

**Technical data****Panamera****Engine**

<b>Type</b>	V6 biturbo; with gasoline particulate filter
<b>No. of cylinders</b>	6
<b>Valves/cylinders</b>	4
<b>Displacement</b>	2,894 cm <sup>3</sup>
<b>Bore</b>	84.5 mm
<b>Stroke</b>	86.0 mm
<b>Max. power output</b>	243 kW (330 PS)
at engine speed	5,400 – 6,400 rpm
<b>Max. torque</b>	450 Nm
at engine speed	1,800 – 5,000 rpm
<b>Max. power output per litre</b>	84.0 kW/l (114,0 PS/l)
<b>Compression ratio</b>	10.5:1
<b>Max. engine speed</b>	6,800 rpm
<b>Cooling system</b>	Water cooling, thermal management with control thermostat and potted water pump
<b>Valve control</b>	VarioCam Plus: Camshaft control on the intake and exhaust sides; valve lift adjustment on the intake side

The technical data may vary from country to country. All information refers to the EU model.

**Technical data****Panamera****Power transmission**

<b>Drive system</b>	Rear wheel drive
<b>Gearbox</b>	Eight-speed dual-clutch transmission (PDK)

**Gear ratios**

1 <sup>st</sup> gear	5.97
2 <sup>nd</sup> gear	3.24
3 <sup>rd</sup> gear	2.08
4 <sup>th</sup> gear	1.42
5 <sup>th</sup> gear	1.05
6 <sup>th</sup> gear	0.84
7 <sup>th</sup> gear	0.68
8 <sup>th</sup> gear	0.53
Reverse gear	5.22
Rear axle ratio	3.36

**Chassis**

<b>Suspension and damping</b>	Steel suspension and Porsche Active Suspension Management (PASM)
<b>Front axle</b>	Aluminium double wishbone axle, independent suspension
<b>Rear axle</b>	Aluminium multi-link axle, independent wheel suspension
<b>Steering</b>	Electromechanical power steering; optional rear-axle steering (RAS)
<b>Steering ratio</b>	15.5:1 (centre position) to 9.3:1; with RAS 14.2:1 (centre position) to 9.3:1
<b>Steering wheel diameter</b>	375 mm
<b>Turning circle diameter</b>	11.9 m; with RAS 11.4 m
<b>Vehicle stability system</b>	Porsche Stability Management (PSM) incl. ABS with extended brake functions

## Panamera

### Brakes

<b>Brake system</b>	Six-piston aluminium monobloc fixed calliper brakes at the front, four-piston aluminium monobloc fixed calliper brakes at the rear; electric parking brake
<b>Brake discs, front axle</b>	Grey cast iron, internally vented
Diameter	350 mm
Thickness	34 mm
<b>Brake discs, rear axle</b>	Grey cast iron, internally vented
Diameter	330 mm
Thickness	28 mm

### Wheels and tyres

<b>Wheels with tyres, front</b>	9.0 J x 19 ET 64 with tyres 265/45 ZR 19
<b>Wheels with tyres, rear</b>	10.5 J x 19 ET 62 with tyres 295/40 ZR 19

### Dimensions

<b>Length</b>	5,049 mm
<b>Width</b> (with exterior mirrors)	1,937 mm (2,165 mm)
<b>Height</b>	1,423 mm
<b>Wheelbase</b>	2,950 mm
<b>Track width, front</b>	1,671 mm
<b>Track width, rear</b>	1,651 mm

### Luggage compartment volume and weights

<b>Luggage compartment volume</b>	495 – 1,334 l
<b>Kerb weight according to DIN</b>	1,860 kg
<b>Permissible gross weight</b>	2,515 kg
<b>Trailer load</b> (br./unbr.)	2,200/750 kg
<b>Drawbar load</b>	100 kg
<b>Roof load</b> (with Porsche roof transport system)	75 kg

**Technical data****Panamera****Performance**

<b>Top speed</b>	270 km/h
<b>Acceleration</b>	
0 – 60 mph	5.3 s
0 – 60 mph with Sport Plus	5.1 s
0 – 100 km/h	5.6 s
0 – 100 km/h with Sport Plus	5.4 s
0 – 160 km/h	13.5 s
0 – 160 km/h with Sport Plus	13.2 s
0 – 200 km/h	21.9 s
0 – 200 km/h with Sport Plus	21.6 s

**Fuel and emissions**

<b>Emissions standard</b>	Euro 6d-ISC-FCM (EU6 AP)
<b>Fuel type</b>	Super Plus (98 RON)
<b>Fuel consumption</b>	
Urban	11.4 – 11.1 l/100 km
Extra-urban	7.5 – 7.0 l/100 km
Combined	8.8 – 8.6 l/100 km
<b>CO<sub>2</sub> emissions</b>	
Combined	201 – 197 g/km
<b>Efficiency class Germany</b>	T
<b>Tank capacity (optional)</b>	75 l (90 l)

**Aerodynamics**

<b>Drag coefficient <math>c_d</math></b>	0.28
<b>Frontal area A</b>	2.39 m <sup>2</sup>
<b><math>c_d \times A</math></b>	0.669 m <sup>2</sup>