

# Models

## Specifications

	911 Turbo		911 Turbo Cabriolet	
<b>Engine Concept</b>	6-cylinder horizontally-opposed biturbo engine			
<b>Construction</b>	Aluminium engine block and cylinder head			
<b>Valvetrain</b>	2 turbochargers with variable turbine geometry (VTG), boost-pressure control and VarioCam Plus valve control			
<b>Intake System</b>	Direct Fuel Injection (multipoint)			
<b>Lubrication</b>	Integral Dry-sump lubrication with seven oil pumps			
<b>Management</b>	Electronic engine management (Motronic ME7.8.1)			
<b>Electrical System</b>	12 volt, 2100 watt alternator, 70 Ah battery			
<b>Fuel</b>	Premium unleaded			
<b>Bore</b>	4.02 in.			
<b>Stroke</b>	3.05 in.			
<b>Displacement</b>	3800 cc			
<b>Max. Horsepower</b>	500 hp @ 6000 rpm			
<b>Max. torque (lb.ft.)</b>	480 lb. ft. 1950-5000 rpm			
<b>Max. torque (lb.ft.) w/Overboos</b>	516 lb.ft.			
<b>Engine redline</b>	7000 rpm			
<b>Compression ratio</b>	9.8:1			
<b>Output per liter</b>	131.6			
<b>Drivetrain</b>	all-wheel drive			
<b>Power unit</b>	Porsche Traction Management (PTM) with controlled multiple-disc clutch			
<b>Gearbox</b>	Manual	PDK		
<b>Gear Ratios</b>				
<b>1</b>	3.82	3.9		
<b>2</b>	2.14	2.29		
<b>3</b>	1.48	1.58		

<b>4</b>	1.18	1.18		
<b>5</b>	0.97	0.94		
<b>6</b>	0.79	0.79		
<b>7</b>		0.62		
<b>R</b>	2.67	3.55		
<b>Final Drive</b>				
<b>Rear Axle</b>	3.44			
<b>Front Axle</b>	3.33			
<b>Clutch Diameter</b>	240 mm	220 / 164 mm		
<b>Body</b>	2+2-seat Coupé with wider body, Sheet steel hot-dip galvanized on both sides; Full-size airbags for driver and passenger			
<b>Drag Coefficient</b>	0.31 Coupe		0.32 Cabriolet	
<b>Front Suspension</b>	Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force			
<b>Rear Suspension</b>	Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force			
<b>Brakes</b>				
<b>Front</b>	Hydro-mechanical transmission, tandem brake booster (9-inch), 2-circuit brake system, 6-piston aluminium monobloc callipers on front axle, per axle distribution, Internally vented and perforated			
<b>Rear</b>	Hydro-mechanical transmission, tandem brake booster (9-inch), 2-circuit brake system, 4-piston aluminium monobloc callipers on rear axle, per axle distribution, Internally vented and perforated			
<b>Front Brake Discs</b>	350 mm x 34mm			
<b>Rear Brake Discs</b>	350 mm x 28 mm			
<b>Wheels and Tires</b>				
<b>Front</b>	8.5J x 19 with 235/35 ZR19			
<b>Rear</b>	11 J x 19 with 305/30 ZR19			
<b>Dimensions</b>				
<b>Front Track</b>	58.66 in.			

<b>Rear Track</b>	60.94 in.			
<b>Wheelbase</b>	92.52 in.			
<b>Length</b>	176.26 in.			
<b>Width</b>	72.91 in.			
<b>Height</b>	51.18 in.			
<b>Luggage Capacity</b>				
<b>Front Trunk</b>	3.7 cu.ft.			
<b>Behind Front Seats</b>	6.7 cu.ft.			
<b>Fuel Tank Capacity</b>	17.7 gal			
<b>Curb Weight</b>	Manual	PDK	Manual	PDK
<b>[ lbs. / kg ]</b>	3461 lbs	3516 lbs	3627 lbs	3682 lbs
	Manual	PDK	Manual	PDK
<b>Fuel economy city/hwy [mpg] - Coupe</b>	16/24	17/25	16/24	17/25
<b>Fuel economy city/hwy [mpg] - Cabrio</b>	16/24	16/24	16/24	16/24
<b>Top Track Speed</b>	194 mph		193 mph	
<b>Acceleration</b>	Manual	PDK w/Sport Chrono	Manual	PDK w/Sport Chrono
<b>0-60mph (0-96 km/h)</b>	3.4	3.2	3.5	3.3