

aprilia

ETV 1000 Caponord
adventure motorcycle

www.aprilia.com

Caponord



64°N

56°N

48°N

40°N

32°N

24°N

16°N

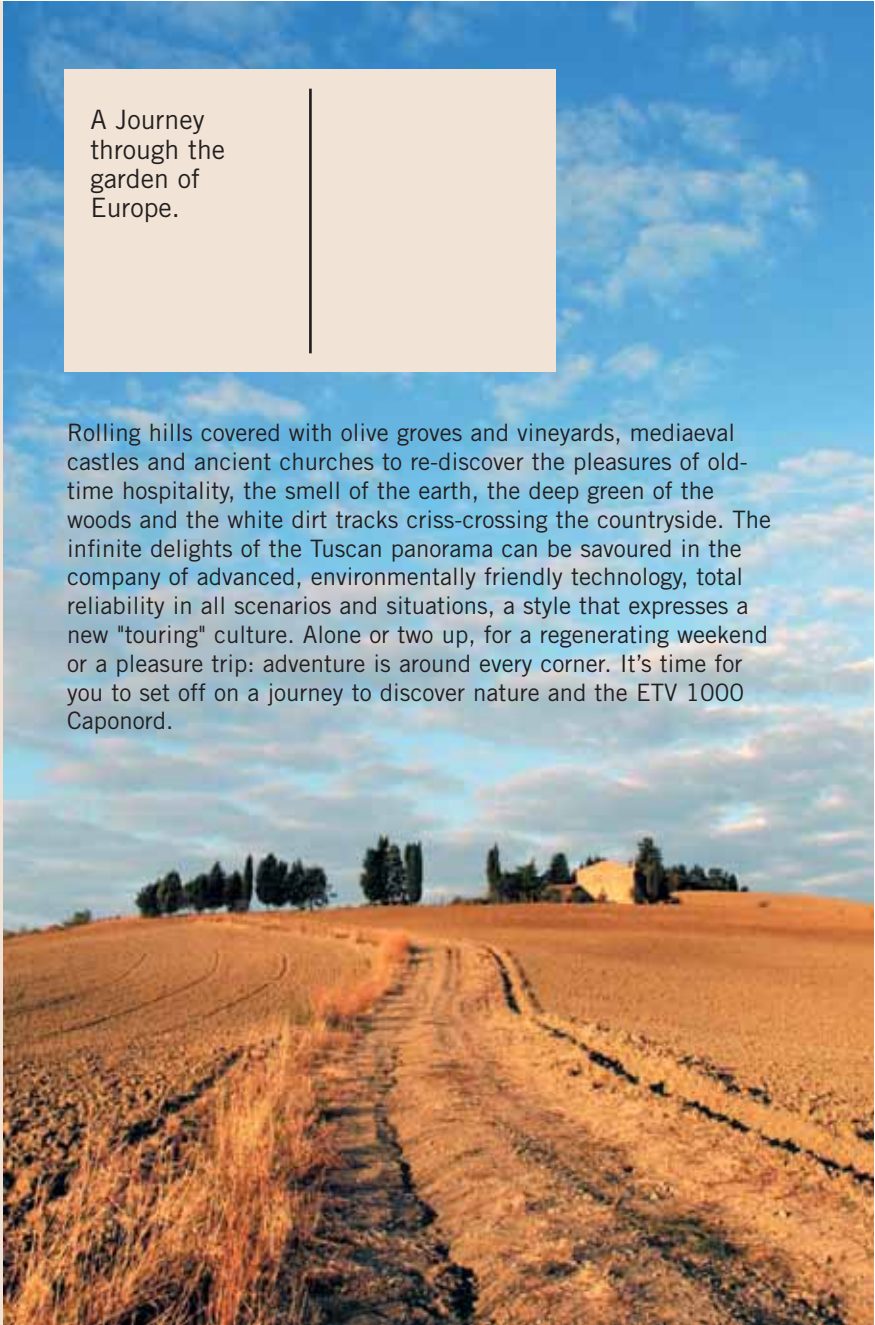
8°N

0°N

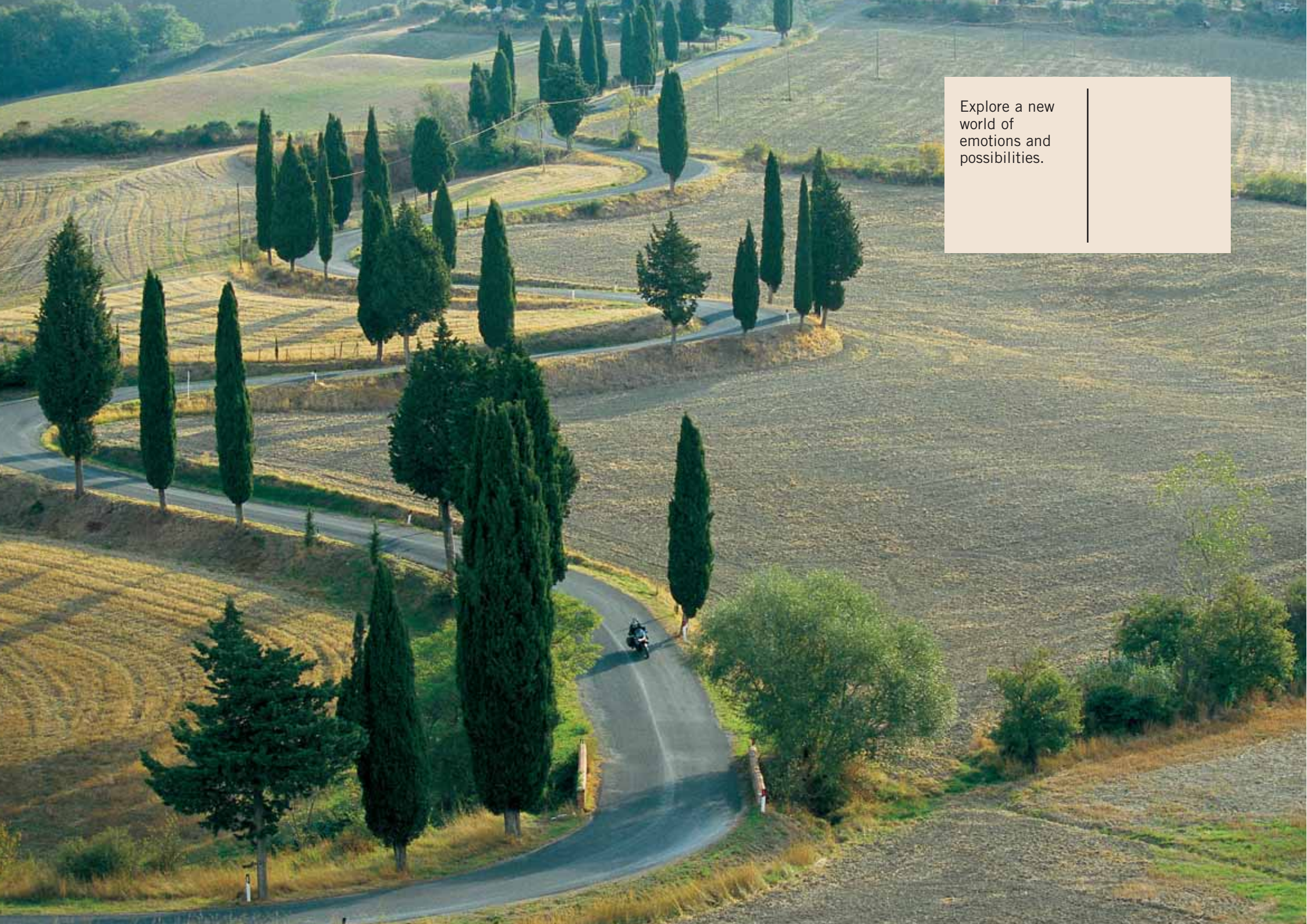


A Journey through the garden of Europe.

