





 ${\sf Press\ Information-Technical\ Specifications}$

NEW CONTINENTAL GT SPEED

Two-door, four-seat Grand Tourer

General Data and Dime	ensions			
Length	4850 mm / 190.9 in			
Width	2187 mm / 86.1 in			
Width across body	1954 mm / 76.9 in			
Height	1405 mm / 55.3 in			
Wheelbase	2851 mm / 112.2 in			
Front track	1672 mm / 65.8 in			Benney
Rear track	1664 mm / 65.5 in			
Front legroom	N/A			
Rear legroom	N/A			
Front headroom	1018 mm / 40.1 in	Drag coefficient	C _D 0.29	
Rear headroom	933 mm / 36.7 in	Wheels	1x 22" design in three finishes	
Kerb weight	2273 kg / 5011 lb	Tyres	Pirelli 275/35 ZR22 104Y (front) and 315/30 ZR22 107Y (rear)	
Gross vehicle weight	2725 kg / 6008 lb	Boot volume	358 litres / 12.6 cu ft	
		Fuel capacity	90 litres / 20 UK gallons / 24 U	IS gallons

Engine		
Configuration	6.0-litre twin-turbocharged W12 TSI	
Capacity	5950 cc / 363 cubic inches	Σ 800
Induction	Two parallel twin-scroll turbochargers, direct intercooling	Ž 800
Power	659 PS / 650 bhp / 485 kW @ 5000 - 6000 rpm	TOROUM 600
Torque	900 Nm / 664 lb.ft @1500 – 5000 rpm	∞ ×
Bore x stroke	84 mm x 89.5 mm / 3.3" x 3.52"	<u>S</u> 400
Compression ratio	10.5:1	Ø 200
Fuel delivery	Combined port injection and direct injection	<u>a</u>
Fuel	95-98 RON unleaded (EU), 92-98 RON unleaded (US)	0 1000 2000 3000 4000 5000 6000 7000
Valve gear	4x overhead camshafts, dual cam phasing, 48 valves	ENGINE SPEED (RPM)
Cylinder deactivation	Six cylinders, valves and fuel deactivated at light load	

Chassis and Drivetrain			
Front suspension	Aluminium double wishbones, 48V active anti-roll bar	Front brakes	420 mm x 40 mm ventilated iron, 440 x 40 mm CSIC opt.
Rear suspension	Aluminium multi-link design, 48V active anti-roll bar	Rear brakes	380 mm x 30 mm ventilated iron, 410 x 32 mm CSIC opt.
Springs and dampers	Three-chamber air suspension, Continuous Damping	Calipers	10-piston front, four-piston rear
Steering system	Electronic, variable ratio all-wheel steering	Turning circle	11.24m / 36.8 ft (wall to wall)
Drive configuration	ZF eight-speed dual-clutch gearbox, active all-wheel drive. Electronic Limited Slip Differentiation and torque vectoring.		
Gear ratios	1st: 5.966, 2nd: 3.235, 3rd: 2.083, 4th: 1.420, 5th: 1.054, 6th: 0.841, 7th: 0.678, 8th: 0.534, final drive: 3.130 / 3.154 (front / rear)		
Notes	Four-mode Drive Dynamics control		

Exterior and Interior Specifications			
Body materials	Steel and aluminium monocoque, superformed aluminium exterior panels, composite (SMC) boot lid with integrated antennae		
Headlights	Full LED matrix headlamps, DRLs and tail lamps. High Beam Assist as standard.		
Infotainment	12.3" central touchscreen system including HDD-navigation, two SD card slots, Bluetooth and WiFi streaming, a CD/DVD slot and digital radio. Apple CarPlay, Sirius satellite radio, 60GB solid-state hard drive, 4G telephone system, Google StreetView / Earth / online POI search. Optional Bentley Rotating Display switches between touchscreen, three analogue gauges (compass, chronometer and outside temperature) and unbroken veneer.		
Sound system	650W 10-speaker standard system. 1,500W 16-speaker Bang & Olufsen option with four DSP sound modes and Beo Sonic interface. 2,200W 18-speaker (+two kinaesthetic shakers) Naim option with eight DSP sounds modes and Active Bass.		
Safety	Front and side driver / passenger airbags		
Driver assistance	Suite of advanced technologies, including Head-Up Display, Night Vision, Lane Assist, Traffic Sign Recognition and many others		
Paint colours	17 standard, bespoke on request	Hide colours	15 standard
Hood colours	NA	Veneer species	1 standard, 7 optional, dual-veneer optional

Performance		
0-60 mph	3.5 secs	
0-100 mph	7.8 secs	
0-100 km/h	3.6 secs	
0-160 km/h	7.7 secs	
Top speed	208 mph / 335 km/h	

Fuel Economy and Emissions – WLTP cycle				
Low	11.7 mpg - 24.1 l/100km	Extra High	25.4 mpg – 11.1 l/100km	
Medium	19.3 mpg - 14.6 l/100km	Combined	20.6 mpg – 13.7 l/100km	
High	24.1 mpg – 11.7 l/100km	CO ₂ combined	311 g/km	
Compliance	EU6 AP			
Driving range	408 miles / 656 km			