

MANHART

SINCE 1986



MANHART RQ 900

POWERFUL AND LUXURY ABOUND

Audis that are allowed to carry the RS label are certainly promising and make the hearts of performance-hungry petrolheads beat faster! Of course, this is no different in the case of the brawny RS Q8. Even in standard condition, the biturbo V8 in the front of the powerful SUV produces a whopping 600 hp and 800 Nm, enabling the almost 2.4-tonne colossus beast to accelerate to 100 km/h in just 3.8 seconds; the top speed is 305 km/h if desired. Impressive figures, but for us it's little more than a good basis for an even more immensely powerful, high-performance monster: clear the stage for the RQ 900!

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MANHART RQ 900

SPECIFICATIONS

ENGINE

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

*No TÜV Approval, Only for Export

POWER

Original: 600 HP & 800 Nm
Tuned: 918 HP & 1180 Nm
MANHART MHtronik Powerbox
Or:
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 Gold

BRAKES

Stock Brakes, Individually Tuning Options
Available Upon Request

INTERIOR

MANHART Leather Interior
with Individually Chosen Accents
MANHART Floor Mats

EXTERIOR

MANHART Carbon Widebody Kit
MANHART Carbon Front Spoiler
MANHART Carbon Front Frame + Add-on
+ Single Frame Grille
MANHART Carbon Wheel Arches
MANHART Carbon Side Skirts
MANHART Carbon Roof Spoiler Add-on
MANHART Carbon Rear Diffuser
MANHART Carbon Rear Spoiler
MANHART Decal Set



MANHART PERFORMANCE KIT

As usual, the new designation of the vehicle is already a clear indication of the new performance: the four-litre eight-cylinder engine of the RS Q8 now generates no less than 918 hp and piles up a huge mountain of torque, peaking at 1,180 Nm. To achieve this, of course, it took more than “just” an ECU remapping: we also implemented various hardware optimisations. The engine of the RQ 900, for example, features a MANHART intercooler, a MANHART carbon intake by Eventuri as well as a MANHART turbo performance kit, although the latter does not have TÜV approval and is therefore only intended for export. The same applies to the MANHART sports downpipes, with 200-cell catalytic converters. These are connected to a MANHART stainless steel exhaust system with valve control function, which has four tailpipes, each 100 millimetres in diameter, with a choice of ceramic coating or carbon coating.





MANHART SUSPENSION

The RQ 900 also features our suspension optimisation, which includes lowering by 30 to 40 millimetres by modifying the factory air suspension. This is achieved either by means of a software adjustment or by using new coupling rods. While the car presented here has its OEM carbon-ceramic brake system unchanged, we also implemented individual brake upgrades on request.



MANHART VISUAL HIGHLIGHTS

Visually, the RQ 900 is presented in typical MANHART styling, with black paintwork including a decorative set with gold trim strips and lettering. Another real highlight is the complete carbon fibre widebody kit: in addition to the wheel arch extensions, it includes a front spoiler, front frame including add-ons and a single-frame grille, side skirts, roof spoiler attachments, a rear spoiler and a diffuser. This makes our interpretation of the RS Q8 even more exclusive and aggressive than the standard model. Of course, a new set of wheels is also obligatory: MANHART Classic Line rims with a side-matt finish and a gold trim strip on the side of the rim are fitted under the wings. The generous dimensions are 10.5x24 and 12.5x24 inches, the tyres measure 295/30 ZR24 and 355/25 ZR24. The interior is enhanced by high-quality MANHART leather upholstery with fine topstitching and decorative stitching, as well as individually selectable accents and MANHART floor mats.



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.