Rolling hills covered with olive groves and vineyards, mediaeval castles and ancient churches to re-discover the pleasures of old-time hospitality, the smell of the earth, the deep green of the woods and the white dirt tracks criss-crossing the countryside. The infinite delights of the Tuscan panorama can be savoured in the company of advanced, environmentally friendly technology, total reliability in all scenarios and situations, a style that expresses a new "touring" culture. Alone or two up, for a regenerating weekend or a pleasure trip: adventure is around every corner. It's time for you to set off on a journey to discover nature and the ETV 1000 Caponord.







Explore a new world of emotions and possibilities.

Never-ending roads and motorways, or dusty and lonely tracks leading towards unknown landscapes and unknown sensations... with the ETV 1000 Caponord, the joy of travelling lasts for ever. Because the ETV 1000 Caponord means no limits power, comfort and reliability on any terrain and over any distance. The versatility and carrying capacity of a maxi enduro to accompany you on every trip with absolute freedom and independence. But also sporty performance, a fun but safe ride and an elegant, comfortable design. The ETV 1000 Caponord - at last you can experience all the emotions, fascination and potential of total touring. The exhaust system is made entirely from stainless steel and incorporates a three way, double lambda sensor catalyser with oxygen control. The system conforms to Euro 2 emission control standards, naturally. The exhaust also features new aluminium shields for reduced weight and a more striking appearance. The positioning and the size of the exhaust terminals are the results of in-depth aerodynamic research and on-road testing.



Enjoy a unique
design and
extraordinary
comfort



Its enveloping lines, tested in the wind tunnel, guarantee an ultra-high coefficient of aerodynamic penetration, even when riding in an upright position, while the front fairing and hand guards, and the intelligent tank design protect the entire body from the wind for exceptional rider and passenger comfort at all speeds. Even the height of the saddle (820 mm standard) has been calculated to enable riders to rest their feet steadily on the ground, because the ETV 1000 Caponord represents not just total touring, but also total comfort.



64°N

Discover the most innovative and exclusive technology.

The ETV 1000 Caponord is the first motorcycle with a variable geometry, aluminium alloy double beam perimeter frame (Double Wave Aluminium Beam). Two characteristics that guarantee the highest torsional rigidity in its class. And that's not all. The swingarm is also in aluminium and magnesium alloy. The central section is cold-cast and the arms and terminals forged to guarantee the best possible relationship between lightness and rigidity.

56°N

The suspensions are as used on racing enduros, but the calibration has been optimised to guarantee maximum comfort both on roads and motorways and on tracks and trails. The front fork has 50 mm diameter sleeves, and is fitted with new, stronger springs to prevent bottoming out at full load. The rear suspension is multi-adjustable with a convenient external knob to adapt the trim of the bike not just to all types of terrain, but also to all carrying conditions, whether alone or with a passenger, with or without bags.

48°N

The ETV 1000 Caponord is fitted as standard with Aprilia's exclusive Tubeless Spoke Rims, enabling tubeless tyres to be used, yet one more advantage in terms of safety. In addition, the particular spoke arrangement together with the exclusive hollow hubs and large diameter wheel spindles provide a high level of torsional rigidity and thus stability during cornering, even at high speeds.

40°N

The ETV 1000 Caponord's engine is Aprilia's famous 60° longitudinal V twin, dry sump, liquid cooled 4 stroke with three way pressurised cooling circuit, double overhead camshaft with mixed gear and chain drive, and four valves per cylinder. Lightweight and compact, this power unit is the perfect match for the chassis and guarantees unbeatable handling and stability. The engine delivers its maximum torque at low revs thanks to specially designed pistons, camshafts and throttle bodies, the special intake and exhaust system and sophisticated electronic injection. The unit also incorporates two famous and exclusive Aprilia patents: AVDC (Anti Vibration Double Countershaft) for a more comfortable ride than ever, and PPC, Aprilia's hydraulically operated Pneumatic Power Clutch that reduces rear wheel bounce during rapid deceleration and clutch lever operating effort.

