



Technical Data
MY19

Panamera GTS

Panamera GTS
Sport Turismo

	Panamera GTS	Panamera GTS Sport Turismo
Engine		
Engine layout	Front Engine	Front Engine
Engine type	Twin-turbo V8	Twin-turbo V8
Cylinders	8	8
Valves per cylinder	4	4
Construction	Aluminum	Aluminum
Fuel injection	DFI	DFI
Fuel	Premium	Premium
Displacement (liters)	4.0	4.0
Bore/Stroke (mm)	86.0 x 86.0	86.0 x 86.0
Maximum power (hp) @ engine speed (1/min)	453 @ 6,000 - 6,500	453 @ 6,000 - 6,500
Maximum torque (lb.-ft.) @ engine speed (1/min)	457 @ 1,800 - 4,500	457 @ 1,800 - 4,500
Maximum engine speed (1/min)	6,800	6,800
Compression ratio	10.1 : 1	10.1 : 1
Electric Motor: Maximum power (hp)	N/A	N/A
Electric Motor: Maximum torque (lb.-ft.)	N/A	N/A
Total Output: ICE + Electric Motor (hp)	N/A	N/A
Total Output: ICE + Electric Motor (lb.-ft.)	N/A	N/A
Power to weight ratio (lb/hp)	10.1	10.2
hp/liter	113.3	113.3
Chassis & Suspension		
Drivetrain	All-wheel drive	All-wheel drive
Front Axle	Aluminum double-wishbone, independent wheel suspension	Aluminum double-wishbone, independent wheel suspension
Rear Axle	Aluminum multi-link axle with subframe, independent wheel suspension	Aluminum multi-link axle with subframe, independent wheel suspension
Steering System	Electromechanical	Electromechanical
Steering Ratio	variable	variable
Turning Circle (ft)	39.0 (37.4 w/ Rear Axle Steering)	39.0 (37.4 w/ Rear Axle Steering)
Brakes & Wheels		
Caliper type	Aluminum monobloc fixed, front and rear	Aluminum monobloc fixed, front and rear
Rotor construction	2-piece (front)/steel (rear)	2-piece (front)/steel (rear)
Caliper color	Red	Red
Number of pistons (front/rear)	6/4	6/4
Rotor diameter (front/rear) mm	390/365	390/365
Rotor thickness (front/rear) mm	38/28	
Wheel size and design	20" Panamera Design wheels (black)	20" Panamera Design wheels (black)
Wheels: front/rear	9.5 J x 20 ET71 11.5 J x 20 ET68	9.5 J x 20 ET71 11.5 J x 20 ET68
Tires: front/rear	275/40 ZR 20 315/35 ZR 20	275/40 ZR 20 315/35 ZR 20
Transmission		
Number of gears	8-speed	8-speed
Transmission type	PDK II	PDK II
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
Reverse	5.220	5.220
Dimensions, Aerodynamics, & Weight		
Length (inches)	198.8	198.8
Wheelbase (inches)	116.1	116.1
Width w/ mirrors (inches)	85.2	85.2
Width w/o mirrors (inches)	76.3	76.3
Height (inches)	55.8	56
Track width front (inches)	65.2	65.2
Track width rear (inches)	64.5	64.5
Drag coefficient (Cd)	0.30	0.30
Cargo area volume (cu.-ft.) seats up	17.6	18.3
Cargo area volume (cu.-ft.) seats down	47.3	49.0
Fuel tank capacity - refill volume (gal)	23.7	23.7
Electric Battery Size (kWh)	N/A	N/A
Curb weight (lbs)	4,554	4,606
Gross Vehicle Weight (lbs)	5,699	5,952
Payload, maximum (lbs)	1,145	1,346
Performance		
Top track speed (mph)	181	179
Top track speed, electric only (mph)	N/A	N/A
Acceleration 0-60 (sec)	N/A	N/A
Acceleration 0-60, w/Launch Control (sec)	3.9	3.9
Acceleration 1/4 mile (sec)	N/A	N/A
Acceleration 1/4 mile, w/Launch Control (sec)	12.4	12.5
Fuel Economy/Rating*		
City	16	15
Highway	23	22
Combined	19	18

*US EPA estimates. Actual mileage will vary.