

a

aprilia®

**READY
FOR FUN**

An underwater photograph of several people swimming in clear blue water. The image is overlaid with the text 'READY FOR FUN' in large, bold, blue letters. The letters are filled with the same underwater scene, creating a layered effect. The scene shows people in various swimming poses, some wearing goggles and swimwear. The lighting is bright, suggesting a sunny day at the beach.

#be **a** racer

 CLUB

BEING A RACER IS NOT A PROFESSION,

BUT A WAY OF BEING, SOMETHING THAT IS INSIDE US, IN OUR DNA. IF YOU LOVE TO GET ON YOUR BIKE, FEEL THE WIND GLIDE ALONG THE FAIRING AND WATCH THE WORLD GO BY THROUGH YOUR VISOR, WE UNDERSTAND YOU. WE FEEL LIKE THAT FROM OUR VERY FIRST ROAR.

ARE YOU A REAL RACER?

VISIT OUR WEBSITE BEARACERCLUB.APRILIA.COM AND JOIN THE CLUB.

#BEARACER CLUB IS IDENTITY.

IT'S THE PRIDE OF OWNING AN APRILIA. IT'S LOOKING INTO ANOTHER PERSON'S EYES AND DISCOVERING SOMEONE OF YOUR OWN KIND. IT'S WHAT MAKES A MOTORCYCLIST A TRUE RACER.

#BEARACER CLUB IS SOMEONE WHO RIDES THE SAME

BIKE AS YOU. IT'S SOMEONE WHO ARRANGES A DATE TO NOTCH UP ONE BEND AFTER ANOTHER. IT'S SOMEONE WHO SHARES THE ADRENALIN OF RIDING ON A RACE TRACK.

#BEARACER CLUB IS "RIDE DIFFERENT".

IT'S EVERY WANDERER BEWITCHED BY THE HORIZON ON THE SADDLE OF AN APRILIA.



RSV4 1100 FACTORY

217 SHADES OF FUN

APRILIA TECHNOLOGY



- 217 HP 1100 CC ENGINE <
- TITANIUM AKRAPOVIČ EXHAUST TERMINAL <
- BREMBO STYLEMA® BRAKE CALLIPERS <
- ÖHLINS SUSPENSION <
- FORGED RIMS <
- MOTOGP WINGLETS IN CARBON <
- LITHIUM BATTERY <

RSV4 1000 RR

FROM THE RACETRACK TO THE ROAD



APRILIA TECHNOLOGY



- TFT DASHBOARD
- QUICK SHIFT WITH DOWN SHIFT
- CASSETTE GEARBOX
- 4TH GENERATION APRC
- CORNERING ABS
- BREMBO BRAKING SYSTEM
- ADJUSTABLE FRAME

TUONO V4 1100 FACTORY

PURE ADRENALINE

APRILIA TECHNOLOGY



- ÖHLINS NIX FORK Ø 43 MM <
- ÖHLINS TTX MONOSHOCK <
- ÖHLINS STEERING DAMPER <
- ELECTRONIC SUSPENSION MANAGEMENT <
- SMART EC 2.0 WITH OBTI INTERFACE <

TUONO V4 1100 RR

**POWER AND EXCITEMENT
WITH NO COMPROMISE**



APRILIA TECHNOLOGY



- **TFT DASHBOARD**
- **QUICK SHIFT WITH DOWN SHIFT**
- **4TH GENERATION APRC**
- **CORNERING ABS**
- **BREMBO BRAKING SYSTEM**

SHIVER 900

TECHNOLOGY
AND FUN



- 900 CC ENGINE
- FULL RIDE BY WIRE WITH ENGINE MAPS
- TRACTION CONTROL
- TFT DASHBOARD WITH BUILT-IN NAVIGATION
- LIGHTWEIGHT WHEELS
- ADJUSTABLE SUSPENSIONS



DORSODURO 900

**DESIGNED TO GO
BEYOND EVERY LIMIT**



- 900 CC ENGINE
- FULL RIDE BY WIRE WITH ENGINE MAPS
- TRACTION CONTROL
- TFT DASHBOARD
- LIGHTWEIGHT WHEELS
- ADJUSTABLE SUSPENSIONS

