



SO WHAT'S
YOUR
PROFILE?

AUTENTIC
CHAMPION

APRILIA
SCHOOL
OF CHAMPION

SR

SCOOTER
OF CHAMPION



MEET THE SCOOTER THAT APRILIA TEAM RIDERS USE TO GET AROUND THE PADDOCK AND THE PITS BETWEEN ONE RACE AND THE NEXT.

DO YOU SEE YOUR SCOOTER AS THE ONLY WAY TO GET AROUND AND TO KEEP UP WITH YOUR MATES? THEN THE SR IS THE ONLY CHOICE FOR YOU. BECAUSE THE SR MAKES IT SO MUCH EASIER TO MEET PEOPLE WHO SPEAK THE SAME LANGUAGE. PEOPLE LIKE YOU WHO APPRECIATE **AGGRESSIVE, AERODYNAMIC STYLE** AND ULTIMATE **HANDLING**. DO WHATEVER YOU WANT, BUT RIDE AN SR.

SR TRIBE

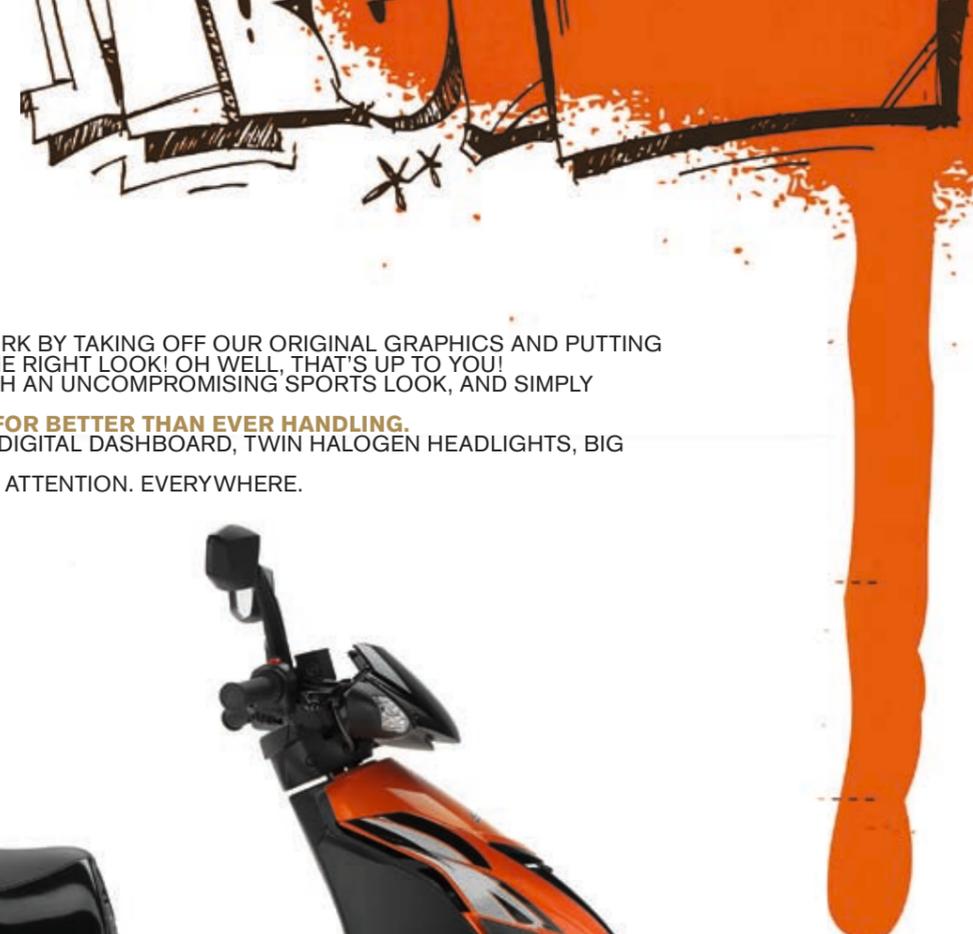


WE SHOULD CERTAINLY NOT OVERLOOK THE BRAND NEW **ACTIVE MATRIX DIGITAL DASHBOARD** WITH ANALOG REV COUNTER AND GENEROUS LCD DISPLAY FOR FUEL, COOLANT TEMPERATURE, CLOCK, SPEEDOMETER, MILEOMETER AND TWO TRIP COUNTERS, JOURNEY TIME AND MAXIMUM SPEED, 16 MEMORY TIMER, BATTERY VOLTAGE, AND COMPLETE DIAGNOSTICS. YOU CAN EVEN ACCESS ALL THESE FUNCTIONS DIRECTLY FROM A CONTROL ON THE HANDLEBARS.





PERSONAL LOOK



DON'T TELL US YOU'RE ONE OF THOSE PEOPLE WHO SPOIL ALL OUR HARD WORK BY TAKING OFF OUR ORIGINAL GRAPHICS AND PUTTING ON **YOUR OWN STICKERS?** AFTER ALL THE TROUBLE WE'VE TAKEN TO FIND THE RIGHT LOOK! OH WELL, THAT'S UP TO YOU! **WE'VE DONE OUR BEST TO CREATE A SCOOTER YOU CAN BE PROUD OF,** WITH AN UNCOMPROMISING SPORTS LOOK, AND SIMPLY AMAZING TECHNOLOGY. **WE'VE EVEN DEVELOPED A COMPLETELY NEW, MORE RIGID STEEL FRAME, FOR BETTER THAN EVER HANDLING.