



SOLID TO SUCCEED

Add: No. 99 Kunpeng North Road, Economic and Technological
Development Zone, Xuzhou City, Jiangsu Province
Zip code: 221122

Version: N202505V1



XCMG OFFICIAL WEBSITE



XC7-SR07EV

ELECTRIC SKID STEER LOADER



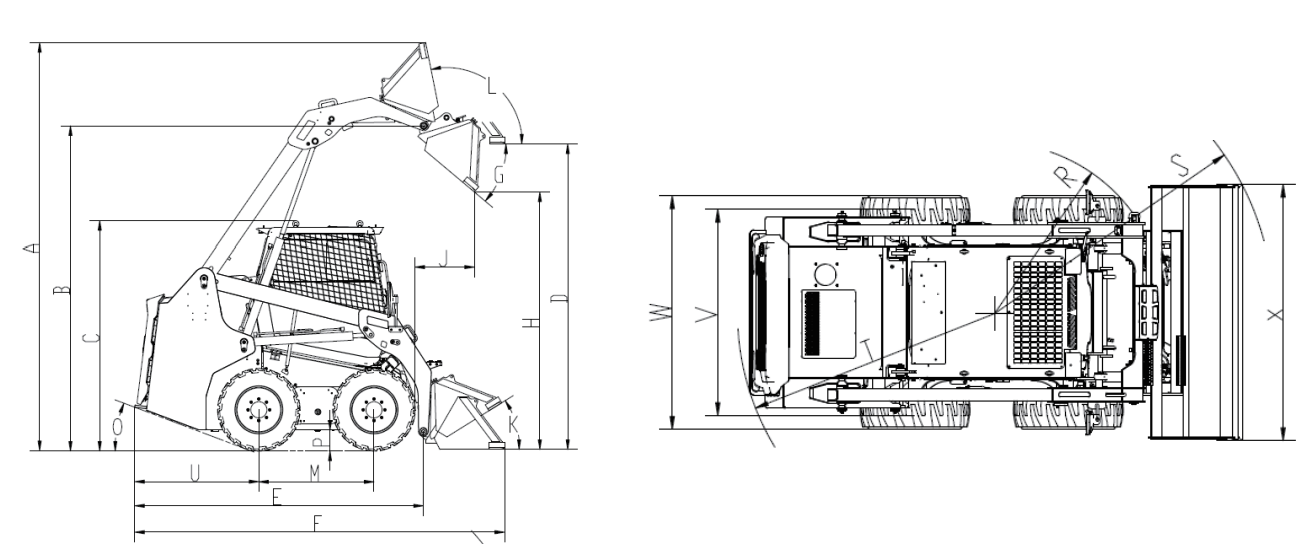
Operating Weight 3150kg

Bucket Capacity 0.45m³

Rated Power 32kW



MAIN SPECIFICATION



	Dimension and Specification	Parameter
A	Max. operating height	3800 mm
B	Height to the hinge pin	3020 mm
C	Height: ground to cab	1960 mm
D	Max. bucket leveling height	2865 mm
E	Overall length (without bucket)	2703 mm
F	Overall length	3410 mm
G	Dumping angle	40°
H	Max. dumping height	2400 mm
J	Dumping reach	550 mm
K	Rollback angle: on the ground	32°
L	Rack angle at full lift	101°
M	Wheelbase	1079 mm
O	Departure angle	22°
P1	Ground clearance	185 mm
R	Turning radius: over tyres	1212 mm
S	Turning radius: over bucket	1952mm
T	Turning radius: rear machine	1792 mm
U	Length: rear	1162 mm
V	Wheel track	1370 mm
W	Width over tyres	1640 mm
X	Width over bucket	1800 mm

- The technology of XCMG electric skid steer 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.

Category	Item		Parameter
Overall Parameter	Operating Weight		3150 kg
	Bucket Capacity		0.45 m ³
	Rated Load		910 kg
	Max. Breakout Force		21.5 kN
	Tipping Load		1820 kg
Battery & Motor	Overall Voltage		80 V
	Max. Rated Output Power		2 × 8.5 kW+15 kW
	Max. Output Power		2 × 15 kW+20 kW
	Max. Rated Output Torque		2 × 32.5 N · m+71.5 N · m
	Max. Output Torque		2 × 170 N · m+135N · m
	Battery		LFP Battery
	Battery Capacity		35 kWh
	Battery Voltage		80 ± 5%V
	DC Charging Power		16 kW
	AC Charging Power		3.3 kW
	Hydraulic Motor	Amount	1
		Type	Permanent magnet synchronous motor
		Single rated output power	15 kW
		Single maximum output power	20 kW
	Traveling Motor	Amount	2
		Type	Permanent magnet synchronous motor
		Single rated output power	8.5 kW
		Single maximum output power	15 kW
	Charging Power/Charging Time		16 kW–2.2 h
			6.6 kW–5.3 h
			3.3 kW–10.6 h
Hydraulic System	Type		Constant pressure hydraulic system
	Pump		Gear pump
	Rated Flow		79 L/min
	Control Valve		Third function multiway valve
	System Pressure		21 MPa
	Total Circle Time		≤11 s
Brake System	Service Brake		Electrodynamic braking
	Parking Brake		Spring applied/ Hydraulic release
	Emergency Brake		The emergency stop button inside the cab help stop the engine in an emergency.