

# MANHART

SINCE 1986



## MANHART MH2 500

### EVERYTHING YOU'LL EVER NEED

The BMW M2 Competition is the smallest model in the M GmbH program, but it still has a lot to offer. Furthermore, the compact sports coupé is one of the most successful M models of recent years with a huge fan base. Since performance enhancements and further customization are very popular in this area, MANHART Performance, as a company originally specializing in BMW tuning, naturally has a broad portfolio for the small M up its sleeve: The MANHART MH2 500 sees the light, a special edition limited to only ten copies.

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## MANHART MH2 500

### SPECIFICATIONS

#### ENGINE

3.0-Litre Biturbo Engine (S55)

#### POWER

Original: 410 HP & 550 Nm

Tuned: 518 HP & 700 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

#### SUSPENSION

MANHART Suspension Upgrade by H&R

MANHART Suspension Tuning

#### WHEELS

MANHART Concave One in Diamond Polished Look

FA: 9 x 20" (ET35 245/30 ZR20)

RA: 10.5 x 20" (ET45 285/25 ZR20)

Rim Colour Upon Request Individually Configurable

#### BRAKES

Stock Brakes, Individually Tuning Options

Available Upon Request

#### INTERIOR

MANHART Data Display by AK Motion

#### EXTERIOR

MANHART Carbon Front Splitter in M2 CS Design

MANHART Carbon Rear Diffuser in M2 CS Design

MANHART Carbon Rear Spoiler in M2 CS Design

MANHART Decal Set





## MANHART PERFORMANCE & EXHAUST SYSTEM

As usual from MANHART, the number in the new model name already gives a very clear indication of the direction in which it is going, in terms of performance, whereby the 500 is actually still slightly low: With the help of the proven MHtronik additional control unit, MANHART pushes the three-litre S55, In-line six-cylinder biturbo engine of the M2 Competition from its standard 410 hp and 550 Nm to a whopping 518 hp and 700 Nm. The complementary MANHART rear silencer with four 100-millimeter-diameter carbon tailpipes provides a fantastically robust and expressive acoustic background. In addition to the famous six-cylinder in-line engine, the chassis has been optimized as well: The MANHART chassis upgrade by H&R ensures lowering and an even sharper and more dynamic driving behavior.







## MANHART WHEELS & EXTERIOR

Visually, the MH2 500 Limited also clearly sets itself apart from its factory M2 brothers: MANHART equips it with a front spoiler lip, as well as a diffuser and a spoiler lip on the trunk lid at the rear. They are all made of carbon and give the coupé the look of the limited series top model M2 CS. In addition, the in-house MANHART Concave One light alloy rims in the dimensions 9×20 and 10.5×20 inches with tires of the dimensions 245/30ZR20 and 285/25ZR20 are located in the wheel arches. Matching the finish of the wheels in Gunmetal Gray with diamond-polished fronts, the typical MANHART decals on the black painted body are not in the characteristic gold, but in silver gray.



# MANHART

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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.