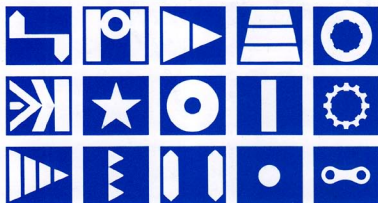


Campagnolo®





XENON. The Xenon group offers the technical characteristics of the groups positioned higher in Campagnolo's line, while being affordable to a wider market. Xenon is designed for a racing bike, either custom or production.

It is strong, light and reliable in any situation and has the typical Campagnolo quality and performance.

The longitudinal and transversal rigidity of the caliper arms along with the quick release being mounted on the handle levers, will guarantee the safety of the brakeset. An optional kit containing a triple chainring cassette and Olympus front and rear derailleurs can transform the racing bicycle into a touring bicycle.

Xenon is also available in a black finish in which certain components have been treated to provide extreme resistance to all environmental conditions.

XENON		STANDARD ●	BLACK ○
FRONT CHAMBER		CLIP-ON ADJUSTABLE ○	BRACE-ON ●
SEAT LEVERS		CLIP-ON ○	BRACE-ON ●
RIMS			
		BEER WHEEL	HOLDS SPIDER HUB FLANGE
STANDARD ●	120	120	120
CAMP. WTS ○	120	120	120
CHAINWHEEL			
CRANKS LENGTH	170 ●	172.5 ○	
INNER FRAMING	48 ○	48 ○	48 ○
CENTRAL FRAMING	48 ○	48 ○	48 ○
OUTER CHAINRING	48 ○	51 ○	52 ●
SEAT BRACKET			
R.L. RIM	48 ○	50 ○	50 ○
SEAT POST			
LENGTH	130 ○	130 ●	
#	35	35.5	35.5
	○	○	○

● = STANDARD ○ = OPTIONAL



ATHENA. Within the competition oriented groups, Athena is a viable alternative to Campagnoli's top of the line products. The technical characteristics of each component are the results of extensive laboratory as well as field testing.

The versatility of the rear derailleur integrates two patented systems: the *Lateral Operating System* which improves the translational movement during chain engagement, more precisely, the *Multi-Function System*, which thanks to five different positions, allows the inclination of the rear derailleur to be varied depending upon the roadwheel size. Due to the computer designed self-protection, any vibration or play has been eliminated without compromising safety. The brake levers feel smooth and precise due to the specially calibrated spring. They also feature a quick release mechanism which may be operated without any loss of braking power.

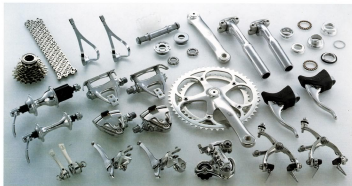
The Athens group may be furnished with a triple crankset which should be used in conjunction with the Centaur front derailleurs and Centaur long cage rear derailleurs. This combination will transform the Athens group into an ideal touring group.

Athens is also available in the new graphite finish.



ATHENA		STANDEX ●		GRAPHITE ○			
FRONT CHANGER							
CLIP-ON FIXED ○		CLIP-ON ADJUSTABLE ○		BRACEON ●			
REPT LETTERS							
PSYCHO 1 SPEED		CLIP-ON ○		BRACEON ●			
REPS							
		REAR FEET		BOLES	SPEED	SMALL PLANK	
		128.5	228	228	32	39	?
STANDEX ●		○	●	○	○	○	○
CARB. REB ○			○	○	●	○	●
CHADWOOD							
CHARGE 1 LEGGET		170 ●		174.5 ○			
DOING CHADWOOD		29 ○		39 ○		34 ○	
CENTRAL CHADWOOD		29 ○		40 ○		41 ○	
OUTER CHADWOOD		34 ○		34 ○		33 ●	43 ○
BOTTOM BRACKET							
S.D. WHEEL		mm 66 ○		74 ○			
SENT PIN LEGGET							
		298 ○	180 ●				
2	25	25.2	25.4	25.6	25.8	27	27.5
3	○	○	○	○	○	○	●

● = STANDARD □ = OPTIMUM



CHORUS. Due to the versatility it offers, Chorus has become Campagnolo's most popular group. Chorus is well suited for all types of today's bicycles, whether they be for competition, touring, or recreation. The new planned gear, great for 8 speed, has the same technical features as the use of the Record version which is used by professional riders only. The best synchronization for rapid and precise shifting is guaranteed by the use of Campagnolo's eight speed cassette hub and freewheel with the Synchro shifting lever.

The Chorus brakes have also been equipped with handpads and holders which have been borrowed from the Record group. The brake levers offer a quick release which can be operated without removing your hands from the handlebars.

