Specifications Porsche Cayman*

Body: Two seat Coupé; lightweight body in aluminium-steel construction with doors, boot and bonnet lids made of aluminium; two stage driver and front passenger airbags; side and head airbags for driver and front passenger.

Aerodynamics: Drag coefficient Cd: 0.30

Frontal area A: 2.00 m2

Cd x A: 0.6

Engine: Water-cooled flat-six engine; aluminium engine block and cylinder heads; four overhead camshafts, four valves per cylinder, variable inlet valve timing and lift (VarioCam Plus); hydraulic valve lifter; direct petrol injection; one three-way catalytic converter per cylinder bank, each with two oxygen sensors; engine oil 10.1 litres; electronic ignition with solid-state ignition distribution (six active ignition modules); thermal management for coolant circulation; auto start/stop function.

Bore: 89 mm Stroke: 72.5 mm

Displacement: 2,706 cm3 Compression ratio: 12.5:1

Engine power: 202 kW (275 hp) at 7,400/min Max. torque: 290 Nm at 4,500/min – 6,500/min Power output per litre: 74.6 kW/l (101.6 hp/l)

Maximum revs: 7,800/min Fuel type: Super Plus

Electrical system: 12 Volt; alternator 2,100 W; battery 70 Ah, 450 A; electrical system

recuperation.

Power transmission: Engine and transmission bolted together to form a single drive unit; rear wheel drive; six-speed manual transmission; optional seven-speed Doppelkupplungsgetriebe (PDK)

Gear ratios	Manual transmission	PDK transmission
1st gear	3.67	3.91
2nd gear	2.05	2.29
3rd gear	1.46	1.65
4th gear	1.13	1.30
5th gear	0.97	1.08
6th gear	0.84	0.88
7th gear	_	0.62
Reverse	3.33	3.55
Final drive ratio	3.89	3.25
Clutch diameter	240 mm	202 mm /153 mm

Clutch diameter 240 mm 202 mm /153 mm

Suspension: Front axle: Strut suspension (MacPherson type, Porsche optimised) with wheel-guiding strut and wheels independently mounted on transverse and longitudinal control arms; twin tube gas-pressure dampers; electro-mechanical power steering.

Rear axle: Wheels independently guided on transverse control arms with longitudinal control arms, tie rods and suspension struts (McPherson type, optimised to Porsche requirements); cylindrical coil springs with internal dampers; anti-roll bar.

Brake system: Dual-circuit brake system with separate circuits for front and rear axles; Porsche Stability Management (PSM); tandem vacuum brake booster; brake assistant; electric duo-servo parking brake; auto-hold function.

Brakes: Front axle: Four-piston aluminium monobloc brake callipers, perforated and internally ventilated brake discs with 315 mm diameter and 28 mm thickness.

Rear axle: Four-piston aluminium monobloc brake callipers, perforated and internally ventilated brake discs with 299 mm diameter and 20 mm thickness.

Wheels and tyres: front 8 J x 18 with 235/45 ZR 18; rear 9 J x 18 with 265/45 ZR 18

Weights: Kerb weight, DIN 1,310 (1,340) kg Permissible gross weight 1,655 (1,685) kg

Dimensions: Length 4,380 mm

Width 1,801 mm Height 1,294 mm Wheelbase 2,475 mm

Track width front 1,526 mm, rear 1,536 mm Luggage comp. capacity front 150 l, rear 162 l

Fuel tank capacity 64 I

Performance: Top speed 266 (264) km/h

Acceleration:

0 - 100 km/h 5.7 (5.6) s

(with Sport Plus and PDK* 5.4 s)

0 - 200 km/h 21.0 (20.9) s (with Sport Plus and PDK* 20.6 s)

Consumption (NEDC): Urban 11.4 (10.6) I/100 km

Extra-urban 6.3 (5.9) I/100 km Combined 8.2 (7.7) I/100 km

CO2 emissions: 192 (180) g/km

Emissions class: Euro 5

Values in brackets refer to vehicles with PDK transmission *In conjunction with the optional Sport Chrono package.

