



Volvo XC40 Recharge Single Motor ER (USA)

The Volvo XC40 Recharge Single Motor ER is an all-electric rear-wheel drive SUV. It came out in 2022.

The Volvo XC40 Recharge Single Motor ER has a 82 kWh battery pack, allowing it to travel up to 306 mi on a single charge. The car has an average efficiency of 25.8 kWh per 100 miles (or 258 Wh/mile) — ranked №78 out of 586 electric vehicles.

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General Info

Years of Production	2022 -
Manufactured in	No data
Current Status	Produced
Body Style	SUV

Range and Efficiency

Range EPA	No data
Range WLTP TEL	355 mi
Range WLTP TEH	344 mi
Efficiency per 100 mi	25.8 kWh
Efficiency per mile	258 Wh

Battery and Charging

Battery Capacity Nominal	82 kWh
Battery Capacity Usable	79 kWh
Max Charging Power AC	11 kW
Max Charging Power DC	205 kW
Charge Port	No data

Performance

Drive Type	RWD
Engine Power	185 kW (248 hp)
Engine Torque	310 lb-ft
Acceleration 0-60 mph	7 sec
Top Speed	112 mph

Dimensions

Length	174.2 in
Width with mirrors	80.1 in
Width w/o mirrors	73.7 in
Height	65 in
Wheelbase	106.4 in

Cargo and Towing

Number of Seats	5
Curb Weight	No data
Cargo Volume Trunk	14.8 ft ³
Cargo Volume Max	45.7 ft ³
Cargo Volume Frunk	1.1 ft ³
Towing Capacity	No data

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