# MANHART



# INDIVIDUALISED ELECTRIC CAR WITH SUSPENSION UPGRADE AND DYNAMIC LOOK

The market share of electric cars has been growing unstoppably for years and new model series from all manufacturers are being launched almost incessantly. Tesla is one of the absolute pioneers in the field of electric vehicles. With the Model 3, Elon Musk's vehicle brand is celebrating impressive sales successes. Among petrolheads, however, electric cars still have a hard time, being considered unemotional and impossible to tune. We at MANHART Performance now prove that this is a misconception.





# **SPECIFICATIONS**

#### **ELECTRIC MOTOR**

Dual Motor All-Wheel Drive 82 kWh Lithium-Ion Battery

### **POWER**

Original: 513 HP & 660 Nm

### SUSPENSION

MANHART Lowering Springs by H&R MANHART Suspension Tuning

#### **WHEELS AND TYRES**

MANHART Barracuda in Platinum Grey

FA and RA: 9 x 21 (235/30 R21) Rim Colour Upon Request Individually Configurable

## **BRAKES**

Stock Brakes, Individually Tuning Options Available Upon Requeste

#### INTERIOR

Stock Interior, Individually Tuning Options Available Upon Request

#### **EXTERIOR**

MANHART Carbon Front Spoiler Dark Tinted Rear Windows MANHART Decal Set



With the TM3 510, we now present our refined interpretation of the mid-range electric car from the USA. As usual, the three-digit number in the designation gives an indication of the vehicle's performance: to be precise, the drive of the hatchback model generates a total output of 377 kW, or 513 hp. However, for once this impressive output is not due to a power increase on our part, but is the standard value, just like the 660 Nm. The TM3 510 is based on the top Model 3 Performance version with two powerful electric motors. An 82 kWh lithium-ion battery is on board as the power storage unit.







Meanwhile, we have made significant visual improvements: Thanks to a suspension optimisation including MANHART lowering springs by H&R, the Tesla ducks significantly closer to the asphalt. In addition, large-format new wheels sit under the wings: these are MANHART Barracuda rims in 9x21 inch with a Platinum Grey finish. Alternatively, the rim colour can be individually configured. The tyres measure 235/30R21. A carbon front spoiler gives the body of the TM3 510 an even more striking appearance. Added to this is the characteristic MANHART decal set: in this case it is matt grey and red and also gives the Tesla a suggested radiator grille with honeycomb mesh on its closed front apron. To round things off, the rear and rear side windows are dark tinted.



Last but not least, the braking system and the interior of the model shown also remained in standard condition. However, we can also provide individually configurable upgrades here on request.









Manhart Performance GmbH & Co. KG

Uellendahler Str. 484

42109 Wuppertal

Phone +49(0)2 02 / 94 62 44 45

Fax +49(0)2 02 / 94 62 44 50

www.manhart-performance.de

info@manhart-performance.de

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 wits 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.