

# Technical specifications

<b>ENGINE</b>	<b>1.9 Multijet 8v</b>
No. of cylinders, arrangement	4
Bore x stroke (mm)	82.0 x 90.4
Capacity (cc)	1910
Compression ratio	18.0:1
Max. EC power: kW (bhp) at rpm	88 (120)/4000
Max. EC torque: Nm (kgm) at rpm	280 (28,6)/2000
Emission level	Euro 4 (with DPF)
Emission control	2 oxidising catalyts (1 in engine bay and 1 under the body incorporated in DPF) + DPF (particulate trap)
Timing gear (drive)	1 OHC (toothed belt)
Fuel system	Multijet 'Common Rail' direct injection with electronic control with turbo and intercooler

## **ELECTRICAL SYSTEM**

Battery: capacity (Ah)	70 - 90 with opt. alarm
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## **TRANSMISSION**

Drive	front
1 <sup>st</sup> gear	3.818
2 <sup>nd</sup> gear	2.053
3 <sup>rd</sup> gear	1.302
4 <sup>th</sup> gear	0.959
5 <sup>th</sup> gear	0.744
6 <sup>th</sup> gear	0.614
Reverse	3.545
Final drive	3.65

Gearbox no. of gears 6+reverse

## **STEERING**

Type electro-hydraulic power assistance

Turning circle between kerbs 0,9

## **Brakes D (discs)**

Front D 285 (ventilate)

Rear D 278

## **SUSPENSION**

Front MacPherson independent wheel type

Rear Multilink with independent links

## **WHEELS**

Tyres 205/55 R16 91V  
215/55 R16 93W  
215/50 R17 91W  
225/45 R18 95Y

## **DIMENSIONS**

Wheelbase (mm) 2700

Front/rear track (mm) 1513/1496

Length/Width (mm) 4783/1775

Height empty (mm) 1597

Luggage compartment capacity

VDA (dm<sup>3</sup>): standard 500

with rear seats folded down

up to shelf 893

with rear seats folded down

up to ceiling 1610

### **SUPPLIES - WEIGHTS**

Fuel tank capacity (l) 62  
Kerb weight DIN (kg) 1520  
Max. towable weight (kg) 1500

### **PERFORMANCE – FUEL CONSUMPTION**

Top speed (km/h) 195  
Acceleration (sec):  
0-100 km/h (2 adults+20 kg) 11.3  
Fuel consumption – EC Dir. (l/100 km)  
Urban cycle 7.9  
Out of town 5.0  
Combined cycle 6.1

### **EMISSIONS CONTROL**

CO<sub>2</sub> emissions (g/Km) 160

### **ENGINE**

#### **1.9 Multijet 16v/1.9 Multijet 16v automatic**

No. of cylinders, arrangement 4  
Bore x stroke (mm) 82.0 x 90.4  
Capacity (cc) 1910  
Compression ratio 17.5:1  
Max. CE power: kW (bhp) at rpm 110 (150)/4000  
Max. EC torque: Nm (kgm) at rpm 320 (32.6)/2000  
Emission level Euro 4 (con DPF)  
Emission control 2 oxidising catalysts (1 in engine bay and 1 under the body incorporated in DPF)

	+ DPF (particulate trap)
Timing gear (drive)	2 OHC (toothed belt)
Fuel system	Multijet "Common Rail" direct injection with electronic control with turbo and intercooler

## **ELECTRICAL SYSTEM**

Battery: capacity (Ah)	70 - 90 with opt. alarm
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## **TRANSMISSION**

Drive	front
1 <sup>st</sup> gear	3.818/4.148
2 <sup>nd</sup> gear	2.053/2.37
3 <sup>rd</sup> gear	1.302/1.556
4 <sup>th</sup> gear	0.959/1.155
5 <sup>th</sup> gear	0.744/0.859
6 <sup>th</sup> gear	0.614/0.686
Reverse	3.545/3.394
Final drive	3.65/2.67
Gearbox no. of gears	6+reverse / automatic 6 + sequential

## **STEERING**

Type	electro-hydraulic power assistance
Turning circle between kerbs	10.9

## **Brakes D (discs)**

Front	D 305 (ventilated)
Rear	D 292 (ventilated)

## **SUSPENSION**

Front	MacPherson independent wheel type
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Rear Multilink with independent links

