

Volvo XC40

ENGINES

Type
Electrical motor max output, kW (kW/engine) (hp)/rpm (metric)
Electrical motor max output, kW (kW/engine) (hp)/rpm (mechanical)
Max torque, Nm (Nm/engine)/rpm

PERFORMANCE

Acceleration, 0–100 km/h (sec)	4.9
Acceleration, 0–60 mph (sec)	4.7
Top speed, km/h	180
Top speed, mph	112

BATTERY

Battery content, total amount of energy, (kWh) (Nominal)	78
Battery content, total amount of energy, (kWh) (Usable)	75

CHARGING

AC, h (11 kW) (h)	8
DC, min (150 KW) ** (min)	40

** (0-80% loading rate, battery temp 20-35 deg C)

RANGE

Electric Range, (WLTP) (Km) (EU)	400-418
Electric Range, (EPA) (Miles) (US)	208*

*(Values not certified and confirmed)

MEASUREMENTS AND VOLUMES EXTERIOR MEASUREMENTS

Length, (cm)	442.5
Width, (incl. mirrors) (cm)	203.4
Height, (incl. shark fin) (cm)	165.1
Track, front (cm)	160.1
Track, rear (Rim size: 19" / 20") (cm)	161.5/161.0
Ground clearance (cm)	17.6

INTERIOR MEASUREMENTS

Headroom without panorama roof (front/rear) (H61-1/H61-2) (cm)	91.1/99.4
Headroom with panorama roof (front/rear) (H61-1 SR/H61-2 SR) (cm)	95.5/97.4
Headroom maximum, without sunroof (front) (H62-1) (cm)	103.0
Passenger compartment width at shoulder height (front/rear) (W3-1/W3-2) (cm)	144.0/142.9
Leg room (front/rear) (L34/L51-2) (cm)	104.0/91.7
Cargo volume, including under floor storage (V211-2) (litres)	414
Cargo volume, including under floor storage (V214-1) (litres)	1290
Frunk volume, with Tool kit (litres) (EU + RoW)	31
Frunk volume, with Tool kit (litres) (US)	N/A

WEIGHTS/MISCELLANEOUS

Weight, kg (EU)	2188
Max. trailer weight, kg (EU)	1500
Max roof load, kg	75

CHASSIS

Suspension	front	MacPherson Suspension, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar
	rear	Rear multi-link Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar
Steering	Electrical Power Assisted Rack	
Braking system	Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Electronic Brake Assistance (EBA)	

Recharge P8 AWD

Electric motor front / rear	300 (150x2)(408)/ 4350-13900
	300 (150x2)(402)/ 4350-13900
	660 (330x2)/up to 4350

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