32°N

24°N



GRIGIO TITAN

16°N

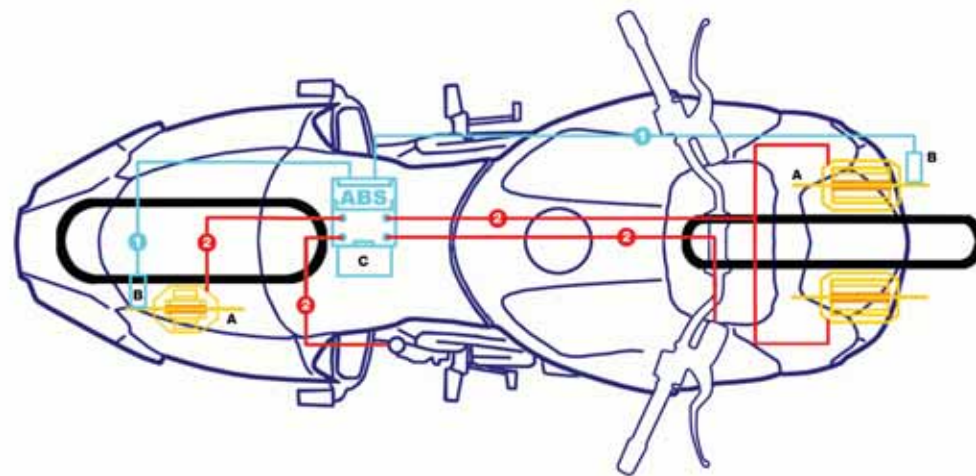
8°N

0°N





NERO APRILIA



NEW SWITCHABLE ABS SYSTEM: gain in safety without losing out on fun.

The ETV 1000 Caponord has now achieved an even higher level of exclusivity and reliability thanks to its brand new ABS (Antilock Brake System), developed by Aprilia in conjunction with Brembo and Bosch. This optional makes the Caponord one of the most complete and best equipped maxi trail bikes on the market. Both wheels (A) are fitted with two sensors (B) to detect rotation and transmit signals (1) to the electronic control unit (C). Provided the wheels continue to turn during braking, no locking is detected and the rider can continue braking in the normal way. If, on the other hand, the wheels start locking because the rider has braked too fiercely or because of a slippery road surface, the sensors detect this and the control unit takes command of the braking system (2), releasing pressure at the caliper to restore normal tyre grip. The ABS system then immediately restores pressure at the caliper to continue braking in a continuous and constantly corrected manner for as long as the conditions that caused the onset of wheel locking continue. The system makes full use of the bike's powerful brakes, but with total reliability and safety under all conditions including gravel, mud, cobble stones, wet roads, snow and ice and emergency braking. The dashboard features a warning light to show you that the ABS system is operating and a backlit button (D) to disengage the system if you prefer to control braking yourself in the conventional way.

ETV 1000 Caponord Accessories

ETV 1000 Caponord: original Aprilia accessories.

This range of accessories has been created, tested and made by APRILIA specially for the ETV Mille Caponord and is available only through the official Aprilia dealer network.

Expand your horizons in comfort, functionality and safety. Break through all limits in carrying capacity and prepare to tackle each and every journey in style. This exclusive range of accessories is just what you need to make your CAPONORD even more complete and your journeys even more special.

PANNIER SET



Total capacity 64 litres. Perfect even for the longest journeys, these panniers can hold a large number of personal effects, all neatly secured by the internal straps. Can also hold one full face helmet each. The single lock system is quick and easy to use and allows you to fit, remove and open the panniers with just one key. Supplied complete with tubular mounting racks. Easy to install using fixing points already on the frame. Made from impact, scratch and wear resistant polypropylene. Guaranteed water-proof. Graphics and colours match the X-BOX top box and the overall look of the bike.

X-BOX TOP BOX AND MOUNTING RACK



Load carrying capacity 50 litres. Ideal for carrying a large number of personal effects, all neatly secured with the internal cross straps. Can also hold two full face helmets. Practical single lock system with just one key for fitting, removing and opening the top box. Made from impact, scratch and wear resistant polypropylene. Guaranteed water-proof thanks to the perfect seal between the strong embossed base and the lid, elegantly painted in original Aprilia colours. Complete with rear reflector for improved passive visibility. The sturdy steel rack has a special impact and wear resistant finish.

