

**RSV4**  
FACTORY

**RSV4RR**

**aprilia**<sup>®</sup>



**READY**  
**FOR FUN**

#be a racer

CLUB

*BEING A RACER IS NOT A PROFESSION BUT A WAY OF BEING, SOMETHING INSIDE US, IN OUR DNA. IF YOU LOVE GETTING IN THE SADDLE ON YOUR BIKE, FEELING THE WIND FLOWING ALONG THE FAIRING AND WATCHING THE WORLD GO BY THROUGH YOUR VISOR, WE UNDERSTAND YOU. WE HAVE FELT THAT WAY FROM OUR FIRST RUMBLE.*

*#BEARACER CLUB IS THE INTERNATIONAL COMMUNITY OF FANS OF THE BRAND AND APRILIA MOTORCYCLE OWNERS.*

*#BEARACER CLUB IS THE ACCESS KEY TO EXCLUSIVE BENEFITS AND PROMOTIONS FOR YOU AND YOUR BIKE.*

*#BEARACER CLUB IS A DIRECT LINE TO THE BRAND, PLACING YOU IN POLE POSITION FOR NEWS AND BEHIND-THE-SCENES FROM THE APRILIA WORLD.*

*#BEARACER CLUB IS THE BEST WAY TO MEET AND GET TO KNOW PEOPLE WHO HAVE YOUR SAME PASSION, SHARING ADVENTURES AND UNPREDICTABLE EXPERIENCES.*

*#BEARACER CLUB IS FOR US RACERS!*

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# **RSV4** 1100 FACTORY

## **217 SHADES OF FUN**



APRILIA TECHNOLOGY



*RSV4 1100 Factory is the most advanced motorcycle in its class, Aprilia's latest achievement in terms of its Superbike research. The 1100 cc engine, with its record 217 HP, provides high performance combined with a new racing frame and suspension and a latest-generation electronics management package, plus a semi-active suspension system developed with the collaboration of Öhlins. The cutting-edge features are completed by the Akrapovič exhaust terminals and the Brembo Stylema® brake callipers for greater control of the bike and a 2.0 riding experience. RSV4 1100 Factory is unique and also easy to recognise with its new dedicated graphics which highlight and enhance the use of noble materials such as carbon.*

