

ARTURA

SCROLL TO EXPLORE



THE FULL FORCE OF MCLAREN

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The purest distillation of everything that we've done. A sublime balance of ultra-light engineering, intoxicating power, race-honed agility and pioneering electrification.

Artura is the next-generation hybrid supercar: all-new in every respect. From the advanced new McLaren Carbon Fibre Lightweight Architecture (MCLA) at its core. To the V6 twin-turbocharged hybrid petrol engine that forms its beating heart.

Technical design. Outstanding performance. Unparalleled driving dynamics. The McLaren DNA runs deep through every innovation, delivering a driver experience of unique intensity.



HYBRID Bloodline

When it comes to pushing the boundaries of hybrid powertrain technology, McLaren has form.

The McLaren P1[™] hypercar reset the limits with its 916HP hybrid engine and F1-derived technology. While the exquisite Speedtail used its electrified powertrain to achieve an earthshattering maximum speed beyond 250mph, with luxurious ease.

This experience, forged at the apex of extreme performance, defines Artura's DNA. Making it a thrillingly focused out-and-out supercar... that's also perfectly suited to cruising city streets in hushed electric mode.



PIONEERING QUALITIES

Creating the next-generation supercar required a bold philosophy.

All-new design language defines the shape of Artura. Sculpted by the laws of aerodynamics and shrink-wrapped around the car's structure. The cockpit design is trademark McLaren, redefined for the future. Driver focus is the first priority. Technology and controls are intuitive, precisely judged and beautifully detailed. Fingertip control, clarity and feel are set for maximum engagement.

Artura offers an exhilarating blend of performance and unparalleled driving dynamics - including lightning responses, exacting feedback and reassuring control. Whether you're enjoying the spine-tingling howl of the all-new V6, or the contemporary quiet of full electric mode.



NEW CORE Elements

The McLaren Carbon Fibre Lightweight Architecture (MCLA) is lighter, stiffer and stronger - a perfect platform for the new rear suspension design, E-Differential, Proactive Damping Control and Advanced Driver Assistance Systems (ADAS). It allows us to mount the light, powerful HV battery as low as possible, keeping the all-important centre of gravity low. Rewarding you with class leading acceleration and driving engagement, too.

The Artura petrol engine is also a dramatic new core development. As a V6, instead of a V8, its power output is exceptional. Lightness is gained, but power remains uncompromised.

The all-new 8-speed gearbox is boldly innovative. It doesn't need a reverse gear. It uses the E-Motor to move the car. Saving more weight and reducing complexity.

Wherever you look, wherever you drive, you will quickly appreciate Artura's original thinking.

INNOVATIVE ENGINEERING HAS TOUCHED EVERY LAST CONTOUR OF ARTURA.

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SPEED OF LIGHT

The beating heart of Artura is the brand new twin-turbocharged V6 engine. Weighing in at 50kg less than a V8, it produces the highest PS/ litre per KG of any V6 on the market. The 120° 'vee' angle provides optimum weight distribution. The ruthless weight saving philosophy is applied everywhere. The transmission. The E-Motor itself. From the core, to the shrink-wrapped body panels. The rear clam is Superformed as one sweeping elegant aluminium panel – there is no separate rear deck and fender design.

Artura has a dry weight of just 1395kg. It is the lightest plug-in hybrid supercar, with the lowest centre of gravity.

The all-new McLaren Carbon Fibre Lightweight Architecture (MCLA) is a masterclass in weight saving. Its carbon fibre occupant structure is lighter than the previous MonoCell design, despite featuring a new battery compartment, aero surfaces, B pillars and door fixings. It weighs just 82kg.

Running through the new platform is our automotive-first Ethernet electrical architecture and Telematics Control Unit (TCU), allowing Over-the Air-updates. It isn't simply faster than conventional designs, it also saves up to 25% in weight.



LIGHTNESS IS PRICELESS.

A FUNDAMENTAL QUALITY THAT UNDERPINS EVERY MCLAREN. UNLOCKING INCREDIBLE PERFORMANCE. AND STUNNING AGILITY.

THE SUPERCAR. Electrified.

There are plug-in hybrids. And ultra-light supercars. Artura blends the two in a dramatic new way.

The scintillating V6 with new twin turbochargers combines with a potent, lightweight E-Motor to deliver incredible performance and instant torque.

When the power of petrol and electricity are working together, Artura produces a stunning 680PS - with the E-Motor adding up to 95PS and 225 Nm of torque, on demand. In pure EV mode, you can drive 19 miles in zero-CO2 quiet, at up to 81 mph. With the glorious new petrol engine, you unleash a spine-tingling snarl and a tidal wave of unrelenting acceleration. The transition between petrol and electric power is seamless and programmed to make the absolute best of both.

