

## Technical data sheets

### ENGINE

No. cylinders, arrangement

Bore x stroke (mm)

Displacement (cm<sup>3</sup>)

Compression ratio

Max EC power: kW (bhp) at rpm

Max EC power: Nm (kgm) at rpm

Emission level

Emission control

### FIRE 1.4 Turbo Jet 120bhp

4, in line, front, transverse

72x84

1368

9,8±0,2

88 (120) @ 5000

206 (21) @ 1750 rpm

Euro 4

trivalent catalytic converter in engine compartment, 2 hot lambda sensors EOBD

Timing (drive)

2 OHC (toothed belt)

hydraulic tappets

Fuel system

Phased sequential electronic MPI, with fixed geometry turbocharger

### TRANSMISSION

Drive

front

Gearbox, no. gears

6 + reverse

### ELECTRICAL EQUIPMENT

Battery: capacity (Ah)

60 Ah

### STEERING

Steering box

Dualdrive™ electric power steering

Turning circle (m)

with 16"/17" tyres

10,6

18" tyres.

11,2

### BRAKES - D (disc) with ABS

Front: dia. mm

D 284 X 22 mm (ventilated)

Rear: dia. mm

D 251 X 10 mm

### SUSPENSION

Front

Independent, McPherson , double-acting telescopic shock-absorbers, stabilise the bar with ball-jointed bars

Rear Wheels connected by torsion beam  
telescopic shock-absorbers,  
stabiliser bar

## **WHEELS**

Tyres 195/55 R 16 91V  
205/55 R 16 91V  
225/45 R 17 91W  
225/40 R 18 92W

## **DIMENSIONS**

Wheelbase (mm) 2700  
Front/rear track (mm) 1538/1531  
Length/width (mm) 4520/1797  
  
Unladen height (mm) 1499  
VDA luggage capacity (dm<sup>3</sup>)  
standard with Fix&Go 380-465 (sliding rear seats)  
with rear seat folded down 760

## **CAPACITIES - WEIGHTS**

Fuel tank (l) 58  
DIN kerb weight (kg) 1320  
Max. towable weight (kg) 1300

## **PERFORMANCE – FUEL CONSUMPTION**

Top speed (km/h) 195  
Acceleration (s): 0-100 km/h  
(2 people + 20 kg) 9,8  
Fuel consumption (Dir. EC 1999/100 (l/100 km))  
urban 8,7  
extra-urban 5,4  
combined 6,6  
Combined CO<sub>2</sub> emissions (g/km) 156

## ENGINE

No. cylinders, arrangement  
Bore x stroke (mm)  
Displacement (cm<sup>3</sup>)  
Compression ratio  
Max EC power: kW (bhp) at rpm  
Max EC power: Nm (kgm) at rpm  
Emission level  
Emission control

Timing (drive)

Fuel system

## FIRE 1.4 Turbo Jet 150bhp

4, in line, front, transverse  
72x84  
1368  
9,8±0,2  
110 (150) @ 5500  
206 (21) @ 2250 rpm  
Euro 4  
trivalent catalytic converter in  
engine compartment, 2 hot lambda  
sensors EOBD  
2 OHC (toothed belt)  
hydraulic tappets  
Phased sequential electronic MPI,  
with fixed geometry turbocharger

## TRANSMISSION

Drive  
Gearbox, no. gears

front  
6 + reverse

## ELECTRICAL EQUIPMENT

Battery: capacity (Ah)

60 Ah

## STEERING

Steering box  
Turning circle (m)  
with 16"/17" tyres  
18" tyres.

