

2011 Models

Specifications

	Panamera	Panamera 4
Engine Concept	Water-cooled, front-mounted 90-degree V6	
Construction	Aluminum alloy engine block and cylinder heads	
Valvetrain	Four overhead camshafts, 4 valves per cylinder, VarioCam Plus valve timing	
Intake System	Direct Fuel Injection (DFI)	
Lubrication	Integrated dry-sump lubrication	
Management	EMS SDI 7.1	
Electrical System	2,660 watt alternator, 95 Ah battery	
Fuel	premium unleaded	
Bore	3.78 in. (96 mm)	
Stroke	3.26 in. (83 mm)	
Displacement	3,605 cc (3.6 l)	
Max. Horsepower	300 hp @ 6200 rpm	
Max. torque (lb.ft.)	295 lb.ft. @ 3750 rpm	
Engine redline	6700 rpm	
Compression ratio	12.5:1	
Output per liter	83.2 hp	
Drivetrain	7-speed Porsche-Doppelkupplungsgetriebe (PDK) double-clutch gearbox with Auto Start Stop function; rear-wheel drive	7-speed Porsche-Doppelkupplungsgetriebe (PDK) double-clutch gearbox with Auto Start Stop function; active all-wheel drive with Porsche Traction Management
Gear Ratios	PDK	
1	5.97	
2	3.31	
3	2.01	
4	1.37	
5	1.00	
6	0.81	
7	0.59	
R	4.57	
Final Drive	3.90	
Clutch Diameter	6.02" and 7.95" (153 and 202 mm)	

Body	Monocoque lightweight body in a combination of steel, aluminum and magnesium; dual advanced front airbags; side and knee airbags for driver and front passenger; head airbags for all four occupants; rear side airbags; active front lid for pedestrian safety; four seats.	
Drag Coefficient	0.3	
Turning Circle	39.3' (11.9 meters)	
Front Suspension	Independent suspension on aluminum double-wishbone axle; steel spring suspension and inner-mounted hydraulic twin-sleeve gas dampers	
Rear Suspension	Aluminum multi-link axle on subframe; independent on four track control arms; steel spring suspension; hydraulic twin-sleeve gas dampers	
Brakes	Ventilated discs front and rear, Porsche Stability Management (PSM), vacuum brake servo, brake assistant, electric parking brake	
Front	Six-piston aluminum monobloc fixed calipers	
Rear	Four-piston aluminum monobloc fixed calipers	
Front Brake Discs	14.15 in. x 1.42 in. (360 mm x 36 mm)	
Rear Brake Discs	12.99 in. x 1.10 in. (330 mm x 28 mm)	
Wheels and Tires		
Front	8 J x 18 with 245/50 R 18	
Rear	9 J x 18 with 275/45 R 18	
Exterior Dimensions		
Front Track	65.3 in. (1658 mm)	
Rear Track	65.4 in. (1662 mm)	
Wheelbase	115.0 in. (2920 mm)	
Length	195.7 in. (4970 mm)	
Width	76.0 in. (1931 mm)	
Height	55.8 in. (1418 mm)	
Ground Clearance	5.66 in.	
Ramp Breakover Angle	Not Applicable	
Approach Angle	Not Applicable	
Departure Angle	Not Applicable	
Interior Dimensions		
Headroom, F/R	38" (965 mm)/38.2" (970 mm)	
Legroom, F/R	41.9" (1063 mm)/33.3" (845 mm)	
Shoulder Room, F/R	51.9" (1317 mm)/51.7" (1313 mm)	
Luggage Capacity		
Rear Seat Up	15.7 cu ft (445 liters)	
Rear Seat Down	44.6 cu ft (1263 liters)	
Fuel Tank Capacity	21.1 gal. (80 liters)	
Curb Weight	3880 lbs.	4012 lbs.
GVWR	5214 lbs.	5291 lbs.

Maximum Load	1334 lbs.	1279 lbs.
Towing Capacity	Not Applicable	Not Applicable
Fuel economy city/hwy [EPA rated mpg]	18 mpg city/27 highway	18 mpg city/26 highway
Top Track Speed	160 mph	159 mph
Acceleration		
0-60 mph (0-96 km/h)	6.0 sec.	5.8 sec.
0-60 mph with Sports Chrono Package Plus	5.8 sec.	5.6 sec.