





ATLANTIC

500





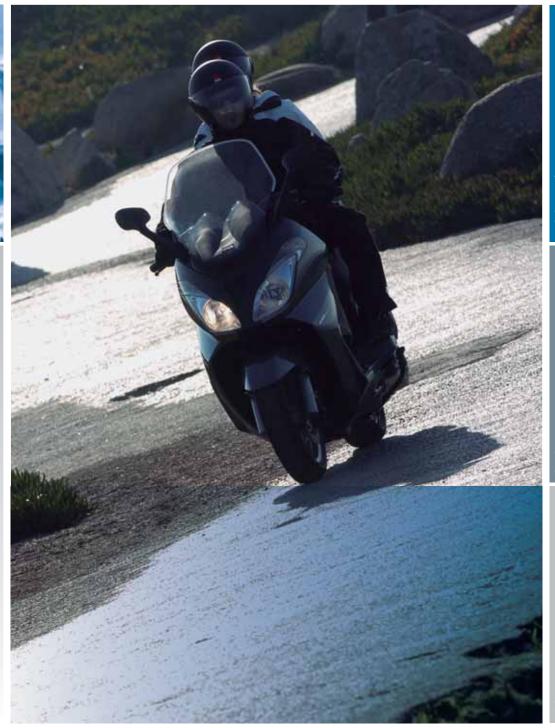
A NEW DIMENSION

As fast and powerful as any maxi-scooter, but as compact and manoeuvrable as many scooters with far smaller engines, the Atlantic 500 Sprint is Aprilia's latest solution to your needs and desires. Its 500 cc fuel injected engine incorporates the most advanced technology for pace-setting performance, low fuel consumption and guaranteed riding satisfaction. The Sprint's new chassis also features a stronger than ever frame, a new fork, and new shock absorbers. So you can use engine performance to the full, confident of excellent stability and instinctive control. The Atlantic 500 Sprint is equipped with 14" wheels and low profile tubeless tyres, and boasts an integral braking system for maximum safety, road holding and easy control under all riding conditions.

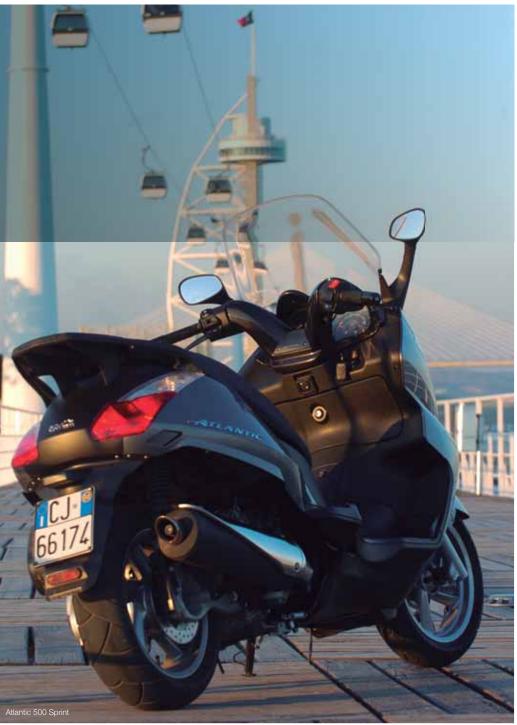




ATLANTIC EXTRA. The electronic anti-theft device, fitted as standard, features a car-type remote control integrated in the key. The system works in two ways, acting as engine immobiliser and sounding an alarm and flashing the hazard warning lights if any attempt is made to move the scooter or open the under-seat storage compartment. The Atlantic 500 Sprint also has provision for the Aprilia Radio Mob Control radio and mobile phone system fitted as standard.



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URBAN DYNAMICS

With the Atlantic, total control is guaranteed at all times and under all conditions. The ergonomic riding position, rigid frame and efficient shock absorbers allow you to use engine power to the full while maintaining a precisely steered line. This is an essential aspect of active safety, especially around town. The Atlantic also gives you ample load carrying capacity for your daily needs. The under-seat storage compartment is big enough to hold a full-face helmet, and the luggage rack can be fitted with an optional 45 litre top box. Now add essential design and unmistakable elegance and the sum total can only be the Aprilia Atlantic 500 Sprint.