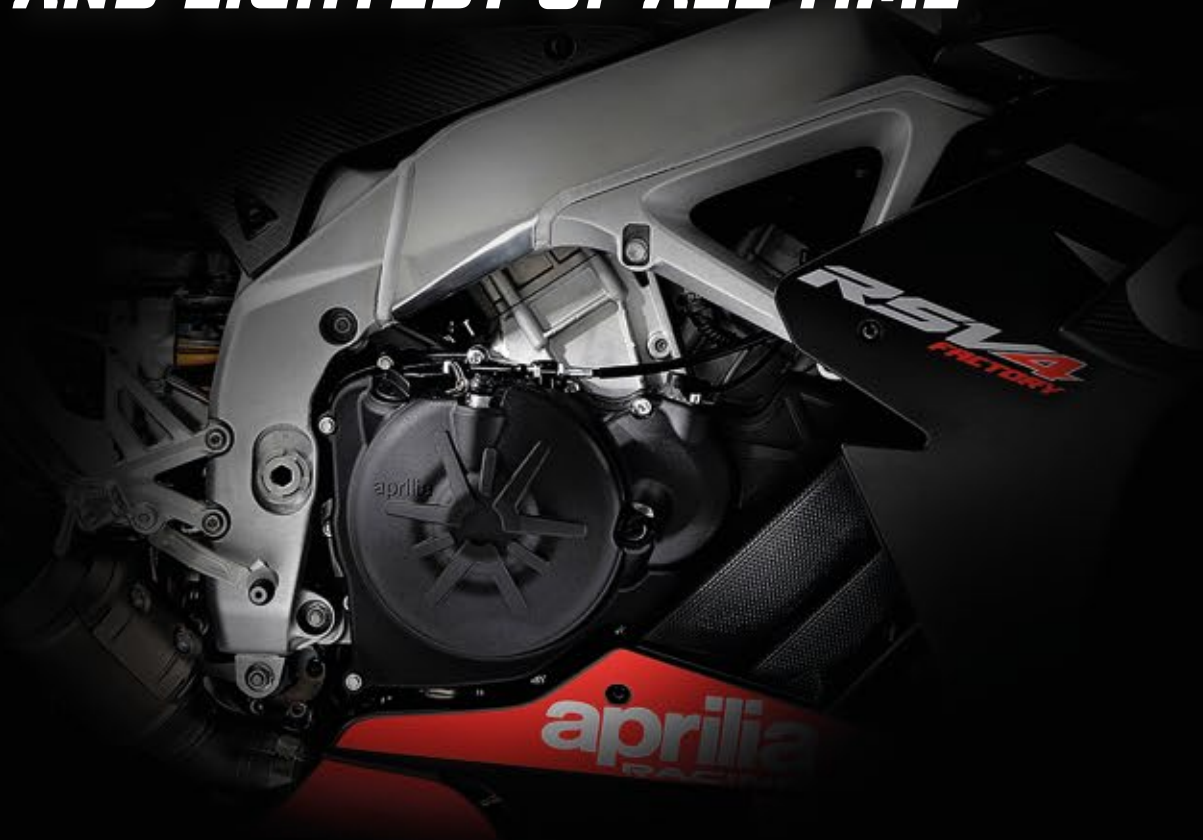
- 217 HP <
- 1100 CC ENGINE <
- TITANIUM <
- AKRAPOVIČ EXHAUST <
- BREMBO STYLEMA® <
- BRAKE CALLIPERS <
- ÖHLINS SUSPENSION <
- FORGED RIMS <
- CARBON MOTOGP WINGLETS <
- LITHIUM BATTERY <
- SMART EC 2.0 ELECTRONIC SUSPENSION <
- MANAGEMENT WITH OBTI INTERFACE <

APRILIA TECHNOLOGY



# **RSV4** 1100 FACTORY

**THE FASTEST, MOST POWERFUL  
AND LIGHTEST OF ALL TIME**



*RSV4 1100 Factory is the result of extensive Aprilia know-how gained at the racetracks. The new 1100 cc engine boosts performance for an unrivalled riding experience: power climbs to 217 HP at 13,200 rpm and torque reaches 122 Nm at 11,000 rpm, a value of absolute reference for its category. Your racer spirit will achieve new goals.*

*The fastest, most powerful and lightest RSV4 of all time becomes even more effective on track and enjoyable on the road thanks to new and highly sophisticated Smart EC 2.0 semi-active suspension system from Öhlins, developed to improve the ride and performance. The ECU that controls the Öhlins Smart EC 2.0 suspension system has access to all the electronics systems on the bike and is therefore capable of recognising each individual riding phase. Consequently, the semi-active suspension system better supports the rider in every rider phase on the track, also returning a better feeling with the front wheel. In addition, its increased ability to interpret any bumps in the asphalt makes for greater ease of use and riding pleasure on the road.*

# **RSV4** 1100 **FACTORY**

## **PERFECT BALANCE**



*Advanced engineering research and the knowledge acquired by the Aprilia racing department are transformed into innovations at the service of your sports experience. Protruding from the tapered and clean lines of the RSV4 1100 Factory are aerodynamic winglets in carbon fibre that make the difference on track, improving stability at high speeds and increasing rider sensitivity during sharp braking.*



APRILIA TECHNOLOGY



**CARBON MOTOGP WINGLETS** <

# PREMIUM PARTS

*Every detail and finishing on the RSV4 1100 Factory make it exclusive, futuristic and functional. The colour schemes of the livery enhance the extremely lightweight and exclusive carbon elements such as the new front tank cover, the front mudguard, the side panels and the aerodynamic winglets. The homologated Akrapovič exhaust, with titanium finish and carbon protection, contributes to the lightness of the bike, while cutting-edge electronics offer the rider a unique, personalised experience.*



