

• Y700 MCL

**570S** Sports Series

The 570S is a McLaren with unique character. Astonishing capability. Engaging agility. And pure fun on a twisty track, or the back roads home.

Darren Goddard, Vehicle Line Director - Sports Series



### The ultimate sportscar drive

The 570S has an incredible power-to-weight ratio. It's built on a carbon fibre monocoque 'chassis'. And comes with a mid-mounted McLaren V8 engine. Which is all very good to know.

But what this really means is the 570S is a car like no other. A machine that puts you centre stage in one of the most thrilling driving experiences out there. One that lets you push, hone, tweak and refine your skills behind the wheel.

Any day. All day. Every day. The 570S delivers.

And keeps you coming back for more.



# In pursuit of better

For us, it always starts with a question. How can we do something – but do it better than ever before?

We started racing over 50 years ago and have pushed the boundaries of better ever since. This thinking is what makes a McLaren a McLaren. And it's what makes our Sports Series cars so special.

Supercar DNA. Passion for performance. Endless commitment to innovation. The McLaren Sports Series brings our advanced motorsport and road car technologies to the sports car category.

These are high-performance machines that pull no punches... yet are also perfectly honed for the road. Tuned for the track... yet ready for the daily commute. Unquestionably thrilling... yet well-mannered when they need to be.





### Nature. Nurtured.

Look at nature. Nothing is wasted. Nothing is superfluous. The same is true of the 570S exterior... a shape inspired by the elements. Everything is there for a reason. So while it may be beautiful, it is purely the result of uncompromising design focused entirely on aerodynamics and performance.

So, by all means, admire the exposed engine and venting inside the rear lights. But bear in mind they exist to help remove heat. And wonder, if you will, at the intricate design of the doors with their distinctive 'floating' tendons. Or at the sweeping lines that run the length of the roof, for that matter. But know that they're all about optimising airflow and boosting downforce.

Nothing about the 570S is un-beautiful. But everything is there for a very good – very functional – reason.



