

# Model Specification for 125i Convertible



## Engine

Cylinders/Valves	6/4
Capacity (cc)	2996
Stroke/Bore (mm)	88.0/85.0
Rated Power/Rated	160/6100
Engine Speed (kW/rpm)	
Max Torque/Engine	270/2500-4250
Speed (Nm/rpm)	
Combined System	
Torque (Nm)	
Compression Ratio (:1)	10.7
Engine type	N52B30U1

## Dimensions / weights

Luggage Compartment capacity (l)	260-305
Ground Clearance (mm)	140
Wheelbase (mm)	2660
Vehicle Length (mm)	4360
Vehicle Width (mm)	1748
Vehicle Height (mm)	1411
Track, Front (mm)	1474
Track, Rear (mm)	1507
Rear overhang	949
Front disk brakes	V 300 / 24
V=ventilated	
Rear disk brakes	D 300 / 20
V=ventilated	
Turning Circle (m)	10.7

## Weight

Axle load ratio (unloaded)	51.4 (M)
DIN) %	50.7 (A)
Unladen (Din Unladen) (kg)	1510 (M)
	1540 (A)
Gross Vehicle Mass (GVM) (kg)	1950 (M)
	1980 (A)
Permitted Roof Load (kg)	- (M)
Permitted Trailer Load (Braked) (kg)	1200
Permitted Trailer Load (Unbraked) (kg)	700
Permitted Towbar	75
Download (kg)	
Permitted Axle Load front/rear (kg)	910/1095
Permitted Load (kg)	440
Gross Combination Mass	3225 (M)
GCM (kg)	3255 (A)
Tare (kg)	1475 (M)
	1505 (A)

## Performance

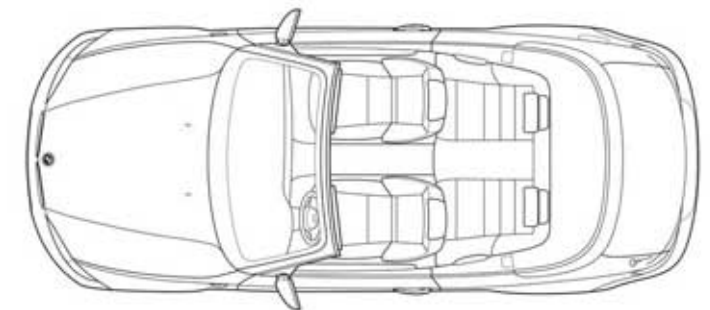
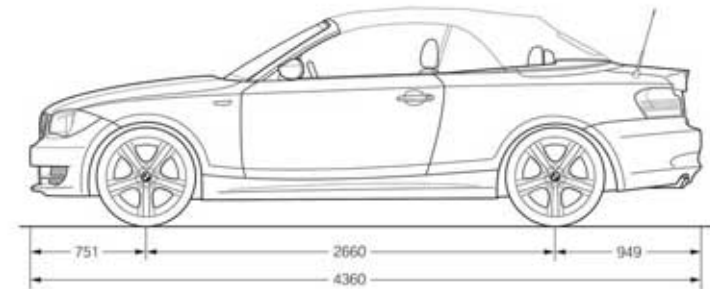
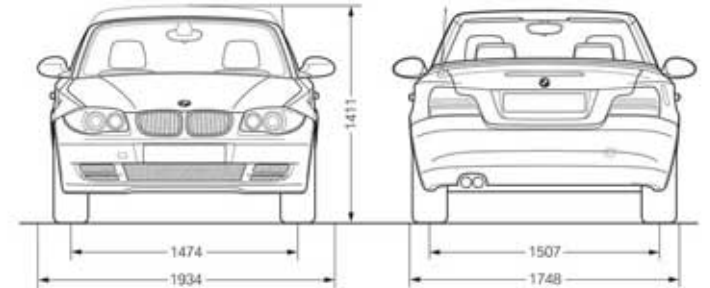
Top Speed (km/h)	238 (M)
	236 (A)
Acceleration 0-100km/h (s)	6.8 (M)
	7.4 (A)
Standing Start 0-1000m (s)	27.6 (M)
	28.1 (A)
Drag Coefficient (c)	0.34
Acceleration 80-120km/h with manual transmission in 5th gear	7.3 (M)
	- (A)

## Fuel Consumption

In Town (l/100km)	13.6 (M)
	13.4 (A)
Out of Town (l/100km)	6.8 (M)
	6.9 (A)
Combined (l/100km)	9.3
CO2 Emissions (g/km)	217
Tank Capacity (l)	53

## Wheels

Tyre Dimensions	Fr: 205/50 R17
	Rr: 225/45 R17
Wheel Dimensions	Fr: 7Jx17" Rr: 7.5Jx17"
Material	Light Alloy



\*The published fuel consumption and CO2 emission figures are established according to legislated technical specifications (UNECE Regulation 101/UN Regulation 83 and SANS 20101 standards), which sets out the procedures that are used to measure the CO2 emissions and fuel consumption. The claimed figures are established using specific tests under standardised, carefully controlled conditions and may differ from consumption achieved under real world conditions with the influences of altitude, road surface, geographic conditions, vehicle options, temperature, humidity, tyres size and driving behaviour amongst others.

EU Unladen mass refers to a vehicle with standard equipment, with 90% fuel tank fill, including a driver (68 kg) and luggage (7 kg). Optional extras and accessories will generally increase this figure.

Please contact your preferred authorized BMW dealer or BMW South Africa (Pty) Ltd. for information on vehicles that are available for sale, and the various specifications and options of vehicles that are available.

Trailer loads may not exceed the load stated for un-braked or for braked trailer and the max tow bar load may not exceed the value stated.

Vehicle heights are measured without the aerial. The heights are slightly higher if measured over the aerial. Measurements are stated for vehicles with standard fittings and may vary when optional equipment is fitted.

The technical data stated refers to the current version of the model selected. Due to certain legal regulations in different countries, deviations in the technical data described here can occur.