There are four modes to choose from: E Mode, Comfort, Sport and Track. Allowing you to cruise with maximum efficiency and explore the power, responses, and balance of your car.



PURE DRIVING PLEASURE

Packed with innovation. Meticulously designed for optimum weight distribution. Yet, like any great engine, far more than the sum of its parts. Artura's beating heart proves it. Exhibiting the classic V6 howl, peaking at 585PS and 8,500 rpm. A truly soul-stirring performance.

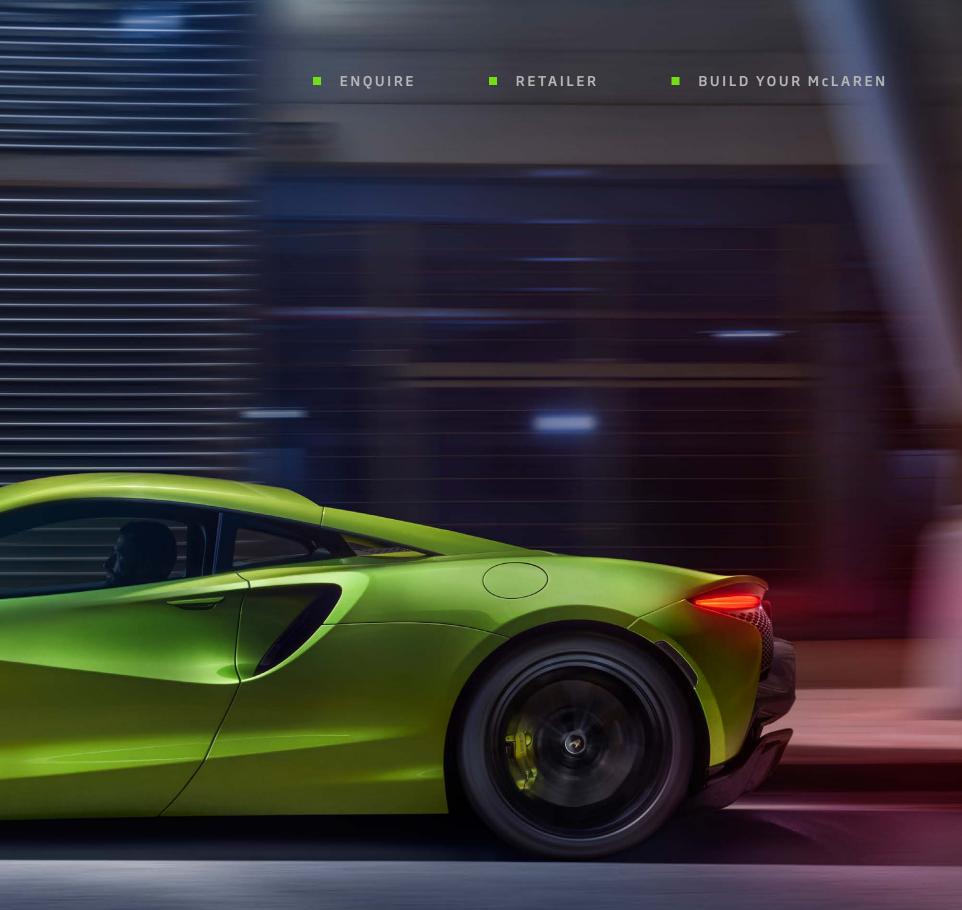
Responses are linear. Pick-up is instant. The E-Motor is positioned to deliver huge amounts of instant torque, and combines with the petrol engine to generate even more power: 680PS in total.

680PS 3.0 SEC

COMBINED

0

0-60 MPH IN JUST



BEAUTIFUL SIMPLICITY

Low, taut and beautifully simple, Artura is the embodiment of McLaren's design language: everything for a reason. Form strictly following function.

Rigorous aerothermal work has shaped the car. Intakes, vents and concealed door ducts channel clean air for optimised aerodynamics, or feed cooling air to the eHVAC system and the low temperature radiators. Elegant buttresses guide air around the glasshouse and over the rear deck, cooling the powertrain chimney and feeding the rear spoiler. A dramatic split-level diffuser completes the radical aero package. The sense of sculpted smoothness is strengthened by minimal shutlines and part joins - made possible by the latest construction techniques. Superforming, where metal is shaped at over 500°C, enables superior surface definition, quality and detail compared with conventional panel stamping.

