

# MANHART

SINCE 1986



## MANHART RQ 800

### POWERFUL AND LUXURY ABOUND

There's no question about it: even in standard condition, the Audi RS Q8 is one of the most impressive and brawny high-performance SUVs the automotive market has to offer. A whopping 600 hp and 800 Nm from a four-litre, biturbo V8 are a stately claim. Although they come up against an unladen weight of 2.4 tonnes, they catapult the top model to 100 km/h in under four seconds. Nevertheless, the all-wheel drive car offers plenty of potential for optimisation. We at MANHART Performance have set ourselves the task of bringing this to light: Our latest interpretation is the RQ 800.

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## MANHART RQ 800

### SPECIFICATIONS

#### ENGINE

4.0-litre Biturbo V8 Engine  
MANHART Turbo Performance Kit\*  
MANHART Turbo Upgrade  
MANHART Intercooler  
MANHART Gearbox Upgrade  
MANHART Carbon Air Intake by Eventuri

\*No TÜV approval, only for export

#### POWER

Original: 600 HP & 800 Nm  
Tuned: 818 HP & 1050 Nm  
MANHART ECU Remapping

#### EXHAUST

MANHART Stainless Steel Exhaust System  
with Valve Control  
MANHART Downpipes Sport  
with 200 Cells Catalytic Converters\*  
4 x 100 mm MANHART Carbon  
or Ceramic Coated Tailpipes

\*No TÜV approval, only for export

#### SUSPENSION

MANHART Lowering Standard Air Suspension  
by 30-40 mm  
Option 1: Software Tune in Our Workshop  
or  
Option 2: Using New Coupling Rods  
MANHART Suspension Tuning

#### WHEELS

MANHART Classic Line in Silk Matt Black  
FA: 10.5 x 24" (295/30 ZR24)  
RA: 12.5 x 24" (355/25 ZR24)  
Rim Colour Upon Request Individually Configurable  
MANHART Rim Decoration in Red

#### BRAKES

Stock Brakes, Individually Tuning Options  
Available Upon Request

#### INTERIOR

MANHART Floor Mats

#### EXTERIOR

MANHART Decal Set



## MANHART PERFORMANCE KIT

Connoisseurs and friends of MANHART Performance know immediately what this model designation means. That's right: the number gives a clear indication of the performance value. To be more precise, the eight-cylinder engine at the front generates 818 hp, while the maximum torque is now 1,050 Nm instead of the original 800. These increases are due to the extensive engine overhaul. The centrepiece is our MANHART turbo upgrade in combination, with a matching MANHART intercooler. This is complemented by a MANHART carbon intake by Eventuri and ECU remapping.

On the exhaust side, the RQ 800 comes up trumps with our MANHART stainless steel exhaust system, including valve control. At the rear, it flows into four 100-millimetre-diameter MANHART tailpipes, which are optionally ceramic-coated or carbon fiber. Also available are MANHART sports downpipes with 200-cell catalytic converters, which, however, do not have TÜV approval and are therefore only intended for export.





## MANHART SUSPENSION

In addition to the engine, the transmission also receives an upgrade. And for those who want a more stable brake system in view of the significantly increased power, we offer an individually configurable adaptation of the same on request. With regards to the chassis, the vehicle shown here has been optimised and the factory air suspension lowered. Two options are available for the latter: On the one hand, a software tuning or, on the other hand, the use of new coupling rods.



## MANHART VISUAL HIGHLIGHTS

As a further visual highlight, we equip the RQ 800 with a set of our own Classic Line rims in 10.5×24 and 12.5×24 inches. The Y-spoke wheels, finished in satin black with a coloured line on the horn, are covered with 295/30 ZR24 and 355/25 ZR24 tyres. In addition, our typical MANHART decor set provides accents on the brawny RS Q8 body in the form of decorative stripes and lettering. We also offer floor mats to enhance the interior.



# 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.