TUONO 125

SPORTS NAKED



- > BOSCH ABS
- > FRONT AERODYNAMIC PROTECTION
- > SPORTS NAKED RIDING POSITION

RS 125

**PACKED WITH
POWER AND AGILITY**



- » BOSCH ABS
- » OPTIONAL QUICK SHIFT
- » ALUMINIUM FRAME
- » AMP READY

FAMILY FEELING WITH THE RSV4 <
SPORTS ERGONOMICS <
LED TAILLIGHT <
6-SPEED GEARBOX <

RS 50



RS 125 GP REPLICA

**ALL THE THRILLS
OF A GRAND PRIX**



- QUICK SHIFT AS STANDARD EQUIPMENT <
- SINGLE-SEAT SEAT COVER <
- AS STANDARD EQUIPMENT
- RACING GRAPHICS <
- ALL THE CONTENT OF THE RS 125 <

SX 125

OUTDOOR FUN

- > BOSCH ABS
- > 41 MM USD FORK
- > TAPERED ALUMINIUM HANDLEBAR
- > INTEGRATED PASSENGER GRIPS
- > SPOKED WHEELS



RX 125

WAVE BRAKE DISCS >

SX 50

**GO TO THE
NEXT LEVEL**



- » STAINLESS STEEL EXHAUST
- » DIGITAL DASHBOARD
- » AVAILABLE VERSION WITH 815 MM SADDLE HEIGHT
- » LED TAILLIGHT
- » FUEL LID COVER WITH LOCK

SX 50

FACTORY

**THE CITY IS
AN ADVENTURE**



- » 41 MM USD FORK
- » ALUMINIUM SWINGARM WITH LINKAGE
- » TAPERED ALUMINIUM HANDLEBAR
- » TWO-PISTON FRONT BRAKE CALIPER
- » STAINLESS STEEL EXHAUST
- » HAND GUARDS



SPOKED WHEELS >

RX 50

FACTORY



FROM RACE TO ROAD

ACCESSORI APRILIA

DEMAND THE BEST FOR YOUR APRILIA.
CHOOSE THE SAFETY OF ORIGINAL ACCESSORIES AND
PURCHASE ONLY COMPLEMENTS DESIGNED, DEVELOPED
AND TESTED TO ACHIEVE THE BEST POSSIBLE PERFORMANCE
FOR YOUR BIKE.



HELMETS COLLECTION

APRILIA OFFERS A RANGE OF HELMETS INSPIRED BY THE RACING EXPERIENCES OF MOTOGP AND SUPERBIKE RIDERS. RIDERS WHO USE THEIR APRILIA EVERY DAY ON THE ROADS TODAY CAN BENEFIT FROM THE MAXIMUM QUALITY, SAFETY, COMFORT AND STYLISTIC STANDARDS TO ENJOY TOTAL RIDING PLEASURE ON EVERY OUTING.



