

Technical Data	Panamera Turbo S	Panamera Turbo S Executive	Panamera Turbo S Sport Turismo
Engine			
Engine layout	Front	Front	Front
Engine type	Twin-turbo V8	Twin-turbo V8	Twin-turbo V8
Cylinders	8	8	8
Valves per cylinder	4	4	4
Displacement (cc)	3996	3996	3996
Bore/Stroke (mm)	86/86	86/86	86/86
Maximum power (hp) @ engine speed (1/min)	620 hp @ 6000	620 hp @ 6000	620 hp @ 6000
Maximum torque (lb.-ft.) @ engine speed (1/min)	604 @ 2300-4500	604 @ 2300-4500	604 @ 2300-4500
Maximum engine speed (1/min)	6800	6800	6800
Compression ratio	9.7:1	9.7:1	9.7:1
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)	7.6	7.8	7.6
hp/liter	155.1	155.1	155.1
Chassis & Suspension			
Drivetrain	Porsche Traction Management (AWD)	Porsche Traction Management (AWD)	Porsche Traction Management (AWD)
Front Axle	Aluminum double-wishbone,	Aluminum double-wishbone, independent wheel suspension	Aluminum double-wishbone, independent wheel suspension
Rear Axle	Aluminum multi-link axle with subframe,	Aluminum multi-link axle with subframe, independent wheel suspension	Aluminum multi-link axle with subframe, independent wheel suspension
Steering System	Electromechanical	Electromechanical	Electromechanical
Steering Ratio	variable	variable	variable
Turning Circle (ft)	37.4	38.7	37.4
Brakes & Wheels			
Caliper type	Fixed Aluminum Monoblock	Fixed Aluminum Monoblock	Fixed Aluminum Monoblock
Rotor construction	Ceramic Composite	Ceramic Composite	Ceramic Composite
Caliper color	Yellow	Yellow	Yellow
Number of pistons (front/rear)	10/4	10/4	10/4
Rotor diameter (front/rear) mm	420/410	420/410	420/410
Rotor thickness (front/rear) mm	40/32	40/32	40/32
Wheel size and design	21" 911 Turbo Design Wheels II		21" 911 Turbo Design Wheels II
Wheels: front/rear	9.5 x 21 ET71 wheels / 11.5 x 21 ET69		9.5 x 21 ET71 wheels / 11.5 x 21 ET69
Tires: front/rear	275/35 ZR 21 / 325/30 ZR 21		275/35 ZR 21 / 325/30 ZR 21
Transmission			
Number of gears	8-speed	8-speed	8-speed
Transmission type	PDK II	PDK II	PDK II
Gear ratios	1st	5.966	5.966
	2nd	3.235	3.235
	3rd	2.083	2.083
	4th	1.420	1.420
	5th	1.054	1.054
	6th	0.841	0.841
	7th	0.678	0.678
	8th	0.534	0.534
Reverse	5.220	5.220	5.220
Dimensions, Aerodynamics, & Weight			
Length (inches)	198.8	204.7	198.8
Wheelbase (inches)	116.1	122	116.1
Width w/ mirrors (inches)	85.3	85.3	85.3
Width mirrors folded (inches)	78.2	78.2	78.2
Height (inches)	56.2	56.4	56.4
Track width front (inches)	65.2		65.2
Track width rear (inches)	64.5		64.5
Drag coefficient (Cd)	0.31	0.31	0.34
Cargo area volume (cu.-ft.) seats up	16.5	16.5	17.1
Cargo area volume (cu.-ft.) seats down	46.1	51.3	47.8
Fuel tank capacity - refill volume (gal)	23.7		23.7
Electric Battery Size (kWh)	N/A		N/A
Curb weight (lbs)	4691	4839	4729
Gross Vehicle Weight (lbs)	5699	5809	5930
Payload, maximum (lbs)	1008	970	1202
Performance			
Top track speed (mph)	196	196	196
Top track speed, electric only (mph)	N/A		N/A
Acceleration 0-60 (sec)	N/A	N/A	N/A
Acceleration 0-60, w/Launch Control (sec)	2.9	3.0	2.9
Acceleration 1/4 mile (sec)	N/A	N/A	N/A
Acceleration 1/4 mile, w/Launch Control (sec)	11.2	11.3	11.3
Fuel Economy/Rating*			
City	TBD	TBD	TBD
Highway	TBD	TBD	TBD
Combined	TBD	TBD	TBD