Dualdrive™ electric power steering  
  
10,6  
11,2

## BRAKES - D (disc) with ABS

Front: dia. mm  
Rear: dia. mm

D 281 X 26 mm (ventilated)  
D 251 X 10 mm

## SUSPENSION

Front

MacPherson, independent  
Double-acting telescopic shock absorbers,  
stabiliser bar with ball jointed bars

Rear

Wheels connected by torsion beam  
telescopic shock-absorbers,  
stabiliser bar

## **WHEELS**

Tyres

195/55 R 16 91V  
205/55 R 16 91V  
225/45 R 17 91W  
225/40 R 18 92W

## **DIMENSIONS**

Wheelbase (mm)	2700
Front/rear track (mm)	1538/1531
Length/width (mm)	4520/1797
Unladen height (mm)	1499
VDA luggage capacity (dm <sup>3</sup> ) standard with Fix&Go	380-465 (sliding rear seats)
with rear seat folded down	760

## **CAPACITIES - WEIGHTS**

Fuel tank (l)	58
DIN kerb weight (kg)	1320
Max. towable weight (kg)	1300

## **PERFORMANCE – FUEL CONSUMPTION**

Top speed (km/h)	210
Acceleration (s): 0-100 km/h (2 people + 20 kg)	8,7
Fuel consumption (Dir. EC 1999/100 (l/100 km))	
urban	9,2
extra-urban	5,7
combined	7,0
Combined CO <sub>2</sub> emissions (g/km)	165

## ENGINE

No. cylinders, arrangement  
Bore x stroke (mm)  
Displacement (cm<sup>3</sup>)  
Compression ratio  
Max EC power: kW (bhp) at rpm  
Max EC power: Nm (kgm) at rpm  
Emission level  
Emission control

## 1.6 Multijet 120 CV

4, in line, front, transverse  
79,5x80,5  
1598  
16,5±0,4  
88 (120) @ 4000  
300 (31) @ 1500 rpm  
Euro 5 ready  
Particulate trap with oxidising catalytic converter (in engine compartment), lambda, DC Motor EGR valve, low voltage pre-heating, EOBD  
2 OHC (toothed belt)  
Hydraulic (with roller finger)  
Electronically-controlled Multijet Common Rail direct injection, variable geometry turbo and intercooler

Timing (drive)

Fuel system

## TRANSMISSION

Drive  
Gearbox, no. gears

front  
6 + reverse

## ELECTRICAL EQUIPMENT

Battery: capacity (Ah)

60 Ah

## STEERING

Steering box  
Turning circle (m)  
with 16"/17" tyres  
18" tyres.

Dualdrive™ electric power steering

10,6

11,2

## BRAKES - D (disc) with ABS

Front: dia. mm  
Rear: dia. mm

D 284 X 22 mm (ventilated)  
D 251 X 10 mm

## SUSPENSION

Front

MacPherson, independent  
Double-acting telescopic shock absorbers, stabiliser bar with ball jointed bars

Rear Wheels connected by torsion beam  
telescopic shock-absorbers,  
stabiliser bar

## **WHEELS**

Tyres 195/55 R 16 91V  
205/55 R 16 91V  
225/45 R 17 91W  
225/40 R 18 92W

## **DIMENSIONS**

Wheelbase (mm) 2700  
Front/rear track (mm) 1538/1531  
Length/width (mm) 4520/1797  
Unladen height (mm) 1499  
VDA luggage capacity (dm<sup>3</sup>)  
standard with Fix&Go 380-465 (sliding rear seats)  
with rear seat folded down 760

## **CAPACITIES - WEIGHTS**

Fuel tank (l) 58  
DIN kerb weight (kg) 1410  
Max. towable weight (kg) 1300

## **PERFORMANCE – FUEL CONSUMPTION**

Top speed (km/h) 194  
Acceleration (s): 0-100 km/h  
(2 people + 20 kg) 10,7  
Fuel consumption (Dir. EC 1999/100 (l/100 km))  
urban 6,1  
extra-urban 4,2  
combined 4,9  
Combined CO<sub>2</sub> emissions (g/km) 130

## ENGINE

No. cylinders, arrangement  
Bore x stroke (mm)  
Displacement (cm<sup>3</sup>)  
Compression ratio  
Max EC power: kW (bhp) at rpm  
Max EC power: Nm (kgm) at rpm  
Emission level  
Emission control