COLOUR RANGE

2019

For more information visit aprilia.com

RSV4 1100 FACTORY



ATOMICO 6

TUONO 1100 FACTORY



SUPERPOLE

SHIVER 900



CHALLENGING RED

RSV4 1000 RR



GRIGIO RIVAZZA

TUONO 1100 RR



ROSSO SACHSENRING



INNOVATION DARK



NERO ARRABBIATA



GRIGIO MAGNY-COURS



HI-TECH SILVER

DORSODURO 900



ADRENALINIC SILVER



EXCITING DARK

TUONO 125



RED ENERGY



SILVER ENERGY



DARK ENERGY

RS 125 GP REPLICA



GP REPLICA

RS 125 - 50



BLACK SPEED

SX 125



BLACK DRIFT



RED FUN

RX 125



RED FUN

SX 50



RED ACCELERATION



GREEN ENERGY

RX 50 FACTORY



RED STUNTMAN

SX 50 FACTORY



RED STUNTMAN

RSV4

Engine	Aprilia 4V 65°, 4 stroke, liquid cooled , double overhead camshaft (DOHC), four valves per cylinder.	Aprilia 4V 65°, 4 stroke, liquid cooled , double overhead camshaft (DOHC), four valves per cylinder.
Engine capacity	1,078 cc	999.6 cc
Max Power	217 HP (159.6 kW) @ 13,200 rpm	201 CV (148 kW) @ 13,000 giri/min
Maximum torque at crankshaft	122 Nm @ 11,000 rpm	115 Nm @ 10,500 rpm
Front suspension	Öhlins NIX front forks, Ø 43 mm fork body, TIN surface treatment. Forged aluminium radial linkage for brake caliper. Fully adjustable. Wheel travel 125 mm	Sachs fork Ø 43 mm. Forged aluminium radial linkage for brake caliper. Fully adjustable. Wheel travel 120 mm
Rear suspension	Duble arm aluminium rear arm Öhlins TTX single shock absorber with piggy-back. Fully adjustable. Wheel travel 120 mm.	Sachs adjustable single shock absorber. Wheel travel 130 mm
Front brake	Ø 330 mm floating double disk. Brembo Stylema® front calipers 4 pistons mono block radial caliper. Radial front master cylinder and steel braided brake lines.	Ø 330 mm floating double disk. Brembo M50 front calipers 4 pistons mono block radial caliper. Radial front master cylinder and steel braided brake lines.
Rear brake	Ø 220 mm disk. Brembo 32 mm 2 isolated piston caliper. Rear brake pump with integrated reservoir and steel braided lines.	Ø 220 mm disk. Brembo 32 mm 2 isolated piston caliper. Rear brake pump with integrated reservoir and steel braided lines.
ABS system	ABS Bosch 9.1 MP cornering, adjustable to 3 mappings, with RLM (Rear wheel Lift-up Mitigation).	ABS Bosch 9.1 MP cornering, adjustable to 3 mappings, with RLM (Rear wheel Lift-up Mitigation) de-selectable.
Front wheel	3,5"x17" Forged aluminium alloy wheel, fully machined with 5 double spokes. Radial tubeless: 120/70 ZR 17	3,5"x17" Cast aluminium, 3 double spokes. Radial tubeless: 120/70 ZR 17
Rear wheel	6"x17" Forged aluminium alloy wheel, fully machined with 5 double spokes. Radial tubeless: 200/55 ZR 17 (or 190/50 ZR 17; 190/55 ZR 17)	6"x17" Cast aluminium, 3 double spokes. Radial tubeless: 200/55 ZR 17 (or 190/50 ZR 17; 190/55 ZR 17)
Saddle height	851 mm	853 mm
Fuel tank capacity	18.5 l - 4 litre reserve	18.5 l - 4 litre reserve
Dry Weight	177 kg	180 kg
Wet Weight*	199 kg	204 kg
Emissions	155 g/km CO ₂	156 g/km CO ₂
Consumption	6.5 litres/100 km	6.67 litres/100 km
Electronic management	APRC system (Aprilia Performance Ride Control) featuring: traction control (ATC), wheelie control (AWC), launch control (ALC), cruise control (ACC), speed limiter (APT), all settable and switchable Predisposition V4-MP.	APRC system (Aprilia Performance Ride Control) featuring: traction control (ATC), wheelie control (AWC), launch control (ALC), cruise control (ACC), speed limiter (APT), all settable and switchable Predisposition V4-MP.