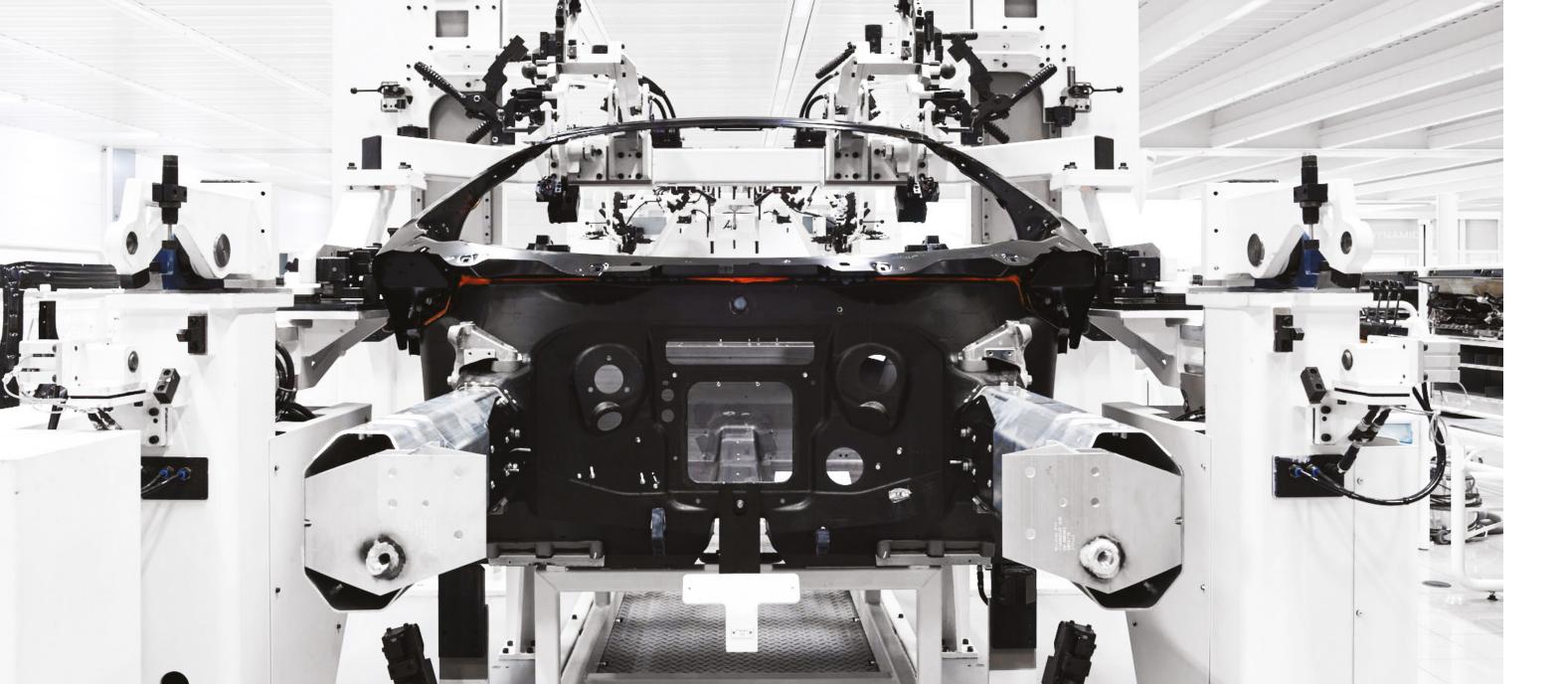
# The invisible power

Aerodynamics and automotive engineering. It's a complex relationship. Left to its own devices, airflow can be the enemy. Slowing a car down and affecting handling. But manipulated in the right way? That's when you unlock new heights in performance.

And with the 570S, that's exactly what we did – with advanced carbon fibre aerodynamic features that pin the car to the road. For more speed. And more control.

There's the extended front splitter, for example. A piercing arrow that helps drive down the nose of the 570S. Not to mention the additional strakes on the rear diffuser that guide and control airflow in the car's wake.

Then there are the dramatic flying buttresses that allow air to flow into areas of low pressure created by the convex roof. This equalises the forces at play, and helps add up to 8kg of downforce.



# A pioneering foundation

While the exterior of the 570S is extraordinary. What lies beneath is no less surprising. Built on a carbon fibre monocoque 'tub' (or MonoCell II as we call it) the chassis draws its design directly from our racing heritage.

We introduced this technology to Formula 1<sup>™</sup>. And we were also the first car marque to use it in a road car. It's lighter and more rigid than steel or aluminium. And a completely different way of building a car. The result? A machine that isn't just super strong. But incredibly responsive and agile too.

At just 75kg, it's fundamental to how we made the 570S the lightest in its class. And paired with a ferocious engine, it helps deliver an unparalleled power-to-weight ratio that adds up to bigger punch... bigger bite...

and a bigger grin on every drive.

# Going your way

Lots of things can change when driving. The weather. The road type or condition. Even your mood. Which is why the 570S is ready for anything.

Using the Active Dynamic Panel in the cockpit, you can choose from Normal, Sport and Track modes. Instantly, the 570S adaptive dampers come alive. Intelligently adjusting the firmness of the car's suspension to suit whatever surface you're tackling.

But that's not where the evolution ends. As you rise through each mode, you'll gain faster gear changes. And more responsive acceleration. Pick Normal for day-to-day driving. Sport to up the ante. And Track for those days you want maximum performance.

Every option is backed up by Electronic Stability Control (ESC) – giving you optimum handling in all conditions. And for even greater control, just flick to the Dynamic ESC setting in Sport and Track modes.

So you can enjoy a smoother ride when you want it. And a wilder one when you don't.



What we've achieved is the perfect balance between performance and practicality. So you get everyday comfort, yet immense agility and engagement when the road opens up.

Paul Burnham, Assistant Chief Engineer

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### Let loose

Of course, the tale of the 570S performance doesn't end there. A race-inspired 3.8-litre twin-turbocharged V8 McLaren engine propels this feather-light car from nothing to 60mph in 3.1 seconds. It gets to 120 mph faster than anything in its class. And to a scorching top speed of 204 mph. It's also mid-mounted – helping to create a perfectly balanced drive.

Our latest engine design features new air intakes. New fuel injectors. New turbochargers. All feeding a new stainless steel exhaust system designed to maximise power output. Needless to say, it's an impressive beast. And with a selectable stop-start system, it's even got city driving wrapped up too.

Perfect for that traffic on the commute.

### Feel it more

At McLaren, we think you should experience driving a real car. Not a computer. That's why each technological development on the 570S is designed with a simple purpose. To put you at the heart of the journey.

### Every twist and tweak

Our electro-hydraulic steering system puts you in control like nothing else. With a high steering ratio, the 570S offers a more responsive feel on every drive. For an unrivalled connection to the road.

#### Razor-sharp brakes

The confidence to push limits starts with having supreme confidence in your stopping power. Inspired by Formula  $1^{\text{TM}}$ , the 570S comes with carbon-ceramic brakes that are much less susceptible to fade when the heat is on.

#### Raise your game

Lap times. Acceleration data. Onboard video. The optional McLaren Track Telemetry records it all. And it's right at your fingertips in the cockpit. Think of it as your own personal race engineer. Helping you achieve your best. Then better it.