** AND YOU'LL LOVE THE SR'S SUPERIOR EQUIPMENT, LIKE ITS MULTIFUNCTIONAL DIGITAL DASHBOARD, TWIN HALOGEN HEADLIGHTS, BIG BIKE SWITCHGEAR, AND ANTI-THEFT SYSTEM WITH TRANSPONDER. MAKE IT YOUR OWN AND SHOW IT OFF AS SOON AS YOU GET IT: THE SR LOVES ATTENTION. EVERYWHERE.



The under-seat storage compartment is big enough to hold a full face helmet.



A second practical storage compartment is located in the front of the seat.



Rear light cluster.

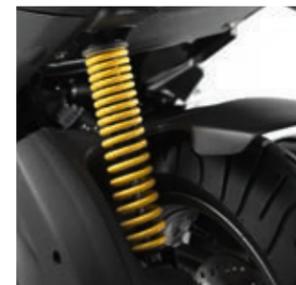




PASSIONATE
RIDER



IF YOU KNOW ALL ABOUT SPORT SCOOTERS, IF YOU REMEMBER ALL THE TECHNICAL DATA AND PERFORMANCE SPECIFICATIONS, YOU'RE BOUND TO KNOW ABOUT THE NEW SR 50. BUT JUST TO REFRESH YOUR MEMORY, THE SR WAS THE FIRST 50 CC SCOOTER FITTED WITH A 13" WHEEL, THE FIRST POWERED BY A LIQUID COOLED ENGINE, THE FIRST WITH DOUBLE DISC BRAKES, AND THE FIRST TO HAVE DIRECT FUEL INJECTION. TODAY THE NEW SR 50 FEATURES A SECOND GENERATION DITECH ENGINE THAT DELIVERS AMAZINGLY SMOOTH POWER AND USES LESS FUEL THAN EVER: UP TO 50 KM FROM 1 LITRE!* AND DON'T FORGET THOSE BIG BIKE FEATURES EITHER, LIKE THE MIRRORS, INTEGRATED FOOTRESTS, AND NAKED MASTER CYLINDERS. **SO WHAT ARE YOU WAITING FOR TO MAKE THE SR 50 YOUR FIRST REAL SCOOTER?**



The new shape air intake, designed to optimise engine cooling, improves performance and gives the scooter a more aggressive look. The new, more powerful, 35 Watt headlights guarantee safe riding under all lighting conditions.

