MANHART



THE START OF SOMETHING BEAUTIFUL

The BMW M5 F90 is already a really good car, but we wanted to make it even better. The MH5 700 F90 is powered by a 4.4-Litre Biturbo V8, already known from the current range of M models. We have added our own additional powerbox, known as MHtronik, to the vehicle. The result is a whopping 723 hp and 870 Nm of torque, and we only used a little plug&play system.



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SPECIFICATIONS

ENGINE

4.4-Litre V8 Biturbo Engine (S63B44Tx)

POWER

Original: 600 HP & 750 Nm Tuned: 723 HP & 870 Nm MANHART MHtronik Powerbox

EXHAUST

MANHART Stainless Steel Exhaust System with Valve Control 4 x 100 mm MANHART Carbon or Ceramic Coated Tailpipes MANHART OPF/GPF Deleter*

*No TÜV Approval, Only for Export

MANHART Height Adjustable Spring Kit by KW Suspensions

SUSPENSION

MANHART Suspension Tuning

WHEELS

MANHART Concave One in Silk Matt Black FA: 9 x 21" (ET15 265/30 ZR21) RA: 10.5 x 21" (ET30 305/25 ZR21) Rim Colour Upon Request Individually Configurable MANHART Rim Decoration in Gold

BRAKES

Stock Brakes, Individually Tuning Options Available Upon Request INTERIOR

MANHART Floor Mats

EXTERIOR

MANHART Carbon Front Spoiler Lip MANHART Carbon Rear Spoiler MANHART Carbon Rear Diffuser MANHART Decal Set



The M5 F90 is not what one considers a particularly quiet car. At cold start, the MH5 screams like hell breaks loose and once you go full throttle it barks out a great sound track with some occasional crackles on the up- and downshifts. However, if one wishes the MH5 behaves calm and gentle, and keeps the discreet character of the stock F90. The sound difference is the result of a MANHART stainless steel exhaust system with carbon exhaust tips, which bring the car to a whole new level.



MANHART WHEELS & SUSPENSION

To make the MH5 look a more dynamic and sporty it received a set of KW coilover springs, which sets it about 20 mm lower to the ground. Low enough to spot the difference, but not too low to make us destroy the harmony of the design. A great side effect is the stiffer handling and better responsiveness. Don't be mistaken the M5 F90 remains a heavy car, but it's incredibly nimble for its weight and can push around corners quite well. The MH5 runs the 21" version of the well-known MANHART Concave One aluminum wheels in silk-matte black to fit the black body color. We now know that the new MH5 700 has quite something under the hood, but its exterior appearance is no let down either. This is partly because of the matte gold decals that go all around the car, adorning the hood as well as the car's rear end and sides. Little gold touches accentuate the front and rear lines of the MH5 700.



But the big difference is still to come. The MH5 F90 has got a newly developed carbon exterior package. Starting at the front end, we find a full carbon front splitter making the car look lower and wider due to its side blades, quite similar to MHX6 800's front splitter. Additionally, customers can order a second front splitter add on giving it even more presence. Compared to the standard diffuser of the F90, the new MANHART full carbon diffuser is an absolute statement. The MANHART diffuser is quite flamboyant for a German product. Due to its exaggerated fins and the fact that it is one big carbon panel, going over the cars full width, it turns the F90's calm rear end into a real eye catcher. Last but not least the MH5 700 comes with a boot lid spoiler. Surely it is full carbon as well. Whilst the diffuser draws immediate attention, the humble boot lid spoiler is something to be noticed on a second look. Some of you might wonder where the distinctive MANHART carbon hood is. This piece is available for the MH5, and you will find it fitted to our MH5 800, the most powerful M5 F90 in the world.







Interior changes are fairly subtle. Driver and co-driver are greeted by new floor mats with MANHART embroidery as well as the obligatory MANHART logo on the steering wheel. An Awron display is available as an option and can be placed inside one of the F90's vent gauges. Hands down, the new MH5 700 is a real stunner. If one was to wonder what the F90 was with a little more character, here is the answer. It is faster, louder and looks amazing. But it's more than just facts. The MH5 700 combines the luxury of the F90 with the performance and drama of a real supercar. The perfect choice for someone who just wants to have the one car that does it all!







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All facts concerning driving performance are approximations. They depend on vehicle-specified details such as vehicle type, equipment, curb weight, rear axle ratio, wheel-tire combination, transmission design and aerodynamic equipment of the individual vehicle. Information about performance increases and/or performance kits are average values. A margin of +/- 5% in performance gains should be taken into consideration. Information about the overall performance of the stock engines changed due to an increase in performance and/or performance kits is based on the manufacturer's information in the vehicle registration document, which in turn can deviate +/- 5%. MANHART Performance assumes no liability for additional under-performance of factory engines. The technical data can be changed at any time without notice.