### Inside out

Everything for a reason. For us, this isn't just a fancy strapline. It's a design philosophy we live by. A mantra. An obsession. And we apply it just as rigorously to the inside of our cars as the outside. So when you slide into a 570S you'll find a pared-back environment. Comfortable, yes. Luxurious, certainly. But also minimal and ultimately usable. So nothing draws your attention away from the experience – and fun – of driving.

Of course, you'll probably want to make the environment your own. That's why we offer a huge range of colour schemes, finishes and bespoke options. A few ideas to whet your appetite... Bowers & Wilkins audio system. Carbon fibre Interior Upgrade Pack. Nappa Alcantara® interior.

Or you can let us do the hard work and opt for one of ten special interiors tailored by McLaren designers. Our hand-built approach and devotion to quality shows in every curve, line and stitch of the 570S interior.





# An everyday joy

Make no mistake. The 570S is an out-and-out supercar. It also just happens to be very usable. Alongside the different driving modes, we've built in a host of features that make it ideal for day-to-day driving.

For instance, it's got a boot (in the front) that provides 150 litres of storage. A Nose Lift system to take the car smoothly over obstructions (no more grinding speed bumps). And inside, there's a 7" touchscreen that makes controlling the settings a cinch.

The Dihedral Doors may turn heads. But they exist to make it easier to get in and out of the car. As do the optional Power Sports Seats and Power Adjust Steering Column. But don't worry. When the time comes to switch from road to racetrack, the optional McLaren Track Telemetry is there to log every millisecond. So now you have no excuses.

### Bordering on obsession

Precision. It flows through every aspect of our cars. And every element of the McLaren Technology Centre (MTC) in Woking, England. Here, each 570S is hand-assembled right alongside our Super and Ultimate Series cars. And right next door to our Formula 1<sup>™</sup> racing cars.

Meticulous precision is our standard. That's why we use Advanced Coordinate Measuring machines. Testing each bodyshell to ensure consistency within 50 microns. Or the width of the average human hair, in case you were wondering.

It's a tranquil environment here at MTC. Where creativity and excellence thrive. These are attitudes shared by all our engineers, designers and production teams. And they are qualities that run through every detail of each car we make.





# The art of the possible

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### Own it

Buying and owning a McLaren is a special thing. And you might want to make it even more special by adding the personal touch. We offer a huge range of personalisation and enhancement options. For looks. Performance. And comfort. Choose your ideal colour combination, inside and out. Opt for performance boosters with lighter wheels and carbon fibre exterior touches.

Or go all the way and talk to the McLaren Special Operations team (MSO). Then choose from almost limitless possibilities to make your car a true one-off. Start with a blank sheet of paper. We'll work with you to craft your vision into a reality. As long as it's road-legal, the sky's the limit.



### Care and attention

Let's face it. A McLaren is no ordinary car. So you'll probably want to give it extraordinary levels of care. Fortunately, our Retailers offer a unique service. In fact, they apply the same meticulous standards to maintaining McLaren cars that we use to build them, here at MTC.

They know full well you bought a 570S to drive it. So they'll always aim to get you back on the road as quickly as possible. Which is why they offer flexible servicing and genuine McLaren parts.

The 570S needs to be serviced every 10,000 miles (15,000km) or after 12 months if that comes sooner. Every new McLaren is covered by our 36-month warranty and, in most areas, McLaren Roadside Assistance. In certain markets, you can also choose to extend your standard warranty for even greater peace of mind. Helping you and your 570S enjoy a very long, very happy relationship.

### It's a lifestyle thing

Owning a McLaren is a bit different. It's about more than just having a car that you love driving. It opens up the chance to interact with our team and other McLaren owners. And to be part of a club of like-minded enthusiasts. That's because we offer driving and lifestyle events right across the globe... from the challenging to the chilled.

Hone your skills on the world's most iconic racing circuits. Get some slide time driving on ice. Or go for the more leisurely approach and join one of our scenic driving tours. And, of course, you'll have the chance to experience VIP hospitality at selected world-class motorsport events.

Interested? Head to cars.mclaren.com/experiences to explore.





### Take the next step

To learn more about the McLaren 570S, please get in touch with a McLaren Retailer. Find your nearest at **retailers.mclaren.com** 

#### Build your 570S

Our online configurator lets you choose everything from the exterior colour to interior trim of your car. Get started at configurator.mclaren.com/model/coupe570S

#### McLaren Finance

Last but not least. We offer a range of finance options for buying your McLaren 570S. Please speak to your nearest McLaren Retailer to find out more.

#### McLaren thrills. At your fingertips.

Stay in the loop about our latest car launches. Book your place at a range of international McLaren Experiences, including Pure McLaren track events. And get a head start with your 570S by downloading the owner's handbook. It's all in the free McLaren App. Head to your app store to download it now.