The engine is fully integrated and the style reflects that of the RSV 1000 R Factory's swingarm and reinforcement truss.

* ECE47 SIMULATED URBAN CYCLE.

WHATEVER YOUR PROFILE,
 HERE ARE 10 ARGUMENTS
 TO CONVINCE YOU
 AND YOURS.

WEB, TECHNOLOGY, ENGINEERING, DESIGN.
 THIS IS THE WAY YOU TALK, THE WAY YOU SEE AND THE WAY YOU LIVE. BECAUSE YOUR LIFE IS AN UNSTOPPABLE JOURNEY FROM PRESENT TO FUTURE. IN FACT, YOU'VE ALREADY LEFT THE PRESENT BEHIND AND YOU'RE WAY AHEAD. JUST LIKE YOUR SR WITH ITS **PERFECT MIX OF TECHNOLOGY:** DOUBLE DISC BRAKES, HIGH PERFORMANCE SHOCK ABSORBERS, AND THE MOST ADVANCED COMPONENTS YOU CAN GET. PLUS A SECOND GENERATION, DIRECT INJECTION DITECH ENGINE FOR UNBELIEVABLE RELIABILITY AND ECONOMY. READY FOR TAKE-OFF? DESTINATION: THE FUTURE.



1

A GREAT LOOKING SCOOTER. AGGRESSIVE AND WITH THE RIGHT MIX OF DESIGN SOLUTIONS TO IMPRESS AND GET YOU NOTICED.

6

THE MOST COMPLETE AND ADVANCED SCOOTER DASHBOARD EVER SEEN.

2

A FANTASTIC ENGINE, WITH HIGH PERFORMANCE BUT LOW CONSUMPTION (AND 50 KM WITH JUST 1 LITRE* IS GOOD NEWS INDEED!).

7

AND A TRANSPONDER ANTI-THEFT SYSTEM, BECAUSE IT'S BETTER TO BE SAFE THAN SORRY...

3

EXCELLENT 'BIG BIKE' ROADHOLDING FOR PRECISION, AGILITY AND MAXIMUM SAFETY.

8

THE RIGHT SIZE. NEITHER TOO SMALL NOR TOO BIG, BUT JUST AS YOU WOULD WANT YOUR SCOOTER TO BE.

4

AND ON THE SUBJECT OF SAFETY, YOU CAN RELY ON SMOOTH, POWERFUL BRAKING FROM A **DOUBLE DISC SYSTEM.**

9

MAXIMUM ATTENTION TO DETAIL, TO SATISFY EVEN THE MOST DEMANDING.

5

BUILT TO LAST, BECAUSE THE ROAD AHEAD IS LONG.

10

AN ENVIABLE LEVEL OF EQUIPMENT: MORE POWERFUL 35 W HEADLIGHTS, SECOND STORAGE COMPARTMENT IN THE FRONT OF THE SEAT, 'BIG BIKE' SWITCHGEAR AND NUMBER HOLDER, AND REAR SUSPENSION WITH EXPOSED COLOURED SPRINGS. WHAT MORE COULD YOU ASK FOR?