APRILIA TECHNOLOGY



# **RSV4** 1000 RR

**FROM THE RACETRACK TO THE ROAD**

APRILIA TECHNOLOGY



*On track or on the road, racing passion is a lifestyle. The RSV4 RR is the revolutionary bike by Aprilia, the first Superbike with a 4-cylinder, narrow V engine. A concentration of agility, power and stability, with the chassis of a racing bike and two bold colour schemes with red wheel rims. A vast range of accessories enhances its characteristics in terms of lightness, performance and aerodynamics, for new, adrenaline-fuelled experiences on track.*



# **RSV4** 1000 RR

**POWERFUL EMOTIONS**



- > **TFT INSTRUMENTATION**
- > **QUICK SHIFT WITH DOWN SHIFT**
- > **CASSETTE TYPE GEARBOX**
- > **4TH GENERATION APRC**
- > **CORNERING ABS**
- > **BREMBO BRAKING SYSTEM**
- > **ADJUSTABLE FRAME**

# FROM RACE TO ROAD

## APRILIA ACCESSORIES

DEMAND THE BEST FOR YOUR APRILIA.  
CHOOSE THE SAFETY OF ORIGINAL  
ACCESSORIES AND ONLY BUY PARTS THAT ARE  
SPECIFICALLY DESIGNED, DEVELOPED AND  
TESTED TO MAXIMISE THE PERFORMANCE OF  
YOUR BIKE.



# COLOUR RANGE

## RSV4 1100 FACTORY



ATOMICO RACER

## RSV4 1000 RR



GRIGIO RIVAZZA



NERO ARRABBIATA

For more  
information visit  
[aprilia.com](http://aprilia.com)

## RSV4

### Engine

### Engine capacity

### Max Power

### Maximum torque at crankshaft

### Front suspension

### Rear suspension

### Front brake

### Rear brake

### ABS system

### Front wheel

### Rear wheel

### Saddle height

### Fuel tank capacity

### Dry Weight

### Kerb weight including fluids\*

### Emissions

### Consumption

### Electronic management

## 1100 FACTORY

Aprilia longitudinal 65° V-4 cylinder, 4-stroke, liquid cooling system, double overhead camshafts (DOHC), four valves per cylinder Ride By Wire with 3 engine maps (Sport, Race, Track).

1,077 cc

217 HP (159.6 kW) at 13,200 rpm

122 Nm at 11,000 rpm

Öhlins NIX fork with TIN surface treatment and Smart EC 2.0 electronic control. Wheel travel 125 mm. Smart EC 2.0 electronically managed Öhlins steering damper.

Double braced aluminium swingarm; mixed low thickness and sheet casting technology. Öhlins TTX piggyback monoshock with Smart EC 2.0 electronic control. Wheel travel 115 mm.

Dual 330 mm floating stainless steel discs with lightweight stainless steel rotor and aluminium flange with 6 pins. Brembo Stylema<sup>®</sup> monobloc radial callipers with 4 Ø30mm opposing pistons. Radial pump master cylinder and metal braided brake hose.

Ø 220 mm disc. Brembo calliper with two 32 mm separate pistons. Master cylinder with built in reservoir and metal braided hose.

Bosch 9.1 MP ABS with cornering function and 3 map settings, equipped with RLM (Rear wheel Lift-up Mitigation) strategy.

