

THE McLAREN 625C: THE FIRST REGIONALLY TAILORED McLAREN MODEL

- New more refined and more accessible McLaren 625C created for the increasingly important Asian market
- Based on the globally available 650S
- Coupe and Spider models available from launch

As McLaren continues to grow its presence globally, the British sportscar maker has announced plans for its first regionally tailored model aimed at the Asian market. The new McLaren 625C offers the greatest level of refinement of any McLaren model to date, combined with the optimised driving dynamics all McLarens are famous for.

The Asian market has seen the biggest area of growth for McLaren Automotive over the past two years, not least with the entry into China in September 2013. Sales are set to grow from 20 percent in 2013 to more than a third in 2014.

The McLaren 625C is being launched in response to customer demand in the Asian region, sharing the visual drama of the 650S, but with an increased focus on day-to-day usability and comfort. Through revisions to the groundbreaking ProActive Chassis Control and the suspension hardware, the driving dynamics and ride quality are further optimised. The end result is another no-compromise sportscar, offering class-defining levels of performance and quality, and taking refinement to a new level.

The name of the 625C refers to the power output of the highly efficient derivative of the 3.8-litre twin turbo V8 powerplant – 625PS (616bhp). ‘C’ stands for ‘Club’, highlighting a more accessible and less extreme model in terms of character. However, the McLaren 625C enjoys a number of the technical advances already debuted on the McLaren 650S.

With a power output of 625PS (616 bhp), enhancements have been made to driveability and efficiency with engine torque of 610Nm (450 lb ft). Acceleration from zero to 100 km/h (62 mph) takes just 3.1 seconds, while 200 km/h (124 mph) is reached in 8.8 seconds for the Coupé. Despite the lower power of the 625C, maximum speed mirrors that of the 650S, at 333 km/h (207mph) [329 km/h (204 mph) for Spider], and CO₂ emissions remain the same, at 275 g/km.

New dampers and revised mechanical balance give the McLaren 625C the most refined ride of any McLaren model to date. The bespoke set up, with a less stiff spring rate at the rear, ensure a sharp response with no loss in ride comfort through the ProActive Chassis Control system in ‘Normal’ mode, without any compromise to handling or performance in ‘Sport’ and ‘Track’ modes, offering.

The new McLaren 625C will initially be launched in Hong Kong, with Coupe and Spider bodystyles both immediately available. Selected other markets across the Asia Pacific region will be announced in the coming months.

TECHNICAL AND PERFORMANCE FIGURES

TECHNICAL SPECIFICATION – McLaren 625C Coupe

Drivetrain Layout	Longitudinal Mid-Engine, RWD	Track, F/R (mm)	1656 / 1583
Engine Configuration	V8 Twin Turbo / 3799cc	Length (mm)	4512

Engine	625 / 7250	Width (mm)	2093
PS / rpm		Height (mm)	1199
Torque Nm / rpm	610 / 3000-7000	Dry Weight (kg / lbs)	1336 / 2945
Transmission	7 Speed SSG	Active Aerodynamics	McLaren Ai
Body Structure	Carbon Fibre MonoCell with Aluminium Front and Rear Frames	Suspension	ProActive C Control
Wheelbase (mm)	2670	ProActive Chassis Control modes	Normal / Sp
Brakes	Cast Iron Discs with Forged Aluminium Hubs (F 370mm/R 350mm)	Powertrain Modes	Winter / No Sport / Trac
Tyres (F/R)	Pirelli P Zero™235/35 R19/ Pirelli P Zero™305/30 R20		
Wheel Sizes (F/R)	19" x 8.5" J / 20" x 11" J		

PERFORMANCE DATA

Efficiency	CO ₂	275 g/km
	Fuel consumption (combined)	24.2 mpg
	Power to weight - with lightweight options	480PS (473 bhp) /tonne
	CO ₂ /power	0.45 g/km per PS

Speed	Maximum speed	333 km/h (207 mph)
Acceleration	0-100 kph (62 mph)	3.1 s*
	0-200 kph (124 mph)	8.8 s*
	0-300 kph (186 mph)	26.7 s*
	0-400m / ¼ mile	10.6s @136 mph

* with optional fit Pirelli P Zero™ Corsa tyres

TECHNICAL SPECIFICATION – McLaren 625C Spider

Drivetrain Layout	Longitudinal Mid-Engine, RWD	Track, F/R (mm)	1656 / 1583
Engine Configuration	V8 Twin Turbo / 3799cc	Length (mm)	4512
Engine PS / rpm	625 / 7250	Width (mm)	2093
Torque Nm / rpm	610 / 3000-7000	Height (mm)	1199
Transmission	7 Speed SSG	Dry Weight (kg / lbs)	1376 / 3034
Body Structure	Carbon Fibre MonoCell with Aluminium Front and Rear Frames	Active Aerodynamics	McLaren Ai
Wheelbase (mm)	2670	Suspension	ProActive C Control
Brakes	Cast Iron Discs with Forged Aluminium Hubs (F 370mm/R 350mm)	ProActive Chassis Control modes	Normal / Sp

Tyres (F/R)	Pirelli P Zero™235/35 R19/ Pirelli P Zero™305/30 R20	Powertrain Modes	Winter / No Sport / Track
Wheel Sizes (F/R)	19" x 8.5"J / 20" x 11" J		

PERFORMANCE DATA

Efficiency	CO ₂	275 g/km
	Fuel consumption (combined)	24.2 mpg
	Power to weight - with lightweight options	466 PS (459 bhp) /tonne
	CO ₂ /power	0.44 g/km per PS
Speed	Maximum speed	329 km/h (204 mph)
Acceleration	0-100 kph (62 mph)	3.1 s*
	0-200 kph (124 mph)	9.0 s*
	0-300 kph (186 mph)	27.7 s*
	0-400m / ¼ mile	10.8s @134 mph

* with optional fit Pirelli P Zero™ Corsa tyres

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Notes to Editors:

A selection of high resolution images accompanying this release is available to download from

the McLaren Automotive media site – www.media.mclarenautomotive.com.

About McLaren Automotive:

McLaren Automotive is a British manufacturer of luxury, high-performance sports cars, located at the McLaren Technology Centre (MTC) in Woking, Surrey.

Following the company's global launch in 2010, McLaren Automotive launched the groundbreaking 12C and 12C Spider and followed this in 2013 with the limited-run McLaren P1™. In keeping with its plan to introduce a new model each year, the company recently unveiled the 650S Coupe and 650S Spider. The brand continues to expand, operating through a dedicated global network of retailers in every major automotive market.

McLaren Automotive Partners

To support the development, engineering and manufacture of its range of innovative and highly acclaimed sports cars, McLaren Automotive has partnered with world leading companies to provide specialist expertise and technology. These include Akebono, AkzoNobel, ExxonMobil, Pirelli, SAP and TAG Heuer.

Designed for the track; Developed for the road

The connection between Formula 1 and road cars at McLaren is a natural process of experience, knowledge, principles and process transfer. Through the integration of 50 years of Formula 1™ racing expertise and knowledge, and over 20 years of heritage in producing landmark sports cars, McLaren Automotive designs, develops and builds a range of technologically advanced and groundbreaking high performance sports cars which are designed to be a no compromise drive on both road and track.

McLaren has pioneered the use of carbon fibre in vehicle production over the past 30 years,

and since introducing a carbon chassis into racing and road cars with the 1981 McLaren MP4/1 and 1993 McLaren F1 respectively, McLaren has not built a car without a carbon fibre chassis.

Visit cars.mclaren.com for more details.

Further information

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