TUONO

Engine	Aprilia 4V 65°, 4 stroke, liquid cooled , double overhead camshaft (DOHC), four valves per cylinder.	Aprilia 4V 65°, 4 stroke, liquid cooled , double overhead camshaft (DOHC), four valves per cylinder.
Engine capacity	1077 cc	1077 cc
Max Power	175 HP (129 kW) @ 11,000 rpm	175 HP (129 kW) @ 11,000 rpm
Maximum torque at crankshaft	121 Nm @ 9.000 rpm	121 Nm @ 9.000 rpm
Front suspension	Öhlins NIX front fork with Smart EC 2.0 electronic management, TIN surface treatment. Fully adjustable. Wheel travel 125 mm. Öhlins steering damper with Smart EC 2.0 electronic management.	Sachs upside-down fork, Ø 43 mm .Fully adjustable. Wheel travel 117 mm. Sachs steering damper.
Rear suspension	Double arm aluminium rear arm Öhlins TTX fully adjustable single shock absorber with piggy-back. Smart EC 2.0 electronic management. Wheel travel 130 mm	Adjustable Sachs single rear shock absorber with piggy-back. Wheel travel 130 mm
Front brake	Ø 330 mm floating double disk. Brembo M50 front calipers, 4 pistons mono block radial caliper. Radial front master cylinder and steel braided brake lines.	Ø 330 mm floating double disk. Brembo M50 front calipers, 4 pistons mono block radial caliper. Radial front master cylinder and steel braided brake lines.
Rear brake	Ø 220 mm disk. Brembo 32 mm 2 isolated piston caliper. Rear brake pump with integrated reservoir and steel braided lines.	Ø 220 mm disk. Brembo 32 mm 2 isolated piston caliper. Rear brake pump with integrated reservoir and steel braided lines.
ABS system	ABS Bosch 9.1 MP cornering, adjustable to 3 mappings, with RLM (Rear wheel Lift-up Mitigation) de-selectable.	ABS Bosch 9.1 MP cornering, adjustable to 3 mappings, with RLM (Rear wheel Lift-up Mitigation) de-selectable.
Front wheel	3,5"x17" Cast aluminium, 3 double spokes. Radial tubeless: 120/70 ZR 17.	3,5"x17" Cast aluminium, 3 double spokes. Radial tubeless: 120/70 ZR 17.
Rear wheel	6"x17" Cast aluminium, 3 double spokes. Radial tubeless: 200/55 ZR 17 (or 190/50 ZR 17; 200/55 ZR 17)	6"x17" Cast aluminium, 3 double spokes. Radial tubeless: 190/55 ZR 17 (or 190/50 ZR 17; 200/55 ZR 17)
Saddle height	825 mm	825 mm
Fuel tank capacity	18.5 l - 4 litre reserve	18.5 l - 4 litre reserve
Dry Weight	185 kg	185 kg
Wet Weight*	209 kg	209 kg
Emissions	183 g/km CO ₂	183 g/km CO ₂
Consumption	7.71 litres/100 km	7.71 litres/100 km
Electronic management	APRC system (Aprilia Performance Ride Control) featuring: traction control (ATC), wheelie control (AWC), launch control (ALC), cruise control (ACC), speed limiter (APT), all settable and switchable Predisposition V4-MP.	APRC system (Aprilia Performance Ride Control) featuring: traction control (ATC), wheelie control (AWC), launch control (ALC), cruise control (ACC), speed limiter (APT), all settable and switchable Predisposition V4-MP.

*Weight with motorcycle ready for use with all operating fluids and with 90% fuel

SHIVER 900

Engine	Aprilia 90° V-twin, 4-stroke, liquid cooled, 4-valves per cylinder. Ride By Wire with 3 engine maps.	Aprilia 90° V-twin, 4-stroke, liquid cooled, 4-valves per cylinder. Ride By Wire with 3 engine maps.
Engine capacity	896.1 cc	896.1 cc
Max Power	95 HP (70 kW) at 8,750 rpm**	95 HP (70 kW) at 8,750 rpm**
Maximum torque at crankshaft	90 Nm at 6,500 rpm	90 Nm at 6,500 rpm
Front suspension	Kayaba upside-down fork with Ø 41 mm stanchions adjustable in spring preload and hydraulic in rebound damping Wheel travel: 120 mm	Kayaba upside-down fork, Ø 41 mm stanchions adjustable in spring preload and hydraulic in rebound damping Forged aluminium radial calliper mounting bracket. Wheel travel: 160 mm
Rear suspension	Aluminium alloy swingarm with stiffening truss. Sachs monoshock with adjustable spring preload and hydraulic in rebound damping. Wheel travel: 130 mm	Aluminium alloy swingarm Sachs monoshock with adjustable spring preload and hydraulic in rebound damping. Wheel travel: 155 mm
Front brake	Ø 320 mm double disc with aluminium flange. Radial, four-piston callipers. Metal braided brake hose. ABS Continental	Ø 320 mm double disc with aluminium flange. Radial, four-piston callipers. Metal braided brake hose. ABS Continental
Rear brake	Ø 240 mm stainless steel disc. Single piston calliper. Metal braided brake hose. ABS Continental System	Ø 240 mm stainless steel disc. Single piston calliper. Metal braided brake hose. ABS Continental System
Front wheel	3.5"x17" aluminium alloy 3 spoke wheel rim. Tubeless radial - 120/70 ZR 17 Tyre	3.5"x17" aluminium alloy 3 spoke wheel rim. Tubeless radial - 120/70 ZR 17 Tyre
Rear wheel	6"x17" aluminium alloy 3 spoke wheel rim. Tubeless radial - 180/55 ZR 17 Tyre	6"x17" aluminium alloy 3 spoke wheel rim. Tubeless radial - 180/55 ZR 17 Tyre
Saddle height	810 mm	870 mm
Fuel tank capacity	15 lt	12 lt
Dry Weight	199 kg	195 kg
Wet Weight*	218 kg	212 kg
Emission compliance	Euro 4	Euro 4
Emissions	123 g/km CO ₂	131 g/km CO ₂
Consumption	5.31 l/100km	5.6 l/100km
Electronic management	Traction control, AMP (Aprilia multimedia platform), navigation.	Traction control, AMP ready