HEATED HAND GRIPS AND HAZARD WARNING KIT



Used in conjunction with the standard hand guards, these heated grips are ideal for riding in extreme cold and ensure maximum comfort and safety. The hazard warning kit is indispensable for safety in the event of unforeseen stops and slow riding, especially in poor visibility. The handlebar mounted control block includes a hazard warning flasher switch and heated hand grip switch with quick heat function.

LOWER AND HIGHER SEATS



Lower rider seat
Gives the CAPONORD a seat height of 800 mm instead of 820 mm, ensuring improved control under all conditions and firmer footholds on the ground when the bike is stationary.

860 mm raised rider seat with raised passenger seat
This higher seat gives improved visibility over the road in front. The off-road sitting position makes it quicker and easier to stand up on the footrests and the narrower profile facilitates control when standing up. The passenger seat seamlessly joins the rider seat to provide ample support for rider movement during off-road use.

TAIL BAG



Expandable in width to a total capacity of 38 litres. Extremely practical for everyday use and touring. Holds 2 full face helmets or e.g. one tent. Complete with fixing straps for mounting on the tail or pillion. Made from wear-proof reinforced nylon. Comes complete with rain hood, carrying handle and shoulder strap. Elegantly customised with the Aprilia logo and red reflective profile.

TANK BAG



The ideal luggage item for short trips and long distance touring. Expands upwards to give a total capacity of 23 litres. Quick release mechanism. Can be carried as shoulder bag. Made from high strength nylon, with a non-scratch bottom to avoid spoiling the finish of your tank. Clear top pocket for maps, etc.. Rain hood for total weather-proofing. Elegantly customised with the Aprilia logo and red reflective profile.

ALUMINIUM PANNIER KIT



These practical, robust aluminium panniers are exclusively finished and built to withstand the most extreme use. In conjunction with the top box they provide an incredible 110 litres of luggage capacity. A security lock opens and closes the panniers and permits fitting and release. The robust mounting frame provides protection for the rear of the bike when the panniers are not in place.

ALUMINIUM TOP BOX



Complete with mounting rack and lock. Designed for maximum practicality and strength. 30 litre capacity.

PROTECTIVE HEADLIGHT GRILLE



For off-road use only. Protects the headlight cluster from damage by impacts with stones, branches and other objects.

FRONT FAIRING PROTECTION KIT



This kit includes a three piece steel frame plus left and right bottom and side fittings to protect the front fairing and radiator in the event of a fall.

SUMP GUARD



Designed to protect the bike against impacts and falls, this sump guard combines the strength of a tubular trellis, the protection and lightness of an aluminium skid, and the lightness and exclusivity of an engine shield in natural black carbon.

DOUBLE TAPER ALUMINIUM HANDLEBAR



Handlebar, bottom cradle, top clamp, and bar end weight fittings, all in aluminium for reduced weight, more stylish look and a higher riding position for improved off-road comfort.

RAISED PROFILE FRONT MUDGUARD



To prevent dirt and mud from building up during off-road riding.

REAR SUSPENSION KIT



For heavier loads and a more sporting ride. The kit's monoshock is adjustable in rebound, compression and spring preload so that you can set up the bike's trim and suspension action to match the load carried and the type of terrain. Available as a stand-alone kit (even without a front fork spring kit).

CENTRE STAND



Specially recommended for bikes equipped with top box and panniers. Also very useful in tight town parking situations, and for performing maintenance in the garage. This original Aprilia accessory is regularly homologated. Impact and wear resistant surface treatment.



BODYGUARD ARMURED CABLE LOCK

Produced in partnership between Aprilia and European leader Trelock, the BodyGuard ensures maximum security thanks to its surface hardened 25 mm diameter links. A plastic sheath protects the steel inner cable and the bike's paintwork against knocks and scratches. Easy to use in all situations thanks to its 1 metre length. The frame mounted locking pin is Aprilia's own patented security solution.