## **WHEELS**

Tyres 205/55 R16 91V  
215/55 R16 93W  
215/50 R17 91W  
225/45 R18 95Y

## **DIMENSIONS**

Wheelbase (mm) 2700  
Front/rear track (mm) 1513/1496  
Length/Width (mm) 4783/1775  
Height empty (mm) 1597  
Luggage compartment capacity  
VDA (dm<sup>3</sup>): standard 500  
with rear seats folded down  
up to shelf 893  
with rear seats folded down  
up to ceiling 1610

## **SUPPLIES - WEIGHTS**

Fuel tank capacity (l) 62  
Kerb weight DIN (kg) 1530/1540  
Max. towable weight (kg) 1500

## **PERFORMANCE – FUEL CONSUMPTION**

Top speed (km/h) 210/205  
Acceleration (sec):  
0-100 km/h (2 adults+20 kg) 9.6/9.9  
Consumption – EC Dir. (l/100 km)

urban cycle	8.2/9.3
out of town	4.9/5.8
combined cycle	6.1/7.1

## **EMISSION CONTROL**

CO <sub>2</sub> emissions (g/Km)	160/187
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## **ENGINE**

### **2.4 Multijet 20v automatic**

No. of cylinders, arrangement	5
Bore x stroke (mm)	82.0 x 90.4
Capacity (cc)	2387
Compression ratio	17.0:1
Max. CE power: kW (bhp) at rpm	147 (200)/4000
Max. EC torque: Nm (kgm) at rpm:	400 (40.8)/2000
Emission level	Euro 4 (con DPF)
Emission control	2 oxidising catalysts (1 in engine bay and 1 under the body incorporated in DPF) + DPF (particulate trap)
Timing gear (drive)	2 OHC (toothed belt)
Fuel system	Multijet 'Common Rail' direct injection with electronic control with turbo and intercooler

## **ELECTRICAL SYSTEM**

Battery: capacity (Ah)	70 - 90 with opt. alarm
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## **TRANSMISSION**

Drive	front
1 <sup>st</sup> gear	4.148
2 <sup>nd</sup> gear	2.37

3 <sup>rd</sup> gear	1.556
4 <sup>th</sup> gear	1.155
5 <sup>th</sup> gear	0.859
6 <sup>th</sup> gear	0.686
Reverse	3.394
Final drive	2.67
Gearbox no. of gears	automatic 6 + sequential

### **STEERING**

Type	electro-hydraulic power assistance
Turning circle between kerbs	11.3

### **Brakes D (discs)**

Front	D 305 (ventilated)
Rear	D 292 (ventilated)

### **SUSPENSION**

Front	MacPherson independent wheel type
Rear	Multilink with independent links

### **WHEELS**

Tyres	215/50 R17 95W 225/45 R18 95Y
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### **DIMENSIONS**

Wheelbase (mm)	2700
Front/rear track (mm)	1513/1496
Length/Width (mm)	4783/1775
Height empty (mm)	1597

Luggage compartment capacity	
VDA (dm <sup>3</sup> ): standard	500
with rear seats folded down	
up to shelf	893
with rear seats folded down	
up to ceiling	1610

#### **SUPPLIES - WEIGHTS**

Fuel tank capacity (l)	62
Kerb weight DIN (kg)	1650
Max. towable weight (kg)	1500

#### **PERFORMANCE – FUEL CONSUMPTION**

Top speed (km/h)	216
Acceleration (sec):	
0-100 km/h (2 adults+20 kg)	8.5
Fuel consumption – EC Dir. (l/100 km)	
urban cycle	10.3
out of town	5.4
combined cycle	7.2

#### **EMISSION CONTROL**

CO <sub>2</sub> emissions (g/km)	191
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#### **ENGINE 1.8 MPI 16v**

No. of cylinders, arrangement	4
Bore x stroke (mm)	80.5 x 88.2
Capacity (cc)	1796
Compression ratio	10.5:1

Max. CE power: kW (bhp) at rpm	103 (140)/6300
Max. EC torque: Nm (kgm) at rpm	175 (17.8)/3800
Emission level	Euro 4
Emission control	three-way catalytic converter in engine bay 2 heated Lambda probes, EOBD
Timing gear (drive)	2 OHC (toothed belt) with double variable valve timing
Fuel system	Multipoint electronic injection

### **ELECTRICAL SYSTEM**

Battery: capacity (Ah)	70 - 90 with opt. alarm
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### **TRANSMISSION**

