



P R E S S   R E L E A S E

## **The NOVITEC product range for the McLaren 720S Spider Forged carbon, performance and hi-tech forged wheels**

**The McLaren 720S Spider is one of the most powerful drop-top sports cars on the market. The technicians and designers of NOVITEC developed an extensive customization range, which further hones the talents of this two-seater.**

**It includes custom-tailored aerodynamic-enhancement components fine-tuned in the wind tunnel. What is more: They are made from the innovative forged carbon material, which gives the carbon components a new look.**

**Another key factor in the extravagant appearance are the NOVITEC hi-tech forged wheels. In concert with sport springs, their combination of 20 and 21-inch wheels at the front and rear puts even more emphasis on the wedge shape of the car.**

**Another focus of the work is on the twin-turbo V8: Three different levels of performance upgrades can give the 720S Spider a peak output of up to 592 kW / 806 hp and up to 878 Nm of torque.**

**With that upgrade under the hood, the drop-top sports car slings itself from rest to 100 km/h in just 2.7 seconds. Top speed increases to 346 km/h.**

**The fitting thrilling sound is provided by the NOVITEC RACE high-performance exhaust systems, which come in various versions.**

**In addition, the German refinement specialist offers countless options for making the cockpit of the McLaren even more exclusive.**

For decades, the NOVITEC designers have had just one mission: giving the most exclusive automobiles an even more thrilling appearance and further optimizing their aerodynamic efficiency. For the 720S with retractable hardtop, they developed naked-carbon components manufactured from forged carbon. This carbon-fiber material has its own look, which differs greatly from the common carbon structures. Of course, it also offers an outstanding combination of lightweight design and strength.

NOVITEC gives the front of the 720S Spider a striking facelift: the production bumper is complemented with a front spoiler, front blade and side flaps, which reduce front-axle lift at high speeds. The thrilling appearance is rounded off with the NOVITEC forged carbon inserts for the headlamps, the N-LARGO trunk lid and the forged carbon housings for the side mirrors.

NOVITEC carbon rocker panels upgrade the sides of the 720S Spider. They continue the racing look consistently. The aerodynamic fine-tuning the NOVITEC way also includes new covers for the side air intakes on both sides of the vehicle. They route the airflow even more precisely into the vents behind the two doors, which provide the engine with breathing and cooling air.

The rear end is dominated visually by the NOVITEC rear wing, which further increases aerodynamic downforce. A rear spoiler lip with a more understated design is available as an alternative. Elaborate forged carbon elements such as rear fascia, diffuser and diffuser fins add further motor racing touches at the rear. The NOVITEC appearance package is rounded off with carbon side panels for the rear fascia.



## P R E S S   R E L E A S E

The hi-tech wheels, which are produced by American high-end wheel manufacturer Vossen exclusively for NOVITEC, are just as elementary for the thrilling NOVITEC looks for the drop-top McLaren. They are mounted on the front and rear axle in a combination of 20 and 21-inch wheels, which with their different diameters emphasize the wedge shape of the mid-engine car visually.

Thanks to their design featuring seven slender double-spokes and their production using state-of-the-art forging technology, these wheels with stylized center lock are extremely light for their king-sized dimension. The MC3 wheels are available in 72 different colors and optionally also with brushed or polished surface.

The front wheels of size 8.5Jx20 mounted with Pirelli P Zero 255/30 ZR 20 high-performance tires make full use of the available space in the fender wells, as do the size 12Jx21 rims on the rear axle, which carry tires of size 325/25 ZR 21.

NOVITEC MC1 forged wheels with five pairs of spokes are available for the McLaren 720S models as an alternative.

In addition to further sharpening the looks of the Spider by lowering the ride height by about 30 millimeters, the NOVITEC sport springs also give the car even more responsive handling.

This makes the drop-top McLaren perfect for even more power. The 4.0-liter eight-cylinder with two turbochargers offers an excellent basis for powerful tuning. For the 720S, the engine specialists developed three different performance kits, which are all based on the plug-and-play NOVITEC N-TRONIC auxiliary control unit. It is adapted to the engine controls of the vehicle and supplies them with new mapping for injection, ignition and boost pressure control.

In the most powerful performance level 2, which additionally includes a NOVITEC RACE high-performance exhaust system, the engine puts out an extra 63 kW / 86 hp and produces 108 Nm more torque. This means the turbocharged V8 with NOVITEC tuning has an impressive output of 592 kW / 806 hp at a low 6,700 rpm and produces a peak torque of 878 Nm at 6,300 rpm.

This naturally also benefits the performance on the road: The tuned 720S Spider hits 100 km/h after just 2.7 seconds and 200 km/h a mere 7.5 seconds after the start. Top speed increases to 346 km/h. On the road, the NOVITEC performance upgrade is not only evident in the further improved acceleration figures, but also in an even more instantaneous throttle response and even stronger pulling power.

The installation of a NOVITEC high-performance exhaust system is advisable for any McLaren 720S even without engine tuning. The exhaust system with two 95-millimeter tailpipes offers a choice of polished stainless or matte black finish and is fully thermally insulated to reduce heat build-up in the engine bay. It is available with or without actively controlled exhaust flaps. The sport exhaust is made from stainless steel or optionally from the even lighter material INCONEL, which is also used in Formula 1 racing and in aerospace. In addition, the product range comprises lighter and even more efficient sport catalyts.



**P R E S S   R E L E A S E**

NOVITEC also offers refinement of the highest individual nature and quality for the cockpit of all sports cars from McLaren. The company uses the finest leather and Alcantara in a virtually unlimited variety of colors to create interiors tailored exactly to the vehicle owner's wishes.

**Copyright free! Please send us a copy of your printed article or a link to your online coverage!**

**For more information, please contact:**

**NOVITEC**  
**A Business Division of NOVITEC GROUP**  
**Hochstrasse 8**  
**D-87778 Stetten**  
**Germany**  
**Phone:       +49 / (0) 82 61 / 75 99 5-0**  
**Fax:         +49 / (0) 82 61 / 73 88 20**  
**Email:       info@novitec.com**  
**Internet:     www.novitec.com**