ETV 1000 Caponord

aprilia



Engine type	Longitudinal 60° V twin four stroke, with patented AVDC system (Anti-Vibration Double Countershaft)
Fuel	95 RON lead-free petrol.
Cooling	Liquid cooling with three-way pressurised circuit.
Bore and stroke	97 x 67.5 mm
Total displacement	998 cc
Compression ratio	10.4 ±0,5:1
Valve gear	Double overhead cam with mixed gear/chain timing drive, four valves per cylinder.
Maximum power at crankshaft	98 HP (72 kW) at 8,250 r.p.m.
Maximum torque at crankshaft	9.88 kgm (97 Nm) at 6,500 r.p.m..
Fuel injection	Integrated electronic engine management system. Indirect multi-point electronic injection. Lambda probe oxygen sensor in exhaust system. 47 mm diameter throttle bodies
Ignition	Digital electronic ignition with TSI (Twin Spark Ignition) and two spark plugs per cylinder integrated in the injection control system. Electronically controlled DIAC (Dynamic Ignition Advance Control) variable ignition timing.
Starter	Electric starter.
Lubrication	Dry sump with separate oil reservoir. Double trochoidal pump with oil cooler.
Primary drive	Straight-toothed gears. Transmission ratio: 60/31 (1.935).
Gearbox	6 speed. Transmission ratios: 1st 35/14 (2.5); 2nd 28/16 (1.75); 3rd 26/19 (1.368) 4th 24/22 (1.091); 5th 22/23 (0.957); 6th 23/27 (0.852)
Final drive	a525 X-ring chain. Transmission ratio: 45/17.
Clutch	Multiple disk in oil bath with patented PPC power-assisted hydraulic control. Freudenberg hose.
Exhaust system	Euro 2 "two-in-one-in-two" exhaust system with two stainless steel silencers,

Frame	each with its own 3-way catalyser. 'Double Wave Twin Beam' external sloping twin spar frame in aluminium-magnesium alloy. Removable high tensile steel seat mount frame.
Dimensions	Maximum length: 2,290 mm. Maximum width: 876 mm (at handlebars). Maximum height: 1,436 mm (at windshield). Seat height: 820 mm. Handlebar height: 1,115 mm (at bar ends). Wheelbase: 1,544 mm. Trail: 129 mm. Steering angle: 27.9°.
Front suspension	Marzocchi 50 mm hydraulic fork. Wheel travel 175 mm.
Rear suspension	Aluminium alloy swinging arm. Rising rate linkage with APS (Aprilia Progressive System). Sachs hydraulic monoshock with adjustable compression, rebound and spring preload adjustment (12 mm). 185 mm wheel travel.
Standard braking system	Front brake: Twin Brembo 300 mm stainless steel semi-floating disks. Floating callipers with differential diameter 32 and 30 mm pistons. Semi-metallic pads. Rear brake: 272 mm stainless steel disk. Calliper with two 34 mm pistons
ABS braking system	Control unit: Brembo/Bosch ABS 5M with two Bosch DF11 sensors Front brake: Twin Brembo 300 mm stainless steel semi-floating disks. Floating callipers with differential diameter 32 and 30 mm pistons. Semi-metallic pads. Rear brake: 272 mm stainless steel disk. Calliper with two 34 mm pistons. BH DOT flexible brake hoses with metal braid outers and PTFE inners combined with rigid steel pipe
Wheels	Patented spoked wheels for tubeless tyres. Front: 2.50 x 19". Rear: 4.00 x 17".
Tyres	Tubeless radial. Front: 110 / 80 R 19. Rear: 150 / 70 R 17.
Battery	12V 12Ah
Alternator	470 W
Tank	Capacity 25 litres, 5 litre reserve.

ETV 1000 Caponord is an ecological vehicle 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 colours 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. E & O E. Aprilia offers Aprilia Road Assistance, a call centre available 24 hours a day for information and road rescue.



aprilia recommends



AWIS - UK Branch Unit 15 Gregory Way South Reddish Stockport SK5 7ST Tel. 0161 475 1800 Fax 0161 475 1828