Technical data

Indications about the technical data

Vehicle identification data

The values indicated in the technical data may differ depending on optional equipment or version of the model, as well as in the case of special vehicles and equipment for certain countries.

The information in the official vehicle documentation takes precedence at all times.

Abbreviations used in the Technical Specifications section

kW	Kilowatt, engine power measurement.
kWh	Kilowatt-hour, battery capacity.
PS	Horsepower (not currently used), engine power measurement unit.
rpm, 1/min	Revolutions per minute – engine speed.
Nm	Newton metres, unit of engine torque.
CZ	Cetane number, indication of the diesel combustion power.
RON	Research octane number, indication of the knock resistance of petrol.

Vehicle Identification Number (VIN)

The vehicle ID number can be found in the following places:

- In the infotainment system using the function button 🚗 **Vehicle > Status > Service**.
- Front, visible through the small window on the lower left side of the windscreen.
- On the vehicle's data label.
- To the right in the engine compartment.

Type plate

The type plate is located on the vehicle's right hand door frame. Vehicles for certain export countries do not have a type plate.

Performance

The values apply only to optimal road and weather conditions.

The vehicle's performance has been calculated without any equipment that would affect it, e.g. accessories.

Fuel consumption

Approved consumption values are derived from measurements performed or supervised by certified EU laboratories, according to the legislation in force at the time (for more information, see the Publications Office of the European Union on the EUR-Lex website: © European Union, http://eur-lex.europa.eu/) for the specified vehicle characteristics.

The values relating to fuel consumption and CO_2 emissions can be found in the documentation provided to the purchaser of the vehicle at the time of purchase.

Fuel consumption and CO_2 emissions depend on the equipment/features of each individual vehicle, as well as on the driving style, road conditions, traffic conditions, environmental conditions, load or number of passengers.

Tank level

Vehicles with front-wheel drive:	50 l, 7 l reserve
Vehicles with all-wheel drive	55 l, 8.5 l reserve
Plug-in hybrid vehicles (PHEV)	40 l, 8 l reserve

Adblue® tank volume
approx. 11 [a]
approx. 12 [a]

[a] The amount filled using a dispenser nozzle may be less. In conditions of extreme cold, the amount filled may be less. The values depend on the equipment.

High-voltage battery

Type and capacity	
Plug-in hybrid vehicles (PHEV)	Li-ion 25.8 kWh 353V

Weights

The kerb weight values apply to a vehicle that is ready to drive with a driver (75 kg), operating fluids and, if applicable, tools and the spare wheel. The kerb weight increases with optional equipment and retrofitting of accessories, which reduce the possible payload accordingly.

Load on the roof

The maximum authorised load on the roof of your vehicle is 75 kg.

Trailer weight

The maximum permitted drawbar load on the ball head of the towing bracket is **80 kg**.

⚠ WARNING

The values indicated for the maximum permitted weights must not be exceeded. There is a risk of accident and damage!

Engine specifications

Petrol engines	1.5 TSI Start-Stop PHEV	
TSI engine power in kW (hp) at 1/min	110 (150)/5,000-6,000	130 (177)/5,500-6,000
Electric motor power in kW (hp) at 1/min	85 (116)/2,250-4,500	85 (116)/2,250-4,500
TSI engine + electric motor power in kW (hp) at 1/min	150 (204)/4,000-6,000	200 (272)/4,750-6,500
TSI engine maximum torque (Nm at 1/min)	250/1,500-4,000	250/1,500-4,000
Electric motor maximum torque (Nm at 1/min)	330/0-2,250	330/0-2,250
Maximum torque of TSI engine + electric motor (Nm at 1/min)	350/850-4,000	400/850-4,750
No. of cylinders/displacement (cm^3)	4/1,498	4/1,498
Fuel	Super 95 / Normal 91 (with a slight power loss) ROZ	
Gearbox (no. of gears) / traction	DSG (6) / front	DSG (6) / front
Top speed (km/h) [gear]	210 [V]	220 [V]
Acceleration from 0-100 km/h (s)	7.9	7.2
Maximum authorised weight (kg)	2,190	2,200

Engine specifications

Petrol engines	1.5 TSI Start-Stop	1.5 Start-Stop mHEV	1.5 Start-Stop mHEV
Power output in kW (hp) at 1/min	110 (150)/5,000-6,000	110 (150)/5,000-6,000	118 (160)/5,000
Maximum torque (Nm at 1/min)	250/1,500-3,500	250/1,500-3,500	250/1,500-4,000
No. of cylinders/displacement (cm^3)	4/1,498	4/1,498	4/1,498
Fuel	Super 95 / Normal 91 (with a slight power loss) ROZ		
Gearbox (no. of gears) / traction	manual (6) / front	DSG (7) / front	DSG (7) / front
Top speed (km/h) [gear]	205 [V]	205 [VI]	210 [VI]
Acceleration from 0-100 km/h (s)	9.0	9.0	8.6
Maximum authorised weight (kg)	1,960	2,000	2,010

Petrol engines	2.0 TSI Start-Stop	2.0 TSI Start-Stop	2.0 TSI Start-Stop mHEV
Power output in kW (hp) at 1/min	140 (190)/4,180-6,000	150 (204)/4,500-6,000	150 (204)/4,750-6,500
Maximum torque (Nm at 1/min)	320/1,500-4,000	320/1,500-4,400	320/1,500-4,250
No. of cylinders/displacement (cm^3)	4/1,984	4/1,984	4/1,984
Fuel	Super 95 / Normal 91 (with a slight power loss) ROZ		
Gearbox (no. of gears) / traction	DSG (7) / front	DSG (7) 4Drive / total 4x4	DSG (7) 4Drive / total 4x4
Top speed (km/h) [gear]	218 [V]	225 [V]	225 [V]
Acceleration from 0-100 km/h (s)	7.5	6.8	6.8
Maximum authorised weight (kg)	2,010	a)	a)

a) Data not available as this edition goes to print.