NB Specifications may vary according to markets

Specifications Porsche Cayman S*

Body: Two seat Coupé; lightweight body in aluminium-steel construction with doors, boot and bonnet lids made of aluminium; two-stage driver and front passenger airbags; side and head airbags for driver and front passenger.

Aerodynamics: Drag coefficient Cd: 0.30

Frontal area A: 2.00 m2

Cd x A: 0.6

Engine: Water-cooled flat-six engine; aluminium engine block and cylinder heads; four overhead camshafts, four valves per cylinder, variable inlet valve timing and lift (VarioCam Plus); hydraulic valve lifter; direct petrol injection; one three-way catalytic converter per cylinder bank, each with two oxygen sensors; engine oil 10.1 litres; electronic ignition with solid-state ignition distribution (six active ignition modules); thermal management for coolant circulation; auto start/stop function.

Bore: 97 mm Stroke: 77.5 mm

Displacement: 3,436 cm3 Compression ratio: 12.5:1

Engine power: 239 kW (325 hp) at 7,400/min Max. torque: 370 Nm at 4,500/min – 5,800/min Power output per litre: 69.6 kW/l (94.6 hp/l)

Maximum revs: 7,800/min Fuel type: Super Plus

Electrical system: 12 Volt; alternator 2,100 W; battery 70 Ah, 450 A; electrical system

recuperation.

Power transmission: Engine and transmission bolted together to form a single drive unit; rear wheel drive; six-speed manual transmission; optional seven-speed Doppelkupplungsgetriebe (PDK)

Gear ratios	Manual transmission	PDK transmission
1st gear	3.31	3.91
2nd gear	1.95	2.29
3rd gear	1.41	1.65
4th gear	1.13	1.30
5th gear	0.95	1.08
6th gear	0.81	0.88
7th gear	_	0.62
Reverse	3.00	3.55
Final drive ratio	3.89	3.25

Clutch diameter 240 mm 202 mm / 153 mm

Suspension: Front axle: Strut suspension (MacPherson type, Porsche optimised) with wheel-guiding strut and wheels independently mounted on transverse and longitudinal control arms; twintube gas-pressure dampers; electro-mechanical power steering.

Rear axle: Wheels independently guided on transverse control arms with longitudinal control arms, tie rods and suspension struts (McPherson type, optimised to Porsche requirements); cylindrical coil springs with internal dampers; anti-roll bar.

Brake system: Dual-circuit brake system with separate circuits for front and rear axles; Porsche Stability Management (PSM); tandem vacuum brake booster; brake assistant; electric duo-servo parking brake; auto-hold function.

Brakes: Front axle: Four-piston aluminium monobloc brake callipers, perforated and internally ventilated brake discs with 330 mm diameter and 28 mm thickness.

Rear axle: Four-piston aluminium monobloc brake callipers, perforated and internally ventilated brake discs with 299 mm diameter and 20 mm thickness.

Wheels and tyres: front 8 J x 19 with 235/40 ZR 19; rear 9.5 J x 19 with 265/40 ZR 19

Weights: Kerb weight, DIN 1,320 (1,350) kg Permissible gross weight 1,665 (1,695) kg

Dimensions: Length 4,380 mm

Width 1,801 mm Height 1,295 mm Wheelbase 2,475 mm

Track width front 1,526 mm, rear 1,540 mm Luggage comp. capacity front 150 l, rear 162 l

Fuel tank capacity 64 I

Performance: Top speed 283 (281) km/h

Acceleration:

0 - 100 km/h 5.0 (4.9) s

(with Sport Plus and PDK* 4.7 s) 0 – 200 km/h 17.2 (17.1) s (with Sport Plus and PDK* 16.9 s)

Consumption (NEDC): Urban 12.2 (11.2) I/100 km

Extra-urban 6.9 (6.2) I/100 km Combined 8.8 (8.0) I/100 km

CO2 emissions: 206 (188) g/km

Emissions class: Euro 5

Values in brackets refer to vehicles with PDK transmission *In conjunction with the optional Sport Chrono package.

NB Specifications may vary according to markets