



MANHART

TRUE HIGH PERFORMANCE CARS

MANHART MH2 GTR

THIS M2 IS THE ULTIMATE TRACK ANIMAL

*"Wait a minute! Haven't I seen this car before?" This is a question that one or two petrolheads may ask themselves upon seeing the **MANHART MH2 GTR**. Rightly so, as the family resemblance to the MH4 GTR, based on the M4 DTM Champion Edition, is striking, which **MANHART** Performance rolled into the limelight last September. So now comes the "little brother", which in turn is based on a no less high-caliber sports machine. The basis is the spearhead of the BMW F87 M2 series, the CS. The specialists from **MANHART** Performance in Wuppertal have also significantly upgraded this limited-edition, lightweight sports car with both visual and technical upgrades.*





MANHART MH2 GTR

Specifications

Engine:

3.0-Litre Biturbo Engine (S55)
MANHART Turbo Upgrade
MANHART Intercooler by CSF
MANHART Aluminum Replacement Charge Pipes
MANHART Gearbox Upgrade
MANHART Carbon Air Intake by ARMA
MANHART ECU Remapping

Power:

600 HP / 830 NM

Exhaust:

MANHART Stainless Steel Exhaust System
with Valve Control
MANHART Downpipes Sport
with 300 Cells Catalytic Converters *
4 x 100 mm MANHART Carbon Tailpipes

Wheels:

MANHART Concave One in Silk Matte Black
FA: 9 x 20" (255/30 ZR20 Michelin Cup 2)
RA: 10.5 x 20" (295/25 ZR20 Michelin Cup 2)
MANHART Suspension Upgrade by H&R
MANHART Suspension Setup

Exterior:

MANHART Carbon Rear Wing M2 CS Racing
MANHART Carbon Side Fenders with Louvres
MANHART Decal Set / Vinyl Wrap

Interior:

BMW M Performance Carbon Steering Wheel Spokes F-Series
BMW M Performance M DCT Carbon Gear Selector Kit
RECARO Bucket Seats
Awron Display

*No TÜV Approval, Only for Export





MANHART PERFORMANCE KIT

MANHART pushes the output of the factory-supplied 450 hp and 550 Nm 3.0 in-line six-cylinder biturbo engine to a whopping 600 hp, which is backed up by a mighty torque mountain of 830 Nm. In addition to a **MANHART** turbo performance kit and a **MANHART** intercooler by CSF, including aluminum charge pipes, a **MANHART** carbon intake by ARMA is also used. The exhaust gases from the twin-turbocharged S55 unit roar through a **MANHART** stainless steel exhaust system with valve control, which connects to **MANHART** sports downpipes, with 300-cell catalytic converters (without TÜV, for export only) and flows into four carbon-sheathed 100-mm tailpipes. Finally, the maps were optimized for the new hardware conditions via a **MANHART** ECU remapping. In order to be able to transmit the power efficiently to the rear wheels, the 7-speed DCU has been equipped with a **MANHART** transmission upgrade.





MANHART CONCAVE ONE

Helping the **MH2 GTR** achieve even more agility and cornering dynamics are the **MANHART** Suspension Upgrades by H&R, with in-house tuning as well as the in-house produced, Concave One forged wheels in matte black, which were mounted in 9x20 inches with Michelin Pilot Sport Cup 2 tires in 255/30ZR20 on the steering axle and 10.5x20 inches with 295/25ZR20 tires on the drive axle. **MANHART** Performance offer optional individually configurable upgrades for the brake system. This is left as standard on the vehicle pictured.



MANHART VISUAL HIGHLIGHTS

The **MH2 GTR** attracts attention with its spectacular looks, where the design references the motorsport sibling, the M2 CS racing, complimented with the **MANHART** carbon rear wing. Pure track flair is also conveyed by the **MANHART** carbon fiber fenders with striking air outlets. The cockpit has also received some refinements: From the Recaro sports seats, the driver has perfect access to the valance refined with carbon steering wheel spokes from the BMW M Performance program as well as the DKG selector lever upgraded in the same way. A data display integrated into the center console at the position of the left air vent also provides the driver with information on all important engine operating parameters and driving dynamics measured values.



MANHART MH2 GTR PRICELIST



PERFORMANCE:

MANHART Turbo Performance Kit - 600 HP / 830 NM (Original 450 HP / 550 NM)

MANHART Turbo Upgrade

MANHART Intercooler by CSF

MANHART Aluminum Replacement Charge Pipes

MANHART Gearbox Upgrade

MANHART ECU Remapping

MANHART Carbon Air Intake by ARMA

Complete kit: 18.907,56 €

1.873,95 €

EXTERIOR:

MANHART Carbon Rear Wing M2 CS Racing

MANHART Carbon Side Fenders with Louvres

MANHART Decal Set / Vinyl Wrap

1.663,87 €

2.520,17 €

4.350,00 €



WHEELS AND SUSPENSION:

MANHART Concave One in Silk Matte Black

FA: 9 x 20" (255/30 ZR20 Michelin Cup 2)

RA: 10,5 x 20" (295/25 ZR20 Michelin Cup 2)

MANHART Suspension Upgrade by H&R

2.195,04 €

318,49 €

EXHAUST:

MANHART Stainless Steel Exhaust System with Valve Control

MANHART Downpipes Sport with 300 Cells Catalytic Converters *

4 x 100 mm **MANHART** Carbon Tailpipes

3.276,47 €

2.184,03 €

672,27 €

INTERIOR:

BMW M Performance Carbon Steering Wheel Spokes F-Series

BMW M Performance M DCT Carbon Gear Selector Kit

231,09 €

315,13 €

*No TÜV Approval, Only for Export

All prices without VAT (net) and in EURO



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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.