Wuling Porta EV

TECHNICAL SPECIFICATIONS



Passenger specifications

Powertrain	Battery electric (BEV)
Battery / stated manufacturer	69.2 kWh LFP / SaiKe
Peak power	150 kW
CLTC electric range	405 km
Dimensions (L × W × H)	5,495 × 1,999 × 2,170 mm
Maximum speed	100 km/h
Original seating	6 / 9
Available seating conversions	14 / 15 / 19 / 23
Declared gross / curb weight	2,880 / 2,155 kg

Seating layouts

14 seats	2 + 2 + 3 + 3 + 4
15 seats	3 + 2 + 3 + 3 + 4
19 seats	3 + 4 + 4 + 4 + 4
23 seats	3 + 5 + 5 + 5 + 5

Five rows. Each conversion requires confirmation of approved seating, permissible gross weight and passenger-transport requirements in the destination country.

Fleet applications

Employee shuttles	Group transportation by shift and match capacity to each route.
Passenger services	Urban, private, airport and hotel transfers.
School transport	Scheduled routes; confirm school-transport requirements.

Operating benefits

Cost planning	Depot charging supports energy-cost and charging-window planning. Calculate savings using the actual tariff and route.

Operating benefits

Scheduled routes	69.2 kWh battery and 405 km CLTC reference range for shift planning.
Tailpipe emissions	No tailpipe emissions or fuel consumption while driving.

Cost scenario per 100 km (US$)

Item	Petrol Coaster / Porta EV
Energy	19.19 / 6.48
Maintenance	3.00 / 1.80
Total	22.19 / 8.28
Energy / maintenance saving	12.70 / 1.20
Total saving / reduction	13.90 / 62.7%
Assumed EV consumption	24 kWh/100 km from the grid; not certified consumption or a battery/CLTC-range calculation.

Scenario from the supplied sheet, not a comparative test or guaranteed saving. Reference: 23-seat Toyota Coaster 2.7 petrol, assumed 15 L/100 km, not an official Toyota consumption figure. 91-octane petrol: US$1.279/L, without subsidies; confirm required octane. Electricity: US$0.27005/kWh, ENSA BTS energy charge for consumption above 750 kWh/month and demand up to 15 kW, September-December 2026. Excludes fixed charges, CVC and subsidies. Grid consumption includes charging losses. Maintenance allowances per 100 km: Coaster US$3.00, EV US$1.80 and REEV US$2.70; these are assumptions, not official rates. Validate against the route, electricity bill and maintenance plan. Excludes purchase, insurance, financing, charger and battery replacement.