# Technical highlights

#### Engine configuration

M838TE 3.8L twin-turbocharged V8 engine 570S PS / 600Nm torque

#### Drivetrain layout

Mid-engine rear wheel drive

#### Transmission

7-speed + reverse Seamless Shift Gearbox (SSG) Twin multi plate clutches

#### Suspension

Adaptive damping 'S' tune 3 x handling modes (Normal, Sport, Track)

#### Steering

Electro hydraulic

#### Brakes

Carbon-ceramic brake calipers (F: 6-piston R: 4-piston)

#### Power and Performance

Maximum Power PS (BHP) (9kW)	570 (562) (419) @ 7,500 rpm
Maximum Torque Nm (lb-ft)	600 (443) @ 5,000 - 6,500 rpm
0-100kph (0-62 mph)	3.2 seconds
0-200kph (0-124 mph)	9.5 seconds
0-60 mph	3.1 seconds
0-100 mph	6.3 seconds
0-400 metres (1/4 mile)	10.9 seconds
Stopping Distance: 100-0kph (62-0 mph)	31 metres (102 feet)
Stopping Distance: 200-0kph (124-0 mph)	126 metres (413 feet)

#### Weight

#### Dimensions

Vehicle Length	4,530 mm
Vehicle Width, Widest Point	2,095 mm
Vehicle Width, Door Open: single (both)	
Vehicle Height	1,202 mm
Vehicle Height, Door Open	1,988 mm
Overhang, Front : Rear	1,074 mm : 786 mm
Wheel Base	2,670 mm
Track Front (Contact Patch Centre)	1,673 mm
Track Rear (Contact Patch Centre)	1,618 mm
Ground Clearance	93 mm
Ramp Angle degrees (with vehicle lift)	8.3 (10.3) degrees
Break Over Angle	
Departure Angle	
Wheel Sizes - Front:	
Wheel Sizes - Rear:	
Tyre Sizes Inches - Front:	
Tyre Sizes Inches - Rear:	
Turning Circle	
Steering Wheel Turns - lock to lock	
Luggage Capacity	150 litres

#### Efficiency

EU NEDC	
CO2 Emissions	249 g/km
Fuel Efficiency Urban	16.7 L/100km (17.2 mpg)
Fuel Efficiency Extra Urban	7.9 L/100km (38.4 mpg)
Fuel Efficiency Combined	11.0 L/100km (26.6 mpg)
EU WLTP	
CO2 Emissions: Low	508 g/km
CO2 Emissions: Medium	
CO2 Emissions: High	229 g/km
CO2 Emissions: Extra-high	225 g/km
CO2 Emissions: Combined	276 g/km
Fuel Efficiency: Low	
Fuel Efficiency: Medium	12.5 L/100km
Fuel Efficiency: High	10.1 L/100km
Fuel Efficiency: Extra-high	9.9 L/100km
Fuel Efficiency: Combined	12.2 L/100km

#### USA EPA

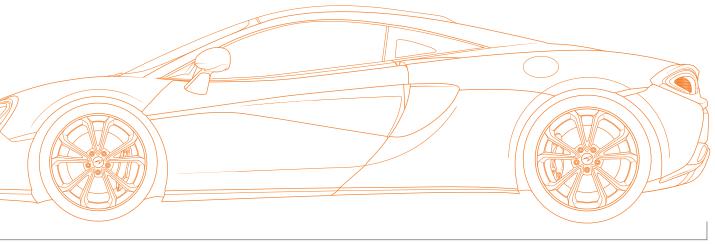
Fuel Efficiency City	15 mpg
Fuel Efficiency Highway	23 mpg
Fuel Efficiency Combined	18 mpg
Fuel Tank Capacity	72 litres
(15.8 UK gallons / 19.0 USA gallons)	

Based on EU (UK) specifications as at 01.04.2018. Further information can be found on the Configurator at configurator.mclaren.com/model/coupe570s or via a local authorised McLaren Retailer. All information subject to change by the manufacturer.

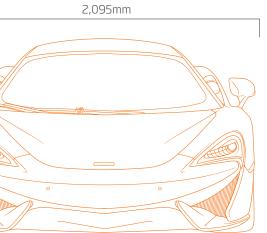


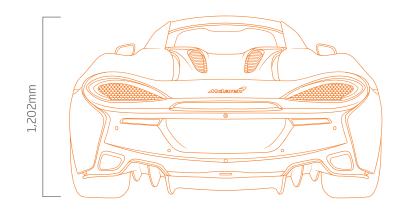


\* With lightweight options added



4,530mm





Weight saving and enhanced performance is dependent on the overall options chosen for the vehicle and cannot be guaranteed. Weight and performance can be influenced by other environmental and external factors.

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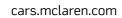




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