

# Technical specifications

## ENGINE

### 1.9 Multijet 8v

No. of cylinders, arrangement	4
Bore x stroke (mm)	82.0 x 90.4
Capacity (cc)	1910
Compression ratio	18.0:1
Max power output EC: kW (bhp) at rpm	88 (120) / 4000
Peak torque EC: Nm (kgm) at rpm	280 (28.6) / 2000
Emission level	Euro 4 (with DPF)
Emissions control	2 oxidising catalysts (1 in engine bay and 1 in underbody integral with DPF) + DPF (particulate filter)
Timing (control)	1 OHC (toothed belt)
Fuel feed	Multijet Common Rail direct injection with electronic control unit, turbo and intercooler

## ELECTRICAL EQUIPMENT

Battery: capacity (Ah)	70 90 with alarm option
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## TRANSMISSION

Drive	front
1 <sup>st</sup> speed	3.818
2 <sup>nd</sup> speed	2.053
3 <sup>rd</sup> speed	1.302
4 <sup>th</sup> speed	0.959
5 <sup>th</sup> speed	0.744
6 <sup>th</sup> speed	0.614
Reverse	3.545
Final drive ratio	3.65
Gearbox no. of speeds	6 + reverse

## STEERING

Steering box	electrohydraulic power steering
Turning circle between kerbs	0.9

## BRAKES - D (disc)

Front	D 285 (ventilated)
Rear	D 278

## SUSPENSION

Front	independent, MacPherson type
Rear	independent, multilink type

## WHEELS

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

Wheelbase (mm)	2700
Front / rear track (mm)	1513 / 1496
Length / Width (mm)	4756 / 1775
Height, unladen (mm)	1597
VDA luggage capacity (dm <sup>3</sup> ): standard	500
with rear seats folded, up to parcel shelf	893
with rear seats folded, up to ceiling	1610

## SUPPLIES - WEIGHTS

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

## PERFORMANCE - FUEL CONSUMPTION

Top speed (km/h)	195
Acceleration (s):	
0-100 km/h (2 adults + 20 kg)	11.3
Fuel consumption - EC directive (l/100 km)	
Urban cycle	7.9
Extraurban cycle	5.0
Combined cycle	6.1

## EMISSIONS CONTROL

CO <sub>2</sub> emissions (g/km)	160
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**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 power output EC: kW (bhp) at rpm	110 (150) / 4000
Peak torque EC: Nm (kgm) at rpm	320 (32.6) / 2000
Emission level	Euro 4 (with DPF)
Emissions control	2 oxidising catalysts (1 in engine bay and 1 in underbody integral with DPF) + DPF (particulate filter)
Timing (control)	2 OHC (toothed belt)
Fuel supply	Multijet Common Rail direct injection with electronic control unit, turbo and intercooler

**ELECTRICAL EQUIPMENT**

Battery: capacity (Ah)	70 90 with alarm option
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**TRANSMISSION**

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

**STEERING**

Steering box	electrohydraulic power steering
Turning circle between kerbs	10.9

**BRAKES - D (disc)**

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

**SUSPENSION**

Front	independent, MacPherson type
Rear	independent, multilink type

**WHEELS**

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

Wheelbase (mm)	2700
Front / rear track (mm)	1513 / 1496
Length / Width (mm)	4756 / 1775
Height, unladen (mm)	1597
VDA luggage capacity (dm <sup>3</sup> ): standard	500
with rear seats folded, up to parcel shelf	893
with rear seats folded, up to ceiling	1610

**SUPPLIES - WEIGHTS**

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

**PERFORMANCE - FUEL CONSUMPTION**

Top speed (km/h)	210 / 205
Acceleration (s):	
0-100 km/h (2 adults + 20 kg)	9.6 / 9.9
Fuel consumption - EC directive (l/100 km)	
Urban cycle	8.2 / 9.3
Extraurban cycle	4.9 / 5.8
Combined cycle	6.1 / 7.1

**EMISSIONS CONTROL**

CO <sub>2</sub> emissions (g/km)	161 / 187
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**ENGINE**

No. of cylinders, arrangement  
Bore x stroke (mm)  
Capacity (cc)  
Compression ratio  
Max power output EC: kW (bhp) at rpm  
Peak torque EC: Nm (kgm) at rpm  
Emission level  
Emissions control  
  
Timing (control)  
Fuel supply

**2.4 Multijet 20v automatic**

5  
82.0 x 90.4  
2387  
17.0:1  
147 (200) / 4000  
400 (40.8) / 2000  
Euro 4 (with DPF)  
2 oxidising catalysts (1 in engine bay and 1 in underbody  
integral with DPF) + DPF (particulate filter)  
2 OHC (toothed belt)  
Multijet Common Rail direct injection with electronic control  
unit, turbo and intercooler

**ELECTRICAL EQUIPMENT**

Battery: capacity (Ah)

70  
90 with alarm option

**TRANSMISSION**

Drive  
1<sup>st</sup> speed  
2<sup>nd</sup> speed  
3<sup>rd</sup> speed  
4<sup>th</sup> speed  
5<sup>th</sup> speed  
6<sup>th</sup> speed  
Reverse  
Final drive ratio  
Gearbox no. of speeds

front  
4.148  
2.37  
1.556  
1.155  
0.859  
0.686  
3.394  
2.67  
automatic 6 + sequential