DORSODURO 900

Engine	Single-cylinder, four-stroke, electronic fuel injection, 4 valves, liquid cooling, dual overhead cam timing (DOHC)	Single-cylinder, four-stroke, electronic fuel injection, 4 valves, liquid cooling, dual overhead cam timing (DOHC)	Single cylinder 2-stroke engine with light alloy cylinder, liquid cooled
Engine capacity	124.2 cc	124.2 cc	50 cc
Frame	Aluminium perimeter frame	Aluminium perimeter frame	Aluminium perimeter frame
Front suspension	Upside-down fork with Ø 40 mm stanchions. Wheel travel 110 mm	Upside-down fork with Ø 40 mm stanchions. Wheel travel 110 mm	Upside-down fork with Ø 40 mm stanchions. Wheel travel 110 mm
Rear suspension	Asymmetrical swingarm. Monoshock absorber with 120 mm wheel travel	Asymmetrical swingarm. Monoshock absorber with 120 mm wheel travel	Asymmetrical swingarm. Monoshock absorber with 120 mm wheel travel
Front brake	Ø 300 mm stainless steel disc. 4-piston radial callipers	Ø 300 mm stainless steel disc. 4-piston radial callipers	Ø 300 mm stainless steel disc. 4-piston radial callipers
Rear brake	Ø 218 mm stainless steel disc. Single piston calliper	Ø 218 mm stainless steel disc. Single piston calliper	Ø 218 mm stainless steel disc. Single piston calliper
ABS system	ABS Bosch 9.1ML	ABS Bosch 9.1ML	--
Front wheel	6-split spoke rim light alloy. 100/80 ZR 17 Tyre	6-split spoke rim light alloy. 100/80 ZR 17 Tyre	6-split spoke rim light alloy. 100/80 ZR 17 Tyre
Rear wheel	6-split spoke rim light alloy. 130/70 ZR 17 Tyre	6-split spoke rim light alloy. 130/70 ZR 17 Tyre	6-split spoke rim light alloy. 130/70 ZR 17 Tyre
Saddle height	810 mm	820 mm	820 mm
Fuel tank capacity	14.5 litres (including 3.5 litre reserve)	14.5 litres (including 3.5 litre reserve)	14.5 litres (including 3.5 litre reserve)
Dry Weight	129 kg	129 kg	117 Kg
Wet Weight*	144 kg	144 kg	132 Kg
Emission compliance	Euro 4	Euro 4	Euro 4
Emissions	63 g/km CO ₂	63 g/km CO ₂	58 g/km CO ₂
Consumption	2.71 l/100 km	2.71 l/100 km	2.5 l/100 km
Electronic management	AMP available as accessory	AMP available as accessory	--

*Weight with motorcycle ready for use with all operating fluids and with 90% fuel

