Rated Power	105kw
	Rated Torque	560N·m
	Rated Speed	1800rpm
	Type Of Cooling	Water-Cooling
DRIVE TRAIN	Type Of Transmission	Countershaft
	Shift Type	Electronic Powershift Control
	Axles	Rigid (Front)&Oscillating (Rear)
	Rear Axle Oscillation (°)	±10°
	Differential	Conventional
	Main Reducer	Spiral Bevel, 1-stage Reduction
	Final Reducer	Planetary Reduction
	Tire	26.5-25 28PR
	Travel Speed-Forward	13.5/40 km/h
	Travel Speed-Reverse	13.5 km/h
BRAKE SYSTEM	Service Brake	Full Hydraulic Braking
	Setting Pressure	12 MPa
	Parking Brake	Hydraulic Controlled Caliper Brake
	Emergency Brake	
STEERING SYSTEM	Type	Hydraulic Load Sensing System
	Pump	220ml/r
	System Pressure	18MPa
	Cylinder Type	Double Acting
HYDRAULIC SYSTEM	Steering Angle	±35°
	Type	Joystick Control (Single-lever)
	Pump	176ml/r
	Control Valve	2 Spool
	System Pressure	23MPa
SERVICE REFILL CAPACITY	Cycle Time (Sec)	10.8
	Hydraulic Tank (L)	280L
	Transmission (L)	10.5L
	Front Axle/Rear Axle (L)	46L / 46L

CONFIGURATION

CATL Lithium Battery
LONKING Transmission
Electronic Powershift Control
LONKING Axles (Dry type)
Joystick Working Control (Single-lever)
Pneumatic drum brake
ROPS&FOPS Cabin
LCD Dashboard
Air Conditioner
Rear View Camera

OPTIONAL

Radial Tires
Electric Heating Rear Window
Bucket(7.0m³,3 Piece Cutting Edges)

LONKING 龙工

Efficiency Rules the Future

LG876T-E

ELECTRIC

WHEEL LOADER



The following blank can be used for notes or comments

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

LONKING (FU JIAN) INTERNATIONAL TRADE CO.,LTD.
Add: 26 Minyi Road,Xinqiao,Songjiang Industrial Zone,Shanghai
E-mail: export@lonking.cn http://www.lonkinggroup.com
Tel: +86-21-3760 2242

- BUCKET CAPACITY:

5.6m³
- RATED PAYLOAD:

7500kg
- OPERATING WEIGHT:

23500±300kg