

Technical data sheet of the Alfa Romeo 136 HP 159 MY 2011 2.0 JTDM

| DIMENSIONS | |
|---|---|
| No. of seats | 5 |
| No. of doors | 4 |
| Length/width (mm) | 4660 / 1828 |
| Height (mm) | 1417 |
| Wheelbase (mm) | 2700 |
| Front/rear track (mm) | 1593 / 1573 |
| Luggage compartment capacity (dm3) saloon/sw | 405 / 445 (1245 with rear seats folded) |
| TECHNICAL SPECIFICATIONS | |
| No. of cylinders, arrangement | 4 in line |
| Bore and stroke (mm) | 83 x 90.4 |
| Displacement (cc) | 1956 |
| Compression ratio | 16.5 : 1 |
| Max. power kW (HP - CE) at rpm | 100 (136) 4000 |
| Peak torque Nm (kgm - EC) at rpm | 350 (35.7) 1750 |
| Timing system (drive) | Toothed drive belt with hydraulic tappets and valves per cylinder |
| Supply | Variable geometry turbocharger with intercooler |
| Injection | Electronically controlled MultiJet direct injection |
| ELECTRICAL SYSTEM | |
| Battery: capacity (Ah) / Generator (A) | 90 / 150 |
| TRANSMISSION | |
| Drive | Front |
| Gearbox | Manual 6 speeds + Reverse |
| Final drive ratio | 3,579 |
| TYRES | |
| Basic marketing trim level | 205/55 R16 |
| STEERING SYSTEM | |
| Steering box | Rack and pinion with hydraulic power steering |
| Kerb-to-kerb turning circle (m) | 11,1 |
| SUSPENSION | |
| Front | High double wishbone |
| Rear | Multilink architecture |
| BRAKES D (DISC) | |
| Front (mm) | 305x28 |
| Rear (mm) | 278 x 12 |
| CAPACITIES – WEIGHTS | |
| Tank (litres) | 70 |
| Unladen weight (std. A) (kg) saloon/sw | 1490 / 1540 |
| Max towable weight (kg) | 1500 |
| PERFORMANCE | |
| Top speed (km/h) saloon/sw | 202 / 200 |
| Acceleration (1 pers. + 30 kg) 0-100 km/h (s) saloon/sw | 9.9 / 10.1 |
| Acceleration (1 pers. + 30 kg) 0-1000 m (s) saloon/sw | 30.8 / 31.1 |

| FUEL CONSUMPTION - EMISSIONS as per directive 1999/100/EC | |
|--|-----------|
| Fuel consumption (l/100 km) urban cycle saloon/sw | 6.6 / 6.8 |
| Extra-urban cycle saloon/sw | 4.2 / 4.3 |
| Combined cycle saloon/sw | 5.1 / 5.2 |
| CO ₂ emissions (g/km) saloon/sw | 134 / 137 |
| Service coupon | 35,000 km |
| Environmental classification | Euro 5 |