Aluminium alloy forged 3.5"x17" wheel rims, completely machined, 5 split spoke design. Tyre: 120/70 ZR 17"

Aluminium alloy forged 6"x17" wheel rims, completely machined, 5 split spoke design. Tyre 200/55 ZR 17"; alternative: 190/50 ZR 17, 190/55 ZR 17

851 mm

18.5 litre - 4 litre reserve included

177 kg

199 kg

155 g/km CO<sub>2</sub>

6.5 litres/100 km

APRC System (Aprilia Performance Ride Control), which includes Traction Control (ATC), Wheelie Control (AWC), Launch Control (ALC), cruise control (ACC) and speed limiter (APT), all of which can be configured and deactivated independently. APRILIA MIA system available as accessory.

## 1000 RR

Aprilia longitudinal 65° V-4 cylinder, 4-stroke, liquid cooling system, double overhead camshafts (DOHC), four valves per cylinder Ride By Wire with 3 engine maps (Sport, Race, Track).

999.6 cc

201 HP (148 kW) at 13,000 rpm

115 Nm at 10,500 rpm

Sachs fork with 43 mm stanchions. Forged aluminium radial calliper mounting bracket. Adjustable spring pre-load and hydraulic compression and rebound damping. Wheel travel: 120 mm

Double braced aluminium swingarm; mixed low thickness and sheet casting technology. Sachs monoshock adjustable in: hydraulic compression and rebound damping, spring preload, wheelbase length. Wheel travel 130 mm.

Double braced aluminium swingarm; mixed low thickness and sheet casting technology. Sachs monoshock adjustable in: hydraulic compression and rebound damping, spring preload, wheelbase length. Wheel travel 130 mm.

Ø 220 mm disc. Brembo calliper with two Ø32 mm separate pistons. Master cylinder with built in reservoir and metal braided hose.

Bosch 9.1 MP ABS with cornering function, adjustable to 3 maps equipped with RLM (Rear wheel Lift-up Mitigation) strategy (can be disabled).

3.5"x17" aluminium alloy wheel rim, 3 split spoke design. Tyre: 120/70 ZR 17"

6"x17" aluminium alloy wheel rim, 3 split spoke design. Tyre 200/55 ZR 17"; alternative: 190/50 ZR 17, 190/55 ZR 17

853 mm

18.5 litre - 4 litre reserve included

180 kg

204 kg

156 g/km CO<sub>2</sub>

6.67 litres/100 km

APRC System (Aprilia Performance Ride Control), which includes Traction Control (ATC), Wheelie Control (AWC), Launch Control (ALC), cruise control (ACC) and speed limiter (APT), all of which can be configured and deactivated independently. APRILIA MIA system available as accessory.

\*In compliance with V0 (EU) 168/2013 standards, with all operating liquids, with standard equipment and fuel tank filled to at least 90% useful capacity

The company reserves the right to make technical and aesthetic modifications at any time. Complete information regarding models and accessories is available at [www.aprilia.com](http://www.aprilia.com). Ride carefully, always wearing a helmet and suitable gear. Always comply with the Highway Code and respect the environment. Read the user and maintenance manuals thoroughly. Always request original, homologated spare parts in accordance with the laws in force. Refer to Official Aprilia Dealers and Authorised Retailers for a secure purchase and guaranteed customer service.

**PIAGGIO** FINANCIAL SERVICES

The dream of riding an Aprilia is now even easier to achieve, thanks to Piaggio Financial Services, the new Piaggio Group platform dedicated to the most innovative financing solutions.

[www.piaggiofinancialservices.com](http://www.piaggiofinancialservices.com)

Travel worry-free with a 2-year Warranty including Roadside Assistance: coverage across Europe, towing to the nearest Authorised Service Centre, original spare parts, additional services (e.g.: passenger transportation, taxi, hotel, vehicle repatriation). Ask your Dealer or Authorised Service Centre for details of the service.

Check included models and coverage available in your country.

COMPANY WITH  
ENVIRONMENTAL SYSTEM  
CERTIFIED BY DNV  
= ISO 14001 =

COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV  
= ISO 9001 =

COMPANY WITH  
SAFETY SYSTEM  
CERTIFIED BY DNV  
= OHSAS 18001 =

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