Petrol engines	2.0 TSI Start-Stop
Power output in kW (hp) at 1/min	195 (265)/5,250-6,500
Maximum torque (Nm at 1/min)	370/1,600-4,500
No. of cylinders/displacement (cm^3)	4/1,984
Fuel	Super 95 / Normal 91 (with a slight power loss) ROZ
Gearbox (no. of gears) / traction	DSG (7) / front
Top speed (km/h) [gear]	245 [V]
Acceleration from 0-100 km/h (s)	6.5
Maximum authorised weight (kg)	2,060

Petrol engines	2.0 TSI Start-Stop	2.0 TSI Start-Stop mHEV
Power output in kW (hp) at 1/min	245 (333)/5,600-6,500	245 (333)/5,750-6,500
Maximum torque (Nm at 1/min)	420/2,100-5,500	420/1,900-5,250
No. of cylinders/displacement (cm^3)	4/1,984	4/1,984
Fuel	Super 98 / Super 95 (with a slight power loss) ROZ	
Gearbox (no. of gears) / traction	DSG (7) 4Drive / total 4x4	DSG (7) 4Drive / total 4x4
Top speed (km/h) [gear]	250 [VI]	250 [VI]
Acceleration from 0-100 km/h (s)	4.8	4.8
Maximum authorised weight (kg)	2,160	2,190

Engine specifications

Petrol engines	2.5 TFSI Start-Stop
Power output in kW (hp) at 1/min	287 (390)/5,700-7,000
Maximum torque (Nm at 1/min)	480/2,250-5,700
No. of cylinders/displacement (cm^3)	5/2,480
Fuel	Super 98 / Super 95 (with a slight power loss) ROZ
Gearbox (no. of gears) / traction	DSG (7) 4Drive / total 4x4
Top speed (km/h) [gear]	280 [VI]
Acceleration from 0-100 km/h (s)	4.2
Maximum authorised weight (kg)	2,140

Diesel engines	2.0 TDI CR Start-Stop
Power output in kW (hp) at 1/min	110 (150)/3,000-4,200
Maximum torque (Nm at 1/min)	360/1,600-2,750
No. of cylinders/displacement (cm^3)	4/1,968
Fuel	EN 590 standard diesel, min. 51 CZ
Gearbox (no. of gears) / traction	DSG (6) / front
Top speed (km/h) [gear]	205 [VI]
Acceleration from 0-100 km/h (s)	9.0
Maximum authorised weight (kg)	2,060

Dimensions.

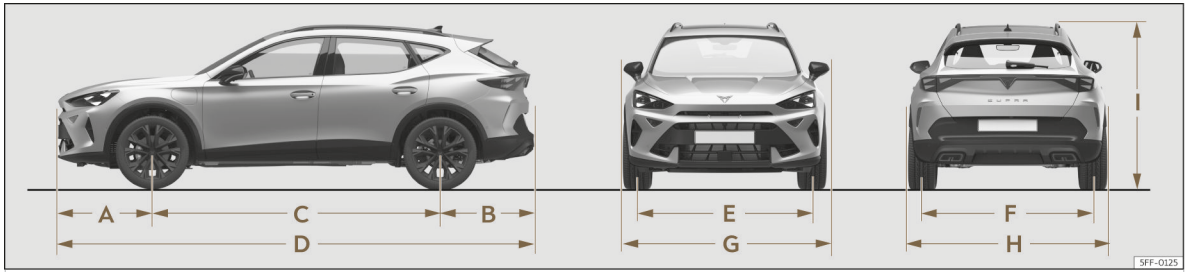

Fig. 262 Dimensions.

>>> Fig. 262		Formentor	Formentor 4Drive	Formentor PHEV	Formentor VZ5
A/B	Front and rear projection (mm)	898/874	898/876	898/877	908/895
C	Wheelbase (mm)	2,679	2,681	2,681	2,681
D	Length (mm)	4,451	4,455	4,455	4,484
E/F	Front/rear track width (mm)	1,583/1,555	1,587/1,561	1,585/1,558	1,587/1,561
G	Width from one exterior mirror to the other (mm)	1,992	1,992	1,992	1,992
H	Width (mm)	1,839	1,839	1,839	1,852
I	Height at kerb weight (mm)	1,537[a)]	1,522[a)]	1,525[a)]	1,522[a)]
	Turning radius (m)	11.4	11.4	11.4	11.4

[a)] Dimension to the roof bars.