

ENGINE

Petrol engines

Five-cylinder petrol engine, with or without turbo. Double overhead camshafts, 20 valves. Continuously variable valve timing (CVVT) on the inlet side (engines without turbo), exhaust side (engines with turbo) or both the inlet and exhaust sides (Volvo S60 AWD). Electronic engine management. Three-way catalytic converter with Lambda sensor. Engines with turbo also with charge-air cooler (Intercooler).

Diesel engines

All-aluminium direct-injection common rail turbodiesel with five cylinders. Double overhead camshafts, 20 valves. Variable turbocharger. Charge-air cooler (Intercooler). Two-way catalytic converter with EGR. Electronic engine management.

Bi-Fuel engines

Five-cylinder Bi-Fuel engine which runs on gas (methane or LPG) with petrol as the reserve fuel. Double overhead camshafts, 20 valves. Continuously variable valve timing (CVVT) on the inlet side. Three-way catalytic converter with Lambda sensor. Electronic engine management.

DRIVELINE

Front-wheel drive (Volvo S60 AWD with an electronically-controlled all-wheel drive system). Transverse engine. Five-speed manual all-synchromesh gearbox. As an alternative there is a five-speed, electronically controlled automatic transmission with adaptive shifting pattern, winter mode and a lock-up function that reduces fuel consumption when cruising. The 210-bhp and 250-bhp turbo engines are also available with five-speed Geartronic adaptive automatic transmission, which allows manual shifts.

ELECTRICAL SYSTEM

Multiplex digital electrical system with OBD (On Board Diagnosis). Battery capacity 12 V, 520 A (Volvo S60 2.4D and D5 680 A). Alternator 120 A.

STEERING GEAR

Power assisted rack and pinion steering gear. Steplessly adjustable steering wheel, vertically and horizontally. 2.8–3.0 turns between end stops (depending on tyres). Turning circle 10.8–11.8 m (depending on tyres).

BRAKES

Power-assisted anti-locking disc brakes (ABS), ventilated at the front. Electronic brake distribution between front and rear brakes (EBD). Diagonal split brake system. Emergency Brake Assistance (EBA) in combination with DSTC.

CHASSIS

Front suspension with spring struts. Anti-dive and anti-lift function. Multi-link independent rear suspension with aluminium subframe. Anti-roll bars front and rear.

Options: Volvo's anti-spin system (STC). Volvo's anti-skid system (DSTC). Automatic levelling.

LOAD CAPACITY

With rear-seat backrest up: 424 litres

With rear-seat backrest 1/3 down: 578 litres

With rear-seat backrest completely down: 808 litres

Max load: 425 kg

Max roof load: 100 kg

Max trailer weight: 1600 kg

WEIGHT

Kerb weight: 1427 kg

Max total weight: 2050 kg

FUEL TANK

70 litres

23m³ methane/30 litres petrol (Bi-Fuel methane/petrol)

50 litres LPG/30 litres petrol (Bi-Fuel LPG/petrol)

VOLVO S60 2.4 (140 BHP)

Engine type: Five-cylinder petrol engine

Displacement: 2435 cc

Power output: 103 kW (140 bhp) at 4500 rpm

Torque: 220 Nm at 3300 rpm

Acceleration 0–100 km/h, man/auto: 10.2/11.1 sec

Top speed, man/auto: 210/205 km/h

Fuel consumption litres/100 km, mixed driving, man/auto*: 8.9(8.8)/9.6(9.5)

CO₂ emission, g/km, man/auto*: 212(209)/229(226)

Environmental classification: Specific for each market

Transmission: Five-speed manual gearbox or five-speed adaptive automatic

* May vary depending on the car's equipment level.

VOLVO S60 2.4 (170 BHP)

Engine type: Five-cylinder petrol engine

Displacement: 2435 cc

Power output: 125 kW (170 bhp) at 6000 rpm

Torque: 225 Nm at 4500 rpm

Acceleration 0–100 km/h, man/auto: 8.7/9.6 sec

Top speed man/auto: 210/210 km/h

Fuel consumption litres/100 km, mixed driving, man/auto*: 9.0(8.9)/9.6(9.5)

CO2 emission, g/km, man/auto*: 215(212)/229(226)

Environmental classification: Specific for each market

Transmission: Five-speed manual gearbox or five-speed adaptive automatic

* May vary depending on the car's equipment level.

VOLVO S60 2.0T (180 BHP)

Engine type: Five-cylinder petrol light-pressure turbo engine

Displacement: 1984 cc

Power output: 132 kW (180 bhp) at 5300 rpm

Torque: 240 Nm at 2200–5300 rpm

Acceleration 0–100 km/h, man/auto: 8.8/9.5

Top speed, man/auto: 210/210 km/h

Fuel consumption litres/100 km, mixed driving, man/auto*: 9.2(9.1)/10.1
(9.9)

CO2 emission, g/km, man/auto*: 218(215)/240(236)

Environmental classification: Specific for each market

Transmission: Five-speed manual gearbox or five-speed adaptive automatic

* May vary depending on the car's equipment level.