TECH
 SOUL





SPAIN'S N°1



SILVER CROWD



DIABLO BLACK



ORANGE CODE



APRILIA WHITE



REPLICA TALMACSI

SR 50 R FACTORY

Engine	Liquid cooled horizontal single cylinder two stroke. Electronic direct fuel injection	Frame	Split single cradle frame in high tensile strength steel
Bore and stroke	40 x 39.3 mm	Front suspension	Hydraulic fork, 90 mm wheel travel
Displacement	49 cc	Rear suspension	Engine unit acting as swingarm; frame linkages on two radial silent block mountings; wheel travel 70 mm
Compression ratio	11,5:1	Brakes	Front: 190 mm stainless steel disc; racing calliper with twin opposed 32 mm pistons Rear: 190 mm stainless steel disc; racing calliper with twin opposed 30 mm pistons
Air-oil mix aspiration	Reed valve	Wheels	Five spoke, light alloy wheels front and rear: 3.50 x 13"
Fuel injection	Electronically controlled, air assisted, direct injection into the combustion chamber	Tyres	Tubeless; front and rear 130/60 x 13"
Injector type	EFI low flow injector	Dimensions	Max. length 1860 mm Max. width 705 mm Max. height 1120 mm Seat height 820 mm Wheelbase 1290 mm
Direct Injecton system	External opening, SMD 8 micron medium spray	Tank capacity	7 litres
Pressure regulator	Pressure differential maintained at 2.5 bar	Colours	Spain's N°1, Silver Crowd, Diablo Black, Orange Code, Aprilia White, Replica Talmacsi
Throttle body	Ø 18 mm throttle body with integrated TPS (Throttle Position Sensor)	Accessories	racing shock absorber, rear luggage rack, New Concept 32 litre top box with optional backrest, large windshield, small (sport) windshield, footplate deflectors, side stand, Body Guard armoured cable lock
Air compressor	Driven off crankshaft, lubricated by air-oil mix in crank chamber		
Fuel pump	6.5 – 8 bar, high pressure pump with low electrical power absorption, < 0.5 A		
Electronic Control Unit	8 Hz clock speed, 22 pin		
Ignition	High power inductive ignition		
Starting	Electric		
Generator	Flywheel-magneto, 165W - 12V		
Lubrication	Oil injection with oil pump		
Oil tank capacity	1,2 litres (0,2 litre reserve)		
Gearbox	Continuous automatic converter		
Clutch	Automatic centrifugal dry clutch		
Primary drive	V belt		
Final drive	Gears in oil bath		

SR 50 R

Engine	Liquid cooled horizontal single cylinder two stroke.	Tyres	Tubeless; front and rear 130/60 x 13"
Bore and stroke	40 x 39.3 mm	Dimensions	Max. length 1860 mm Max. width 705 mm Max. height 1120 mm Seat height 820 mm Wheelbase 1290 mm
Displacement	49 cc	Tank capacity	7 litres
Compression ratio	12,1:1	Colours	Spain's N°1, Silver Crowd, Diablo Black, Orange Code, Aprilia White, Replica Talmacsi
Air-oil mix aspiration	Reed valve	Accessories	racing shock absorber, rear luggage rack, New Concept 32 litre top box with optional backrest, large windshield, small (sport) windshield, footplate deflectors, side stand, Body Guard armoured cable lock
Carburettor	Dell'Orto PHVA 17.5		
Ignition	Capacitor Discharge Ignition (CDI)		
Starting	Electric		
Generator	Flywheel-magneto 70W - 12V		
Lubrication	Separate lubrication with mechanical oil pump		
Oil tank capacity	1,2 litres (0,2 litre reserve)		
Gearbox	Continuous automatic converter		
Clutch	Automatic centrifugal dry clutch		
Primary drive	V belt		
Final drive	Gears in oil bath		
Frame	Split single cradle frame in high tensile strength steel		
Front suspension	Hydraulic fork, 90 mm wheel travel		
Rear suspension	Engine unit acting as swingarm; frame linkages on two radial silent block mountings; wheel travel 70 mm		
Brakes	Front: 190 mm stainless steel disc; racing calliper with twin opposed 32 mm pistons Rear: 190 mm stainless steel disc; racing calliper with twin opposed 30 mm pistons		
Wheels	Five spoke, light alloy wheels front and rear: 3.50 x 13"		

Euro2 SR 50 R / R Factory is an ecological vehicle with communitarian homologation Euro 2, in the respect of the acoustic and atmospheric pollution limits.

Drive safely always wearing a helmet and protective clothing. Observe the laws of the road and respect the environment. Carefully read the owners' handbook. Photographs, technical data, specifications and colors shown in this brochure refer to the Italian market version and may be subject to change without prior notice. 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.

Concessionair



ZanOn&partners Photography: Photomilagro Still Life: Studio Pointer Special thanks to RUBRA Srl per DATCH