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BMW 6 Series



## Specifications and Prices

### The new BMW 6 Series Convertible



Engine <sup>1</sup>	650i	Audio and communications	
Cylinders/Valves	8/4	Hi-Fi system Professional - 500 W Amplifier , 12 speakers	■
Capacity (cc)	4,395	Bluetooth telephone preparation	■
Stroke/Bore (mm)	88.3/89.0	BMW Professional radio with 6 DVD changer	■
Max output (kW/hp/rpm)	300/407/5500-6400	Control Display - high-resolution free-standing 7" display with 800x48 pixels	■
Max torque (Nm/rpm)	600/1750-4500	USB audio interface	■
Charging	Twin power Turbo	iDrive Controller with shortcut buttons	■
Acceleration 0-100 Km/h (sec)	5	On-Board Computer (OBC) comprising: Average speed Clock Fuel consumption and range	■
<b>Transmission</b>		Extended connectivity of the music player in the mobile phone	■
8 Speed sports automatic transmission (incl. Shift paddles)	■	<b>Interior Trims</b>	
<b>Chassis</b>		Fine-wood trim poplar grain grey	■
Brake callipers - Aluminium, front and rear	■	Fine-wood trim American Oak	■
Brake-pad wear indicator	■	<b>Exterior Colours</b>	
Disc brakes - front and rear, ventilated	■	354 - Titanium Silver	■
Double-wishbone suspension, front	■	475 - Black Sapphire	■
Drive Dynamic Control (Normal, Sport and Sport+)	■	A17 - Havana	■
Electric Power Steering (EPS) with Servotronic	■	A52 - Space Grey	■
Electro-mechanical parking brake	■	A76 - Deep Sea Blue	■
<b>Safety and technology</b>		300 - Alpine White	■
Alarm system	■	A82 - Vermillion Red	■
Anti-lock Braking System (ABS)	■	A92 - Orion Silver	■
Automatic Stability Control (ASC)	■	<b>Upholstery - Leather Dakota</b>	
Brake drying	■	LCEX - Ivory White I Ivory White	■
Brake fade compensation	■	LCEZ - Cinnamon Brown I Black	■
Brake pre-tensioning	■	LCSW - Black I Black	■
Cornering Brake Control (CBC)	■	<b>Softtop</b>	
Dynamic Traction Control(DTC)	■	Softtop black	■
Cruise Control with brake function	■	<b>Wheels</b>	
Deformation zones, front and rear, that can absorb impacts of up to 9.5mph, bumpers absorb impacts up to 2.5mph without damage.	■	19" Light alloy wheels V-spoke style 366, Mixed 245/40 R19; 275/35 R19I	■
First aid kit and warning triangle	■	<b>Price in INR<sup>2</sup></b>	
Dynamic Brake Control (DBC)	■	The new BMW 6 Series Convertible	95,00,000
Dynamic Brake Lights	■	<b>Innovation Package</b>	
Crash sensor activating central locking release, hazard warning lights, fuel cut-off, interior lighting and safety battery terminal	■	Adaptive Drive (Dynamic Drive and Dynamic Damper control)	
Electronic Brake-force Distribution (EBD)	■	High beam assistant	800,000
Driver, front passenger, front and side Impact-dependent airbag system (ID airbags), driver and front passenger	■	Head-up display ( not with grey shade band on windscreen)	
Foglights, front, LED	■	BMW Night Vision with person recognition	
Run-flat tyres with Tyre Pressure Monitor automatically activated if tyre pressure loss is 25% or more.	■	<b>Comfort Package ( only available with Comfort seats and leather Nappa)</b>	
Headlight washer system	■	Active seat ventilation front	
Hill-start assistant	■	Active seats, front	
Keyless starting of engine ignition	■	Comfort seats, front, electr. Adjustable	550,000
Passenger airbag deactivation	■	Seat heating, front	
Park Distance Control (PDC) front and rear	■	Exclusive leather Nappa, extended contents ( Vermillion Red, Ivory White, Cinnamon Brown, Black)	
Seat belts - front, inertia reel with pyrotechnical belt latch tensioner, driver belt force limiter and belt restrainer	■	<b>Customer Options</b>	
Passenger seat occupancy sensor, front	■	18" Light alloy wheels Star-spoke style 365, mixed tyres 245/45 R18; 275/40 R18	□
Rain sensor with automatic headlight activation	■	19" Light alloy wheels Star-spoke style 367, Mixed 245/40 R19; 275/35 R19I	□
Roll-over protection system	■	Adaptive Drive (Dynamic Drive and Dynamic Damper control)	500,000
Head restraints - front, anti-whiplash	■	Integral Active Steering	225,000
On-Board Diagnosis (OBD)	■	Comfort Access	120,000
Seat belts - rear, two with inertia reel	■	Soft-close function for doors	50,000
Side impact protection	■	Rear view camera	50,000
Windscreen washer jets, heated	■	Contrast stitching	30,000
Adaptive headlights	■	Instrument panel with leather finish	200,000
Wind deflector	■	Ceramic package	70,000
<b>Interior</b>	<b>650i</b>	TV function	100,000
Sports leather steering wheel	■	Navigation Professional	290,000
Floor mats in velours	■	Head-up display	160,000
Interior and exterior mirrors with aut. anti-dazzle function	■	Voice Control	50,000
Smokers package	■	BMW Night Vision	280,000
Sport seats for driver and front passenger ( not with luxury package)	■	BMW Individual headliner anthracite	50,000
Ambient lighting	■	Exclusive leather Nappa, extended contents ( Vermillion Red, Ivory White, Cinnamon Brown, Black)	170,000