The trademark Dihedral Doors and stunning rear clamshell are just two perfectly formed examples.



DEFINITION QUALITY DETAIL

ADVANCED DRIVER FOCUS

Built from the finest materials, using the latest construction methods. Uncluttered and singlemindedly shaped around the driver, Artura brings new levels of advanced usability. Comfort. And quality.

The design and placement of major driving controls are guided by our 'eyes on the road, hands on the wheel' approach. They can be adjusted and fine-tuned without taking your hands from the steering wheel. Leaving your focus firmly on the drive. And only the drive.

Artura also features a new McLaren Clubsport seat design. Lighter than ever, with an innovative adjustment mechanism to ensure optimum support height and angle. Add in the new, larger cabin design – offering significantly more leg, knee and shoulder room – and Artura means you can enjoy more comfort. With all the performance advantages of a single-piece racing setup.

Infotainment and connectivity are transformed. The interface between car and driver is close and intuitive – delivering a rapid, smooth and simple experience. Two crisp, bright HD screens display rich colours, pin-sharp resolution and 3D graphics. Key innovations include the very latest McLaren Track Telemetry, natural language voice control, Emergency Call and Over-the-Air software updates. As you'd expect, Artura will mirror your smartphone with Apple CarPlay® and Android Auto[™]. Chertsey Rd 240 yd



ARICHER EXPERIENCE

The unparalleled driving dynamics of a McLaren always deliver unique intensity behind the wheel. Through performance, handling, responses and feel. The sound, sensations and drama add up to a level of engagement that thrills – and invites you to become a part of the car.

The all-new lightweight architecture provides a perfect platform for our pioneering advances. The new rear suspension offers exceptional stability. Then there's our first use of the E-differential – giving you greater control over drifting at the limits, jaw dropping traction out of corners, and better all-round balance.

Artura puts a host of dynamic control technology at your fingertips. Variable Drift Control (VDC) allows you to fine tune ESC performance using an intuitive slider on the Central Infotainment Screen. The three handling modes – Comfort, Sport and Track – are selectable via a simple rocker switch. On top of this, state-of-the-art Proactive Damping Control responds to changing road conditions within 2 milliseconds - without you lifting a finger.



E-DIFFERENTIAL VARIABLE DRIFT CONTROL PROACTIVE DAMPING CONTROL HANDLING MODES COMFORT, SPORT AND TRACK

NEXT-LEVEL PEACE OF MIND

To reinforce our commitment to enduring quality and confidence-inspiring ownership, Artura is backed by a new McLaren warranty, including:

5 YEAR/75,000 KM VEHICLE WARRANTY 6 YEAR/75,000 KM BATTERY WARRANTY 10 YEAR ANTI-PERFORATION WARRANTY 5 YEAR ROADSIDE ASSISTANCE COVER

This is the kind of assurance that allows you to drive your Artura without limits. Safe in the knowledge that it's comprehensively covered by the people who created it.

MAINTAINING THE NEXT GENERATION

To keep Artura performing at its best, it needs to be serviced at a McLaren Retailer every 15,000 km, or after 12 months if that arrives sooner. Our expert Retailer technicians apply precisely the same meticulous standards when maintaining your Artura as those that first shaped it, here at MPC. So, you can relax knowing your Artura is in the best possible hands.





THE ART OF THE POSSIBLE

At McLaren Special Operations (MSO), the limits are set only by imagination. From a one-off finish, material or colour that reflects your individuality. To crafting a unique car that breaks the boundaries of conventional personalisation.

We call it 'the art of the possible'.

Whatever your inspiration, our unique experience and creative ability can make it happen. From ideation to realisation, we work closely with you to shape your vision.

UNLEASH YOUR INNER EXPERIMENTALIST. CREATE AN ARTURA THAT'S SINGULARLY YOURS. AND YOURS ALONE. CLICK <u>HERE</u> TO FIND OUT MORE.



IT BEGINS WITH YOUR CAR...

Owning a McLaren is different in so many ways. And it's about more than experiencing the exhilaration of the world's most accomplished supercars.

It opens up the chance to interact with our team and other McLaren owners. To be part of a family of like-minded enthusiasts. And get the absolute maximum from your McLaren.

That's because we offer driving and lifestyle events all across the world... from the challenging to the chilled. After all, your Artura was born to devour the finest roads.

So why not hone your skills with professional coaching on the world's most iconic racing circuits. Get some drift time driving on ice. Or go for the more leisurely approach and join one of our scenic driving tours. And, of course, you'll enjoy exclusive chances for VIP access to selected world-class motorsport events.