**Also available as a 35 kW version, which can be driven with an A2 driver's licence

SX 125

Engine	Single-cylinder, four-stroke, electronic fuel injection, 4 valves, liquid cooling, dual overhead cam timing (DOHC)	Single-cylinder, four-stroke, electronic fuel injection, 4 valves, liquid cooling, dual overhead cam timing (DOHC)
Engine capacity	124.2 cc	124.2 cc
Frame	Double steel beam	Double steel beam
Front suspension	Ø 41 mm telescopic upside down fork. Wheel travel: 240 mm	Ø 41 mm telescopic upside down fork. Wheel travel: 240 mm
Rear suspension	High resistance steel swingarm. Hydraulic monoshock absorber with progressive link system. Wheel travel: 220 mm	High resistance steel swingarm. Hydraulic monoshock absorber with progressive link system. Wheel travel: 220 mm
Front brake	Ø 300 mm stainless steel disc. Floating calliper	Ø 300 mm stainless steel disc. Floating calliper
Rear brake	Ø 220 mm stainless steel disc. Floating calliper	Ø 220 mm stainless steel disc. Floating calliper
ABS system	ABS Bosch 9.1ML	ABS Bosch 9.1ML
Front wheel	Spoke rim with aluminium drop centre. 100/80 ZR 17 Tyre	Spoke rim with aluminium drop centre. 90/90 ZR 21 Tyre
Rear wheel	Spoke rim with aluminium drop centre. 130/70 ZR 17 Tyre	Spoke rim with aluminium drop centre. 120/80 ZR 18 Tyre
Saddle height	880 mm	905 mm
Fuel tank capacity	7 lt	7 lt
Dry Weight	124 Kg	124 Kg
Wet Weight*	134 Kg	134 Kg
Emission compliance	Euro 4	Euro 4
Emissions	64 g/km CO ₂	63 g/km CO ₂
Consumption	2.76 l/100 km	2.73 l/100 km

RX 125

SX 50

Engine	Single cylinder 2-stroke engine with light alloy cylinder, liquid cooled	Single cylinder 2-stroke engine with light alloy cylinder, liquid cooled	Single cylinder 2-stroke engine with light alloy cylinder, liquid cooled
Engine capacity	50 cc	50 cc	50 cc
Frame	Double steel beam	Double steel beam	Double steel beam
Front suspension	Ø 37 mm telescopic fork. Wheel travel: 170 mm	Ø 41 mm telescopic upside down fork. Wheel travel: 240 mm	Ø 41 mm telescopic upside down fork. Wheel travel: 240 mm
Rear suspension	High resistance steel swingarm. Hydraulic monoshock absorber. Wheel travel: 200 mm	Aluminium swingarm. Hydraulic monoshock absorber with progressive link system, 200 mm wheel travel	Aluminium swingarm. Hydraulic monoshock absorber with progressive link system, 200 mm wheel travel
Front brake	Ø 260 mm, stainless steel disc, with 2-piston floating calliper	Ø 260 mm stainless steel disc with 2-piston floating calliper	Ø 260 mm stainless steel disc with 2-piston floating calliper
Rear brake	Ø 220 mm stainless steel disc with floating calliper	Ø 220 mm stainless steel disc with floating calliper	Ø 220 mm stainless steel disc with floating calliper
Front wheel	Alloy rim. 100/80 x 17 Tyre	Alloy rim. 100/80 x 17 Tyre	Spoke rim with aluminium drop centre. 80/90 x 21 Tyre
Rear wheel	Alloy rim. 130/70 x 17 Tyre	Alloy rim. 130/70 x 17 Tyre	Spoke rim with aluminium drop centre. 110/80 x 18 Tyre
Saddle height	860 mm	875 mm	880 mm
Fuel tank capacity	7 l	7 l	7 l
Dry Weight	94 Kg	94 Kg	89 Kg
Wet Weight*	104 Kg	104 Kg	99 Kg
Emission compliance	Euro 4	Euro 4	Euro 4
Emissions	76 g/km CO ₂	76 g/km CO ₂	72 g/km CO ₂
Consumption	3.14 l/100km	3.14 l/100km	2.96 l/100km

SX 50 FACTORY RX 50 FACTORY

Drive safely always wearing a helmet and protective clothing. Observe the laws of the road and respect the environment. Carefully read the owners' handbook. Ask your official Aprilia dealers for full details. In order to maintain your machine in a safe and efficient manner, always demand official Aprilia Spare Parts, which are guaranteed by Aprilia Quality Service in respect of current legislation. Aprilia reserves the right to change colour/ technical data, specifications shown in this brochure without prior notice.

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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