



XC918-EV

ELECTRIC COMPACT WHEEL LOADER



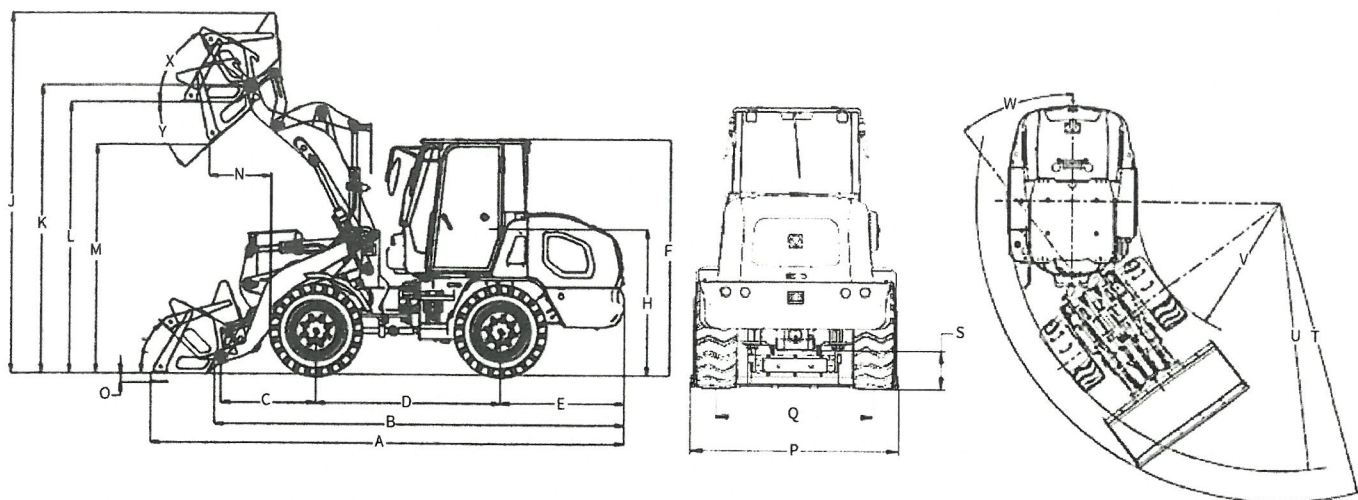
Operating Weight 6700kg

Bucket Capacity 1m³

Rated Power 58kW



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

Item	Parameter
Operating Weight	6700 kg
Bucket Capacity	1.0 m ³
Rated Load	1800 kg
Max. Breakout Force	58 kN
Tipping Load	4745 kg
	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	60 kW-70 min
	11 kW-390 min
	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



SOLID TO SUCCEED

XCMG European Sales and Services GmbH

Europark Fichtenhain B4, 47807 Krefeld, Germany

Email : info@xcmg-ess.de



WWW.XCMGGLOBAL.COM
XCMG OFFICIAL WEBSITE