ATLANTIC

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FREEDOM OF MOVEMENT

Atlantic is the perfect scooter for getting around. Wherever you want to go, whether your journey takes you into city centre traffic or along fast ring roads and motorways, the Atlantic provides total freedom, easy riding and comfort. Rider and passenger both benefit from a generous, ergonomic seat, with ample leg room. The wrap-around leg shield and windshield also provide excellent wind protection so all trips, short and long, are always fun, safe and comfortable. Work days or weekends, solo or with a passenger, Atlantic is the scooter for you.

accessories

ATLANTIC STYLE. Your Atlantic comes in a choice of elegant colour schemes: Peak Grey, Venice White, Sideral Green, or Main Blue. And why not make your Atlantic even more complete, functional and individual, by tailoring it to your needs with original Aprilia accessories. You can choose from a tunnel bag, and Street Case top box, leg cover and large windshield for all-weather protection, and the integrated Aprilia Radio Mob Control, with radio, intercom and mobile phone communication system.







02 • TUNNEL BAG

03 • STREET CASE TOP BOX

04 • LARGE WINDSHIELD

05 • APRILIA RADIO MOB CONTROL















Engine	liquid cooled single cylinder four-stroke
	SOHC (Single OverHead Cam), four valves. (500)
	single cylinder four-stroke single overhead cam,
	four valves. (250 and 125)
Fuel	unleaded petrol
Bore and stroke	92 x 69 mm (500) , 72 x 60 mm (250), 57 x 48,6 mm (125)
Displacement	460 cc (500) , 244cc (250), 124cc (125)
Compression ratio	10,5:1 (500) , 11±0,5:1 (250), 12,5±0,5:1 (125)
Max. power	27.5 kW (37.4 HP) at 6.750 rpm (500),
	17 kW (23 cv) at 8.000 rpm (250), 10 kW (13,6 cv) at 9.500 rpm (125)
Max. torque	42 Nm at 5.500 rpm (500),
	20 Nm at 6.500 rpm (250), 11 Nm at 7.250 rpm (125)
Fuel system	electronic fuel injection. (500), carburettor (250 and 125)
Ignition	electronic CDI with automatic advance (500),
	electronic (250 and 125)
Starting	electric
Alternator	12 V – 380 W (500) , 12V – 235W (250), 12V –180W (125)
Lubrication	wet sump. Forced lubrication with mechanical oil pump (500)
	wet sump (250 and 125).
Gearbox	automatic with continuous variator
Clutch	automatic centrifugal dry clutch
Primary drive	V belt
Final drive	gearbox
Frame	High-strength tubular steel frame with
	superimposed closed double cradle
Front suspension	35 mm hydraulic fork. Wheel travel 105 mm

Rear suspension	Two gas filled shock absorbers with 5 position spring preload adjustment
	Wheel travel 90 mm. (500).
	Single hydraulic shock absorber with adjustable spring preload.
	Wheel travel 110 mm. (250 and 125)
Brakes	Integral braking. Left hand lever acts on rear brake and one front disc via
	pressure distributor valve for optimised braking force.
	Front: Ø 260 mm stainless steel disk (500), Ø 240 mm (250 and 125)
	with floating three piston caliper.
	Rear: Ø 220 mm stainless steel disk (500), Ø 190 mm (250 and 125)
	caliper with two opposed pistons
Wheels	light alloy, front 3.00 x 14", rear 3.75 x 14" (500)
	light alloy 5 spoke, front 3.00 X 13", rear 3.50 X 13" (250 and 125)
Tyres	tubeless, front: 120 / 70 x 14", rear: 140 / 60 x 14" (500)
	tubeless, front: 110 / 90 x 13", rear: 130 / 70 x 13" (250 and 125)
Dimensions	max length 2,200 mm (500) , 2,100 mm (250 ed 125);
	max width (at handlebars) max 815 mm (500), 775 mm (250 and 125)
	max. height (at windshield) max 1,370 mm,
	wheelbase 1,550 mm (500) , 1,480 mm (250), 1,470 mm (125),
	seat height 780 mm (500) , 770 mm (250 and 125)
Dry weight	199 kg (500) , 163 kg (250), 155 kg (125)
Tank capacity	15 litres (500), 10,5 litres (250 and 125) including 2 litre reserve
Standard accessories (500)	Car-type anti-theft system with remote control. Provision for Radio
	Mob Control (radio, intercom and mobile phone communication system).
Optional accessories	tunnel bag, leg cover, Street Case top box, large windshield
	Aprilia Radio Mob Control

Euro2

Atlantic 500 250 125 are ecological vehicles with communitarian homologation Euro2, in the respect of the acoustic and atmospheric pollution limits.

Concessionair

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.