**STEERING**

Steering box  
Turning circle between kerbs

electrohydraulic power steering  
11.3

**BRAKES - D (disc)**

Front  
Rear

D 305 (ventilated)  
D 292 (ventilated)

**SUSPENSION**

Front  
Rear

independent, MacPherson type  
independent, multilink type

**WHEELS**

Tyres

215/50 R17 95W  
225/45 R18 95Y

**DIMENSIONS**

Wheelbase (mm)  
Front / rear track (mm)  
Length / Width (mm)  
Height, unladen (mm)  
VDA luggage capacity (dm<sup>3</sup>): standard  
with rear seats folded, up to parcel shelf  
with rear seats folded, up to ceiling

2700  
1513 / 1496  
4756 / 1775  
1597  
500  
893  
1610

**SUPPLIES - WEIGHTS**

Fuel tank (litres)  
Kerb weight (DIN) (kg)  
Max. towable weight (kg)

62  
1650  
1500

**PERFORMANCE - FUEL CONSUMPTION**

Top speed (km/h)  
Acceleration (s):  
0-100 km/h (2 adults + 20 kg)  
Fuel consumption - EC directive (l/100 km)  
Urban cycle  
Extraurban cycle  
Combined cycle

216  
8.5  
11.5  
6.0  
8.0

**EMISSIONS CONTROL**

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

212

**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 power output EC: kW (bhp) at rpm	103 (140) / 6300
Peak torque EC: Nm (kgm) at rpm	175 (17.8) / 3800
Emission level	Euro 4
Emissions control	three-way catalytic converter in engine bay, 2 heated lambda probes, EOBD
Timing (control)	2 OHC (toothed belt) with twin variable valve timing
Fuel supply	Multipoint electronic injection

**ELECTRICAL EQUIPMENT**

Battery: capacity (Ah)	70 90 with alarm option
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**TRANSMISSION**

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

**STEERING**

Steering box	electrohydraulic power steering
Turning circle between kerbs	10.9

**BRAKES - D (disc)**

Front	D 285 (ventilated)
Rear	D 278

**SUSPENSION**

Front	independent, MacPherson type
Rear	independent, multilink type

**WHEELS**

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

Wheelbase (mm)	2700
Front / rear track (mm)	1513 / 1496
Length / Width (mm)	4756 / 1775
Height, unladen (mm)	1597
VDA luggage capacity (dm <sup>3</sup> ): standard	500
with rear seats folded, up to parcel shelf	893
with rear seats folded, up to ceiling	1610

**SUPPLIES - WEIGHTS**

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

**PERFORMANCE - FUEL CONSUMPTION**

Top speed (km/h)	not yet available
Acceleration (s):	not yet available
0-100 km/h (2 adults + 20 kg)	
Fuel consumption - EC directive (l/100 km)	
Urban cycle	not yet available
Extraurban cycle	not yet available
Combined cycle	not yet available

**EMISSIONS CONTROL**

CO <sub>2</sub> emissions (g/km)	not yet available
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## 2.2 MPI 16v / 2.2 MPI 16v automatic

### ENGINE

No. of cylinders, arrangement	4
Bore x stroke (mm)	86 x 94.6
Capacity (cc)	2198
Compression ratio	10.0:1
Max power output EC: kW (bhp) at rpm	108 (147) / 5800
Peak torque EC: Nm (kgm) at rpm	203 (20.7) / 4000
Emission level	Euro 4
Emissions control	three-way catalytic converter in engine bay, 2 heated lambda probes, EOBD
Timing (control)	2 OHC (chain)
Fuel supply	Multipoint electronic injection

### ELECTRICAL EQUIPMENT

Battery: capacity (Ah)	70 90 with alarm option
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### TRANSMISSION

Drive	front
1 <sup>st</sup> speed	3.577 / 4.601
2 <sup>nd</sup> speed	2.022 / 2.899
3 <sup>rd</sup> speed	1.348 / 1.888
4 <sup>th</sup> speed	0.977 / 1.277
5 <sup>th</sup> speed	0.809 / 0.982
Reverse	3.308 / 3.177
Final drive ratio	3.947 / 2.652
Gearbox no. of speeds	5 + reverse / automatic 5 + sequential

### STEERING

Steering box	electrohydraulic power steering
Turning circle between kerbs	10,9

### BRAKES - D (disc)

Front	D 285 (ventilated)
Rear	D 278

### SUSPENSION

Front	independent, MacPherson type
Rear	independent, multilink type

### WHEELS

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

Wheelbase (mm)	2700
Front / rear track (mm)	1513 / 1496
Length / Width (mm)	4756 / 1775
Height, unladen (mm)	1597
VDA luggage capacity (dm <sup>3</sup> ): standard	500
with rear seats folded, up to parcel shelf	893
with rear seats folded, up to ceiling	1610

### SUPPLIES - WEIGHTS

Fuel tank (litres)	62
DIN kerb weight (kg)	1510 / 1530
Max. towable weight (kg)	1500

### PERFORMANCE - FUEL CONSUMPTION

Top speed (km/h)	210 / 205
Acceleration (s):	
0-100 km/h (2 adults + 20 kg)	10.1 / 10.7
Fuel consumption - EC directive (l/100 km)	
Urban cycle	11.5 / 13.0
Extraurban cycle	7.0 / 7.8
Combined cycle	8.6 / 9.7

### EMISSIONS CONTROL

CO <sub>2</sub> emissions (g/km)	204 / 229
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