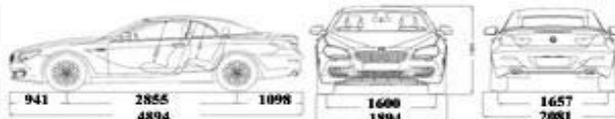
Notes: <sup>1</sup> Performance data as measured in the emission test done under controlled conditions of environment, driving cycle, fuel etc as specified in appropriate European directive.

<sup>2</sup> Price prevailing at time of delivery will be applicable. Delivery will be made "ex-showroom". Ex-showroom price excludes RTO registration charges, tax, insurance, handling charges, Octroi and entry tax (if applicable). Prices and options are subject to change without prior notice.

<sup>3</sup> The models, equipment and possible vehicle configurations illustrated in this specification sheet may differ from vehicles supplied in the Indian market

Please visit [www.bmw.in](http://www.bmw.in) for more information.

Technical Specifications			
Fuel Efficiency		CO2 emissions (g/km)	
Combined ( Km/ltr)	9.35	CO <sub>2</sub> emissions (g/km)	249
Tank capacity (ltr)	70		
Dimensions			
Wheelbase	2855 (mm)		
Vehicle length	4894 (mm)		
Vehicle width	1894 (mm)		
Vehicle height	1365 (mm)		
Track, front	1600 (mm)		
Track, rear	1657 (mm)		
Ground Clearance	123 (mm)	Luggage Capacity (ltr)	300-350
Performance		Weight	
Drag (cD)	0.32	Unladen (EU)	2015 (kg)
Top speed (kmph)	250	Max permissible	2390 (kg)
Acceleration 0-100 Kmph (sec)	5	Permitted load	450 (kg)
Turning Radius (m)	11.7	Permitted axle load, front/rear	1180/1310 (kg)
Engine		Wheels	
Cylinders/valves	8/4	Tyre size front	245/40 R19
Capacity (cc)	4395	Tyre size rear	275/35 R19
Stroke/Bore (mm)	88.3/89.0	Wheel size front	8.5Jx19
Max output (kW/hp/rpm)	300/407/5500-6400	Wheel size rear	9Jx19
Max torque (Nm/rpm)	600/1750-4500		
Charging	Twin power Turbo		



## Efficient Dynamics



The eight-speed Sports automatic gearbox fitted as standard in the new BMW 6 Series Convertible boasts a combination of sportiness, shift comfort and efficiency unmatched in its segment. Its minimal converter slip and rapid and precise gear changes set it apart from the crowd. An innovative gear set configuration allows this transmission to offer eight gears and a correspondingly wide gear range – which optimises the car’s sprinting power yet also allows the driver to save fuel by driving at low revs – despite its compact construction and low weight. The driver can also change gear manually using shift paddles on the steering wheel.

### Brake Energy Regeneration

In overrun phases, i.e. as soon as the driver stops accelerating, the released kinetic energy is transformed by brake energy regeneration into electrical energy that can be stored. So the battery can be charged “free of charge”. The battery then needs less power input when the vehicle starts up again, which frees up the engine and reduces consumption.

### Electric Power Steering

Electric power steering is driven by an electric motor that consumes energy only when the steering is actually in use, unlike the conventional hydraulic systems. When the driver is travelling in a straight line or holding the wheel steady on a bend, the electric motor is inactive and therefore saving energy.

### Beam guided high precision Injection

The high-precision injection system is a 2nd generation direct injection system with central piezo injectors from SIEMENS. At each cylinder bank, the maximum system pressure of 200 bar is provided by a single-plunger highpressure fuel pump. In combination with the equally central spark plug position, this system’s highly-precise mixture formation via multiple injection provides the vital basis for the engine output which is achieved