## 190 bhp 1.9 Twin Turbo Multijet

4, in line, front, transverse  
82x90,4  
1910  
16,5±0,4  
139,5 (190) @ 4000  
400 (41) @ 2000 rpm  
Euro 5 ready  
CC Oxi-cat (in engine compartment) +  
Particulate trap with oxidising catalytic  
converter (in engine compartment),  
lambda sensor, DC Motor EGR valve, low  
voltage pre-heating, EOBD  
2 OHC (toothed belt)  
Hydraulic (with roller finger)  
Multijet Common Rail electronic direct  
injection with turbocharger and intercooler

Timing (drive)

Fuel system

## TRANSMISSION

Drive  
Gearbox, no. gears

front  
6 + reverse

## ELECTRICAL EQUIPMENT

Battery: capacity (Ah)

60 Ah

## STEERING

Steering box  
Turning circle (m)  
with 16"/17" tyres  
18" tyres.

Dualdrive™ electric power steering  
10,6  
11,2

## BRAKES - D (disc) with ABS

Front: dia. mm  
Rear: dia. mm

D 305 X 28 mm (ventilated)  
D 251 X 10 mm

## SUSPENSION

Front

MacPherson, independent  
Double-acting telescopic shock absorbers,  
stabiliser bar with ball jointed bars





## ENGINE

No. cylinders, arrangement  
Bore x stroke (mm)  
Displacement (cm<sup>3</sup>)  
Compression ratio  
Max EC power: kW (bhp) at rpm  
Max EC power: Nm (kgm) at rpm  
Emission level

## 2.0 Multijet 165 CV

4, in line, front, transverse  
83x90,4  
1956  
16,5:1  
121,3 (165) at 4000  
360 (36.7) at 1750  
Euro 5 ready

Emission control

Particulate trap with oxidising catalytic converter (in engine compartment), lambda sensor, DC Motor EGR valve, variable swirl, low voltage pre-heating, EOBD-

Timing (drive)

2 OHC (toothed belt)

Fuel system

Hydraulic (with roller finger)

Multijet common Rail electronic direct injection with variable geometry turbocharger and intercooler

## TRANSMISSION

Drive  
Gearbox, no. gears

front  
6 + reverse

## ELECTRICAL EQUIPMENT

Battery: capacity (Ah)

60 Ah

## STEERING

Steering box  
Turning circle (m)  
with 16"/17" tyres  
18" tyres.

Dualdrive™ electric power steering

10,6  
11,2

## BRAKES - D (disc) with ABS

Front: dia. mm  
Rear: dia. mm

D 305 X 28 mm (ventilated)  
D 251 X 10 mm

## SUSPENSION

Front

independent, MacPherson, double-acting telescopic shock absorbers,

Rear stabiliser bar with ball-jointed rods  
Wheels connected by torsion beam  
telescopic shock-absorbers,  
stabiliser bar

## WHEELS

Tyres 195/55 R 16 91V  
205/55 R 16 91V  
225/45 R 17 91W  
225/40 R 18 92W

## DIMENSIONS

Wheelbase (mm) 2700  
Front/rear track (mm) 1538/1531  
Length/width (mm) 4520/1797  
  
Unladen height (mm) 1499  
VDA luggage capacity (dm<sup>3</sup>)  
standard with Fix&Go 380-465 (sliding rear seats)  
with rear seat folded down 760

## CAPACITIES - WEIGHTS

Fuel tank (l) 58  
DIN kerb weight (kg) 1430  
Max. towable weight (kg) 1300

## PERFORMANCE – FUEL CONSUMPTION

Top speed (km/h) 214  
Acceleration (s): 0-100 km/h  
(2 people + 20 kg) 8,5  
Fuel consumption (Dir. EC 1999/100 (l/100 km)  
urban 6,9  
extra-urban 4,3  
combined 5,3  
Combined CO<sub>2</sub> emissions (g/km) 139