

MANHART

SINCE 1986



MANHART DEFENDER DP 500

MORE THAN 500 HP IN THE LAND ROVER DEFENDER

The Land Rover Defender is actually primarily characterized by its robust appearance with outstanding off-road capability. This applies all the more to the original, which was built for many decades, but today's successor is also convincing in this respect. However, the British four-wheeler is not necessarily associated with outstanding performance and powerful engines. But once you've seen our MANHART DP 500, you'll change your mind.

Visit our new shop:



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MANHART DEFENDER DP 500

SPECIFICATIONS

ENGINE

3.0 Litre Turbocharged Six-cylinder Engine
8-Speed Automatic Transmission

POWER

Original: 400 HP & 550 Nm
Tuned: 512 HP & 710 Nm
MANHART MHtronik Powerbox
or:
MANHART ECU Remapping

EXHAUST

MANHART Stainless Steel Exhaust System
with Valve Control (Sport)
MANHART Stainless Steel Exhaust System (Race) *
4 x 100 mm MANHART Carbon
or Ceramic Coated Tailpipes

*No TÜV Approval, Only for Export

SUSPENSION

MANHART Lowering Standard Air Suspension
by 30 mm
Option 1: Software Tune in Our Workshop
or:
Option 2: Using New Coupling Rods
MANHART Suspension Tuning

WHEELS

MANHART Forged Line in Light Grey
FA and RA: 10 x 24" (295/30 ZR24)
Or:
MANHART Concave One in Gloss Black
FA and RA: 10.5 x 22" (295/40 ZR22)
Rim Colour Upon Request Individually Configurable

BRAKES

Stock Brakes, Individually Tuning Options
Available Upon Request

INTERIOR

MANHART Leather / Alcantara Interior
with Individually Chosen Accents

EXTERIOR

MANHART Exterior Upgrade
with All Plastic Parts, Engine Cover and
Fender Extensions Painted in Gloss Black
MANHART Decal Set



MANHART PERFORMANCE UPGRADE

The car, of which our company is presenting the second of only ten planned examples, is based on the current Defender 110 with long wheelbase and five-door body in the P400 AWD variant. Its inline six-cylinder turbo gasoline engine with three liters of displacement benefited from a remapping for the engine control software. As a result, the output of the unit increased from an already very useful 400 hp and 550 Nm ex-works to a whopping 512 hp and 710 Nm – values that not so long ago were reserved for purebred super sports cars!





MANHART EXHAUST

In addition, the Land Rover is equipped with our MANHART stainless steel exhaust system, the tailpipes of which are optionally – as on the vehicle shown – sheathed in carbon or ceramic-coated. While in this case the customer relies on the stability of the standard brake system, we also offer a brake upgrade on request.





MANHART RIMS AND SUSPENSION

As usual, we not only optimize the performance of the respective base vehicle, but also provide an individual look. Thus, various add-on parts such as the fender flares, the radiator grille and Co. are painted gloss black to match the bodywork. The trim stripes of the usually more distinctive MANHART decal set are quite restrained here. All the more eye-catching are the new wheel/tire combinations: The Defender stands on light gray MANHART Forged Line rims, which with their impressive 12×24-inch size clearly focus on the style factor rather than the best possible off-road capability. The tires measure 295/30ZR24. However, we also offer the right option for drivers who frequently venture off paved roads: the black Concave One wheel in 10.5×22 inches, which can be covered with 295/40ZR22 tires. An impression of what this combination looks like is offered by the spare wheel bolted to the rear. To round off the sporty, dynamic upgrade for the Land Rover Defender, we offer lowering by 30 millimeters – achieved either by adjusting the standard air suspension software or by means of new coupling rods.



MANHART VISUAL HIGHLIGHTS

Last but not least, the British four-wheeler even received an interior individually refined with leather and Alcantara, whereby the choice here fell on a high-contrast, two-tone color concept in black and 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.