



XCMG SCHWING Electric truck mixer



XCMG SCHWING

R&D Center - Global

China

9 Main Area
 58 Distributor
 252 4S station
 Manpower 1000

International

Responsible for 187 Area
 Philippines, Cambodia,
 Malaysia and 11 more
 international company



Highlight

XCMG Green Vehicle- Electric Mixers have been developed and tested around the globe



Highlight

5+7

Newly
Developed



Schwing Stetter

Highlight

Strong Power

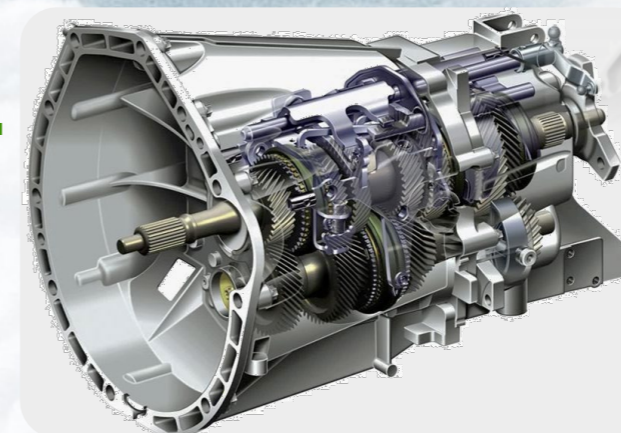
- Break through power of 405kW, the most powerful in the industry
- AMT Gearbox, automatically gear shift, comfortable ride;
- High power gives instant start

Competing product

- Competing product only comes with 306kW



超大扭矩电机



AMT手自一体变速箱

V7L

Model List



No.	Model	Chassis	Axle	Capacity (m ³)	Battery (kWh)	Charge type	Distance (km)
1	G4801BVE	XCMG	4	9	282	Charge/change	130~150
2	G4801BVE		4	9	350	Charge	165~185
3	G4803BVE		4	11	282	Charge/change	130~150
4	G4803BVE		4	11	350	Charge	165~185
5	G4804BIIVE		4	12	282	Charge/change	130~150
6	G4804BIIVE		4	12	350	Charge	165~185

V7L



Vehicle	Model	G4801BVE (Changing Battery)	G4801BVE (Charing Battery)
	Weight (kg)	15000	15000
	Dimension	10250×2550×3850	10250×2550×3850
Chassis	Wheel base	1950+2900+1350	1950+2900+1350
	Gear box	4 Gears AMT/ Lvkon	4 Gears AMT/ Lvkon
	Rear axle	2×11.5t	2×11.5t
	Plate spring	9/9/13	9/9/13
	Tire	12R22.5 (Optional 11.00R20)	12R22.5 (Optional11.00R20)
Motor	Power kW	270/405	270/405
	Torque Nm	1150/2400	1150/2400
Battery	Type	Lithium/CATL	Lithium/CATL
	Voltage	618.24	579.6
	Capacity kWh	282	350
	Charging Type	充换电	充电
	Range	130~150	165~185
	Charging Time/Changing Time	About 1h/ 4min	About 1.5h
Upper structure	Water Tank	300L Aluminum	300L Aluminum
	Pump/Motor	PMP	PMP
	Gear	PMP/TOP	PMP/TOP

Solution

Charge type

Change type

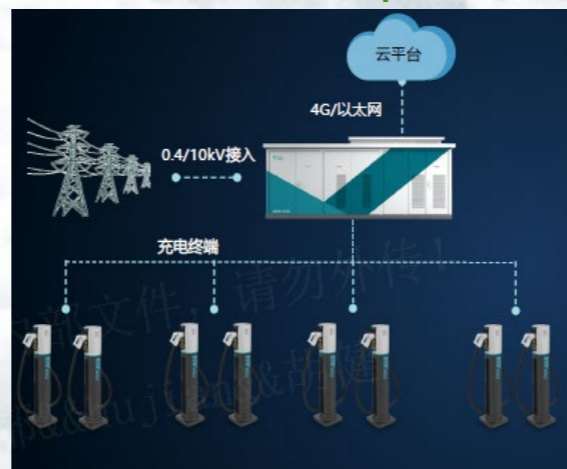
Small group
(< 10 unit)

Large group
(10 unit plus)

Huge group
(50 unit plus)



Single charge



Group charge



Power plant

Cost analysis

	Fuel type	EV Type
Model	7m ³ mixer	8m ³ (E)
Price	3.1M	6.5M
Year distance	50000km (average)	
Energy price	35/L	4/°
Consumption	47L/100km	180° /100km
Year cost	822500	360000 (8m ³) =315000 (7m ³)
Year maintenance cost	60000	30000

Thank you