The patented «Selfismo» system is included with the Chorus headset. This exclusive and innovative system will absorb road shock and prolong the useful life of the headset. Chorus is also available in the elegant and durable graphite finish.

CHORUS	STANDARD ●	GRAPHITE ○
GEAR	1 SPEED ○	8 SPEED ●
FRONT CHANGE INDEX CLIP-IN ○	CLIP-IN ADJUSTABLE ○	BRACE-ON ●
SHIFT LEVER	CLIP-IN	BRACE-ON
SECTION 1 SPEED	○	○
SECTION 2 SPEED	○	○
SECTION 3 SPEED	○	●
GEAR	REAR WHEEL	BOULDER
STANDARD ○	120 125 130 135	120 125 130 135
CLIP-IN ●	○	○
CRANKWHEEL	75 75.5 76	○
CRANK LENGTH	170 175 177.5	○
INCH. BEG.	26 28 30 32 34 36 38 40 42 44 46 48 50 52 54	○
OUT. BEG.	○	○
SPYDER BRACKET	mm 68 ○	70 ○
SEAT PIN LENGTH	130 ○	135 ○
SEAT	85 86.5 88 89.5 91 92.5	94 95.5 97 98.5
SEAT	○	○

● - STANDARD ○ - OPTIONAL



CROCE D'AUNE. A competition oriented group derived from over fifty years of cycling experience and confirmed by the most prestigious racing fields.

Croce d'Aune is comprised of several components which put the group into a class of its own. A new eight speed rear derailleur and cassette hub with patented Campagnolo cogs make perfectly integrated shifting remarkably easy. The entire system is orchestrated from the new Synco indexing lever. Besides being safe and reliable, the braking system has been made even more powerful and easy to modulate due to an improved internal mechanism.

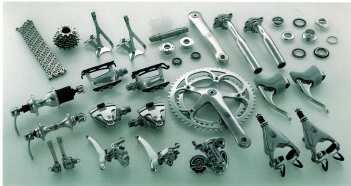
The handle levers offer the possibility of internally routed cables and have the quick release control buttons conveniently located within the reach of the rider's hand. This allows for the quick opening of the brake caliper without removing your hand from the handlebars, as well as no loss of braking power.

The Croce d'Aune group is also available in a graphite version. This finish is extremely durable and provides an aesthetically pleasing look which will complement any of the various color choices of today's bicycles.

CROCE D'AUNE		STANDARD ●		GRAPHITE ○	
FRONT CHASSIS		FIXED CLIP-ON ○		CLIP-ON ADJUSTABLE ○	
SHIFT LEVERS		CLIP-ON ○		BRASS-ON ●	
SYNCO 4 SPEED		CLIP-ON ○		BRASS-ON ●	
HUBS		REAR WHEEL		FRONTS	
		126.5 138 135		32 34	
STANDARD ○		○ ○ ○		○ ○ ○	
CLASS. SETS ●		● ○ ○		○ ○ ○	
CRANK PIVOTS		126 123.5 123		126 123.5 123	
CLANK LIGHT ○		● ○ ○		○ ○ ○	
126.5 123.5		126 123.5 123		126 123.5 123	
OUT. RING		○ ○ ○		○ ○ ○	
BOTTOM BRACKET		S.S. WHEEL		S.S. WHEEL	
		126 123.5 123		126 123.5 123	
HEAT FIN		126 123.5 123		126 123.5 123	
LEVER		126 123.5 123		126 123.5 123	
S		126 123.5 123		126 123.5 123	

● = STANDARD ○ = OPTIONAL

RECORD



RECORD. Initiated by many, but never successfully copied, Record remains the premier group in Campagnolo's line. It is the group of choice by professional racers, frame building specialists, and knowledgeable riders alike.

The continuous refinements and improvements to this group, which are the result of racing experiences from the world's most famous champions, make the Record group unique in today's marketplace. One of Campagnolo's most innovative and eagerly awaited systems is now available in the Record group.

A revolutionary new design, incorporating three different tooth profiles onto each cog, will guarantee precise chain engagement and smooth, reliable shifts. Thanks to the elongation of the internal areas, the Delta brakes progressive action has now been made smoother and more powerful, guaranteeing performance in any situation.

For the Campagnola aficionados who desires something a little more exotic, the Record group is also available in the new and totally unique Centary finish. A special anodization treatment gives the component a darker finish which provides a dramatic boost on our bicycle.

[illegible]

● = JETVOLUME ○ = EPTWAVE



THEMIS is a new touring group which Campagnolo is proud to add to the existing competition line of Olympus, Centaur and Euclid.