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

OUR EVENTS AND COVID-19 We're monitoring the ongoing situation very closely and taking extra measures to ensure your safety at our events.

ENQUIRE RETAILER

BUILD YOUR MCLAREN

ARTURA TECHNICAL HIGHLIGHTS

ENGINE CONFIGURATION

M630, 120° V6, 3.0L (2,993cc) Twin Electrically-Actuated Turbochargers, Dry Sump

BATTERY AND E-MOTOR

Axial Flux Motor Refrigerant Cooled Li-ion, 7.4 KW/H

DRIVETRAIN LAYOUT

Longitudinal mid-engined, RWD

TRANSMISSION

8-Speed + E-Reverse Seamless Shift Gearbox (SSG)

SUSPENSION

Double Wishbone Front & Wishbone & Multi-link Rear, Proactive Damping Control

STEERING

Electro-hydraulic; power-assisted

BRAKES

Carbon Ceramic Discs (390mm front; 380mm rear) Forged aluminium brake calipers (6-piston front monobloc; 4-piston rear)

TYRE TYPE

Pirelli P-ZERO™ & Pirelli P-ZERO™ Corsa tyres with Pirelli Cyber Tyre[®] technology

DRIVER AIDS

Anti-Lock Braking System (ABS), Traction Control System (TCS), Electronic Stability Control (ESC), Launch Control, Variable Drift Control (VDC), Hill Hold Assist

WEIGHT

DIN karb walabt [fluids + 0.00% fuol]	1 400 kgc (2 20
DIN kerb weight [fluids + 90% fuel]	
Curb weight, USA [fluids + 100% fuel]	1,500 kgs (3,384
Engine weight	160 kgs (352.74
Dry weight	1,410 kgs (3,270
Dry lightest	1,395 kgs (3,075
Weight distribution	Front: 42%
Weight distribution	

POWER AND PERFORMANCE

Maximum power	680PS (671bhp) (500kW) @ 7,5
Maximum torque	720Nm (531lb-ft) @ 2,250rpm
Electric max speed	81mph/130kph
0-60 mph	3.0 seconds
0-100 km/h (0-62 mph)	
0-200 km/h (0-124 mph)	8.3 seconds
0-300 km/h	21.5 seconds
0-400 metres (1/4 mile)	10.7 seconds
100-0kph (62-0 mph)	
200-0kph (124-0 mph)	
Vmax	

DIMENSIONS

Vehicle length	4,539 mm
Vehicle width, with mirrors folded	2,080 mm (1,976 mm)
Vehicle width, doors open	1,913 mm (2,871 mm)
Vehicle height, door open	1,193 mm (1,954 mm)
Wheelbase	2,640 mm
Track front width	1,650 mm
Track rear width	1,613 mm
Wheel sizes - front:	19 x 9J inches
Wheel sizes - rear:	20 x 11J inches
Tyre sizes inches - front:	
Tyre sizes inches - rear:	295/35/R20 inches
Luggage capacity:	160L

EFFICIENCY

EU WLTP	
CO2 emissions: combined	.129 g/km
Electric only range	.30 km/19 miles
Fuel efficiency low	.Pending final certification
Fuel efficiency medium	.Pending final certification
Fuel efficiency high	.Pending final certification
Fuel efficiency extra high	.Pending final certification
Fuel efficiency combined	.Pending final certification
USA EPA	
Fuel efficiency city	.Pending final certification
Fuel efficiency highway	.Pending final certification
Fuel efficiency combined	.Pending final certification
Fuel tank capacity	.72 litres
(15.8 UK gallons / 19.0 USA gallons)	

sased on EU (UK) specifications as at 17/02/2021 00:01 GMT. 'urther information can be found on the Configurator at configurator.mclaren.com r via local authorised McLaren Retailer.

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NEXT Steps

To discover more about our hybrid Artura, please get in touch with your McLaren Retailer. Find your nearest **here**

BUILD YOUR ARTURA

Our online configurator lets you choose everything from exterior colour to interior trim. Get started **here**

MCLAREN FINANCE

Last but not least, we offer a range of finance options for buying your Artura. Please speak to your nearest McLaren Retailer to find out more.

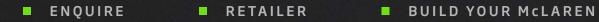


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ARTURA THE FULL FORCE OF McLAREN

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All images and details provided should be used as a guide only and are subject to change at the manufacturers discretion. Customer specifications are available on request. For full information and pricing, please contact your local retailer.



VERSION 1