



XC918-EV

ELECTRIC COMPACT WHEEL LOADER



SOLID TO SUCCEED

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XCMG OFFICIAL WEBSITE



Operating Weight 6700kg

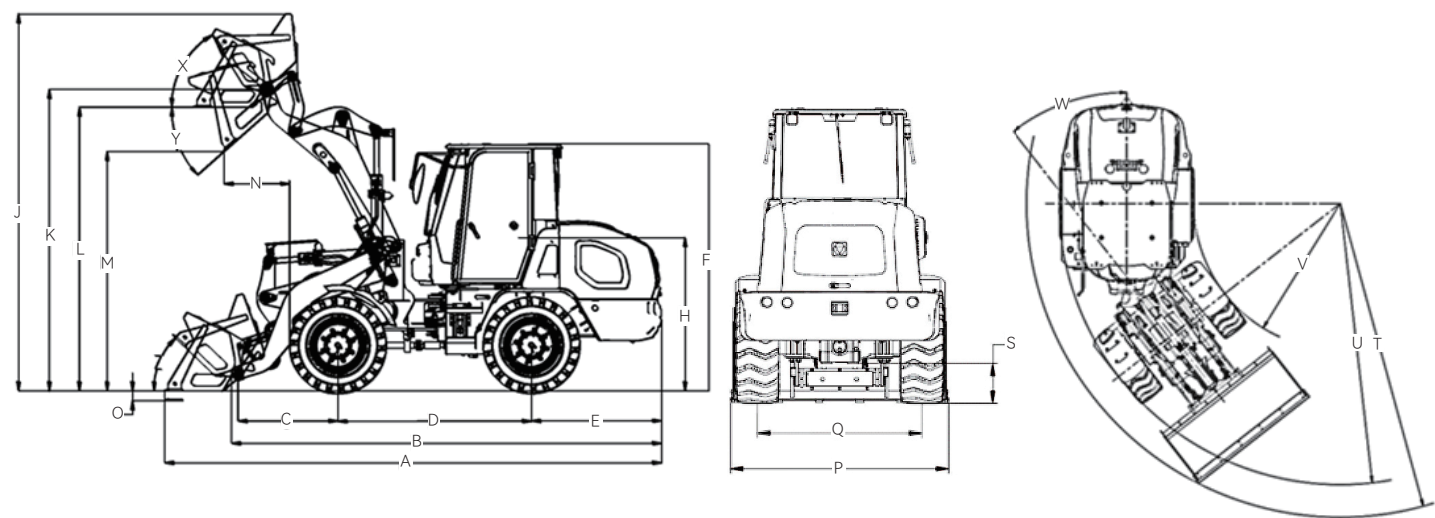
Bucket Capacity 1m³

Rated Power 58kW



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MAIN SPECIFICATIONS



Dimension and Specification		Parameter
A	Overall length	5670 mm
B	Overall length (without bucket)	4773 mm
C	Distance: center of axle to bucket pin	1108 mm
D	Wheelbase	2150 mm
E	Length: rear axle to bumper	1370 mm
F	Overall height	2745 mm
H	Seat height (ground)	1660 mm
J	Max. operating height	4193 mm
K	Height to hinge pin, fully raised	3354 mm
L	Height: bucket leveling	3155 mm
M	Dumping height	2670 mm
N	Dumping reach	723 mm
O	Digging depth	90 mm
P	Overall width	2060 mm
Q	Wheel track	1550 mm
S	Ground clearance	350 mm
T	Turning radius: over bucket	4602 mm
U	Turning radius: outside of tyre	4123 mm
V	Turning radius: inside of tyre	2163 mm
W	Steering angle	38°
X	Rollback angle at full lift	58°
Y	Dumping angle at full lift	42°
Z	Rollback angle, ground	43.7°

- The technology of XCMG electric compact wheel loaders is subject to constant improvement and upgrading. In case the specifications or detailed appearance contained in this brochure differ from actual products, the latter shall prevail.
- XCMG reserves the right of final interpretation for the above. Our products may be modified without prior notice to users.

Overall Parameter

Model		Parameter
Operating Weight		6700 kg
Bucket Capacity		1.0 m³
Rated Load		1800 kg
Max. Breakout Force		58 kN
Tipping Load	Straight	4745 kg
	Fully articulated	3888 kg

Battery&Motor

Overall Voltage		310 /328 V
Max. Rated Output Power		58 kW
Max. Rated Output Torque		250 N·m
Max. Output Torque		680 N·m
Battery		LFP Battery
Battery Voltage		310 /328 V
Battery Capacity		70kWh (optional 100 kWh)
DC Charging Power		60 kW
AC Charging Power		11 kW
Electrical System Voltage (Low)		12 V
Low Voltage Battery Capacity		120 Ah
Charging Time	70 kWh	60 kW-70 min
		11 kW-390 min
	100 kWh	60 kW -100 min
		11 kW-540 min

Working Hydraulic System

Type	Constant pressure hydraulic system, standard third function
Pump	Duplex gear pump
Rated Flow	70 L/min
Control Valve	Third function multiway valve
System Pressure	24 MPa
Total Circle Time	10.5 s

Axle

Type	Wet drive axle
Front/Rear Axle	Fixed
Reduction Gear	Planetary final drive
Differential	Front axle conventional differential/Rear axle limited-slip differential