VOLVO S60 AWD (210 BHP)

Engine type: Five-cylinder petrol light-pressure turbo engine

Displacement: 2521 cc

Power output: 154 kW (210 bhp) at 5000 rpm

Torque: 320 Nm at 1500–4500 rpm

Acceleration 0–100 km/h, man/auto: 7.3/7.7 sec

Top speed, man/auto: 210/210 km/h

Fuel consumption litres/100 km, mixed driving, man/auto:* 9.8(n.a)/10.5
(10.3)

CO2 emission, g/km, man/auto*: 234(na.)/251(246)

Environmental classification: Specific for each market

Transmission: Five-speed manual gearbox, five-speed adaptive automatic or five-speed Geartronic

* May vary depending on the car's equipment level.

VOLVO S60 T5 (250 bhp)

Engine type: Five-cylinder petrol high-pressure turbo engine

Displacement: 2319 cc

Power output: 184 kW (250 bhp) at 5200 rpm

Torque: 330 Nm at 2400–5200 rpm

Acceleration 0–100 km/h, man/auto: 6.8/7.1

Top speed, man/auto: 250/245 km/h

Fuel consumption litres/100 km, mixed driving, man/auto*: 9.3(9.2)/10.2 (10.0)

CO2 emission, g/km, man/auto*: 222(219)/240(236)

Environmental classification: Specific for each market

Transmission: Five-speed manual gearbox, five-speed adaptive automatic or five-speed Geartronic

* May vary depending on the car's equipment level.

VOLVO S60 2.4D (130 BHP)

Engine type: Five-cylinder direct-injection common rail turbo-diesel engine

Displacement: 2401 cc

Power output: 96 kW (130 bhp) at 4000 rpm

Torque: 280 Nm at 1750-3000 rpm

Acceleration 0-100 km/h, man/auto: 11.6/11.9 sec

Top speed,man/auto: 200/195 km/h

Fuel consumption litres/100 km, mixed driving, man/auto*: 6.5(6.3)/7.6(7.5)

CO2 emission, g/km, man/auto*: 171(167)/201(199)

Environmental classification: Specific for each market

Transmission: Five-speed manual gearbox or five-speed adaptive automatic

* May vary depending on the car's equipment level.

VOLVO S60 D5 (163 BHP)

Engine type: Five-cylinder direct-injection common rail turbo-diesel engine

Displacement: 2401 cc

Power output: 120 kW (163 bhp) at 4000 rpm

Torque: 340 Nm at 1750-3000 rpm

Acceleration 0-100 km/h, man/auto: 9.5/9.9 sec

Top speed, man/auto: 210/210 km/h

Fuel consumption litres/100 km, mixed driving, man/auto*: 6.5(6.3)/7.6(7.5)

CO2 emission, g/km, man/auto*: 171(166)/201(199)

Environmental classification: Specific for each market

Transmission: Five-speed manual gearbox or five-speed adaptive automatic

* May vary depending on the car's equipment level.

VOLVO S60 BI-FUEL METHANE/PETROL (140 BHP)

Engine type: Five-cylinder Bi-Fuel engine

Displacement: 2435 cc

Power output: 103 kW (140 bhp) at 5800 rpm

Torque: 192 Nm at 4500 rpm

Acceleration 0-100 km/h, man/auto: 10.7/11.6 sec

Top speed, man/auto: 210/205 km/h

Fuel consumption m³/100 km, mixed driving, man/auto*: 8.2(8.1)/9.1(9.0)

CO2 emission, g/km, man/auto*: 161(159)/178(176)

Environmental classification: Specific for each market

Transmission: Five-speed manual gearbox or five-speed adaptive automatic

* May vary depending on the car's equipment level.

NB! All Bi-Fuel data refers to gas power. For specifications on petrol power, see the Volvo S60 2.4, 140 bhp.

VOLVO S60 BI-FUEL LPG/PETROL (140 BHP)

Engine type: Five-cylinder Bi-Fuel engine

Displacement: 2435 cc

Power output: 103 kW (140 bhp) at 5100 rpm

Torque: 214 Nm at 4500 rpm

Acceleration 0-100 km/h, man/auto: 10.3/11.2 sec

Top speed, man/auto: 210/205 km/h

Fuel consumption (LPG) litres/100 km, mixed driving, man/auto*: 11.4 (11.2)/12.9(12.7)

CO2 emission, g/km, man/auto*: 185(182)/209(206)

Environmental classification: Specific for each market

Transmission: Five-speed manual gearbox or five-speed adaptive automatic

* May vary depending on the car's equipment level.

NB! All Bi-Fuel data refers to gas power. For specifications on petrol power, see the Volvo S60 2.4, 140 bhp.

Warranty: 12-month international warranty without mileage limitation.

NB! Some of this information may be incorrect due to product changes which may have occurred after publication. Some of the equipment described or shown may now be available only at extra cost. Before ordering, please ask your Volvo dealer for the latest information. The manufacturer reserves the right to make changes at any time, without notice, to prices, colour, materials, specifications and models.