Drive	front
1 <sup>st</sup> gear	3.727
2 <sup>nd</sup> gear	2.136
3 <sup>rd</sup> gear	1.414
4 <sup>th</sup> gear	1.121
5 <sup>th</sup> gear	0.892
Reverse	3.308
Final drive	3.737
Gearbox no. of gears	5+reverse

### **STEERING**

Type	electro-hydraulic power assistance
Turning circle between kerbs	10.9

### **Brakes D (discs)**

Front	D 285 (ventilated)
Rear	D 278

## **SUSPENSION**

Front	MacPherson independent wheel type
Rear	Multilink with independent links

## **WHEELS**

Tyres	205/55 R16 91V
	215/55 R16 93W
	215/50 R17 91W

## **DIMENSIONS**

Wheelbase (mm)	2700
Front/rear track (mm)	1513/1496
Length/Width (mm)	4783/1775
Height empty (mm)	1597
Luggage compartment capacity	
VDA (dm <sup>3</sup> ): standard	500
with rear seats folded down	
up to shelf	893
with rear seats folded down	
up to ceiling	1610

## **SUPPLIES - WEIGHTS**

Fuel tank capacity (l)	62
Kerb weight DIN (kg)	1430
Max. towable weight (kg)	1500

## **PERFORMANCE – FUEL CONSUMPTION**

Top speed (km/h)	206
Acceleration (sec):	
0-100 km/h (2 adults+20 kg)	10.2

#### Consumption – EC Dir. (l/100 km)

urban cycle	9.8
out of town	6.0
combined cycle	7.4

#### **EMISSION CONTROL**

CO <sub>2</sub> emissions (g/Km)	175
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#### **ENGINE**

#### **2.2 MPI 16v/2.2 MPI 16v automatic**

No. of cylinders, arrangement	4
Bore x stroke (mm)	86 x 94.6
Capacity (cc)	2198
Compression ratio	10.0:1
Max. CE power: kW (bhp) at rpm	108 (150) 5800
Max. EC torque: Nm (kgm) at rpm	203 (20.7) 4000
Emission level	Euro 4
Emission control	three-way catalytic converter in engine bay 2 heated Lambda probes, EOBD
Timing gear (drive)	2 OHC (chain)
Fuel system	Multipoint electronic injection

#### **ELECTRICAL SYSTEM**

Battery: capacity (Ah)	70 - 90 with opt. alarm
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#### **TRANSMISSION**

Drive	front
1 <sup>st</sup> gear	3.577/4.601
2 <sup>nd</sup> gear	2.022/2.899
3 <sup>rd</sup> gear	1.348/1.888

4 <sup>th</sup> gear	0.977/1.277
5 <sup>th</sup> gear	0.809/0.982
Reverse	3.308/3.177
Final drive	3.947/2.652
Gearbox no. of gears	5+reverse /automatic 5 + TIP

## **STEERING**

Type	electro-hydraulic power assistance
Turning circle between kerbs	10.9

## **Brakes D (discs)**

Front	D 285 (ventilated)
Rear	D 278

## **SUSPENSION**

Front	MacPherson independent wheel type
Rear	Multilink with independent links

## **WHEELS**

Tyres	205/55 R16 91V
	215/55 R16 93W
	215/50 R17 91W
	225/45 R18 95Y

## **DIMENSIONS**

Wheelbase (mm)	2700
Front/rear track (mm)	1513/1496
Length/Width (mm)	4783/1775
Height empty (mm)	1597
Luggage compartment capacity	
VDA (dm <sup>3</sup> ): standard	500
with rear seats folded down	

up to shelf	893
with rear seats folded down	
up to ceiling	1610

#### **SUPPLIES - WEIGHTS**

Fuel tank capacity (l)	62
Kerb weight DIN (kg)	1510/1530
Max. towable weight (kg)	1500

#### **PERFORMANCE – FUEL CONSUMPTION**

Top speed (km/h)	210/205
Acceleration (sec):	
0-100 km/h (2 adults+20 kg)	10.1/10.7
Fuel consumption – EC Dir. (l/100 km)	
urban cycle	11.4/12.5
out of town	6.7/7.6
combined cycle	8.4/9.4

#### **EMISSIONS CONTROL**

CO <sub>2</sub> emissions (g/km)	199/222
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