Technologically, the Themis group will provide similar performance as our competition groups, but at a quality to price ratio more accessible to all. The versatility of these components will allow for the assembly on various types of bicycles such as the city bike, touring bike or hybrid bike. Depending upon the intended use of the bicycle, Themis can be specified with a variety of component combinations such as two rear derailleur sizes, bullet shifter or bar end controls, cassette hub or chain and freewheel. The rear derailleur is available in either medium or long cage versions. The front derailleur is available in three clamp sizes. The balanced seven speed shifting system will come with either the Themis bullet with foam grips or bar end control levers. The cantilever brakes will come with specially designed hybrid brake levers which will ensure proper braking performance.

Hubs are either the traditional threaded type for use with the Campagnolo approved Regina chain and freewheel or the new seven speed cassette hub made in Campagnolo. The headset will be offered in 1", 1 1/8", 1 1/2" versions and the seatpost will be either a 190 mm fluted type or 250 mm cylindrical type. Because of the flexible nature of the Themis group, it is a group which is ideally suited for many of today's bicycle.

It will satisfy any amateur or professional needs and offer the safety and reliability typical of all Campagnolo products.

THEMIS									
GEAR	LG ●		SD ○						
FRONT CHANGES	FIXED CLIP-ON ● CLIP-ON ADJUSTABLE ○ CLIP-ON FOR TUNES 21-24 ○								
SHIFT LEVERS	BULLET TRIGGERS ● BULLET ATP ○ BAR-END CLIP-ON ○ FIXED CLIP-ON BRAKE-ON ○								
7 SPEED 1+1 SPEED	●		●		●		●		
STEM	SEAR WHEEL INCHES INCHES SPEED								
OLYMPUS ●	180	200	20	22	24	26	28	30	32
CAMP ●	180	200	20	22	24	26	28	30	32
FRONT WHEEL	SEAR 7 SPEED ●		CAMPAGNOLA 8 SPEED ○						
CHAINWHEEL	CRANKS 42/50/28 170 ● 170 ○ 170 ○ 170 ○								
CRANKS 42/50/28	21 ○		21 ○		21 ○		21 ○		
CENTRAL CHAINRING	34 ●		34 ○		34 ○		34 ○		
OUTER CHAINRING	44 ●		44 ○		44 ○		44 ○		
SEAT POST	LENGTH mm 140 OLYMPUS ● 250 OLYMPUS ○								
Ø	35	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5
Ø	35	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5
BRAKE	CANTILEVER OLYMPUS ● CANTILEVER OLYMPUS ○ CALIPER ○								
SHIFTER LEVERS	OLYMPUS ● HYBRID ○								
SHIFTER	SEAR ● OLYMPUS STAND ● ALT ○ OLYMPUS STAND ○								
	OLYMPUS 11-17 ○		OLYMPUS 11-17 ○						

● = STANDARD ○ = OPTIONAL



OLYMPUS. Olympus is the newest mountain bike group from Campagnolo. This is a group which will fit well on any of the various medium to high end frames on the market today. The rear derailleurs are available in either long or medium cage lengths and are also suitable for eight speed use. The front derailleurs are available with a standard, adjustable or over-sized clamp. A standard steel headset is supplied with this group, but an aluminum or oversized aluminum may be specified as well. Seatposts are available in either 280 or 330 mm lengths, aluminum or chromoly and in a variety of sizes. Olympus is also available with the recently patented system consisting of front derailleur, rear derailleur and handlebar shifting. This represents the perfect ergonomic solution between the rider and his bicycle. The internal mechanism is indexed, which guarantees fast, precise and reliable shifting under any circumstance. This revolutionary new system has been extremely well received by racers and specialists alike.

For those who prefer the use of drop style handlebars, an indexing bar end control is also available. When this style of bar is used a specially modified Campagnolo brake lever should be used to ensure the proper performance of the Cantilever brakes.

OLYMPUS													
GEAR	10 ³ ○			13 ³ ●									
FRONT CHANGER	FIXED CLIP-ON ● CLIP-ON ADJUSTABLE ○ CLIP-ON FOR TIRES 35+38 ○												
SHIFT LEVER	STEM MOUNT ○			BULLET ●									
SEAT													
STANDARD ● CAMP. RET. ○	REAR WHEEL			184.5			SPEED						
	125	128	131	32	36	38 (Steel)	7	8					
	○	○	○	○	○	○	●	○					
CHAINWHEEL													
CRANKS LENGTH			175 ●	215 ○									
POWER CHAINWHEEL			31 ○	34 ●	38 ○	39 ○	38 ○	34 ○					
CENTRAL CHAINWHEEL			34 ●	38 ○	40 ○	42 ○							
OUTER CHAINWHEEL			34 ●	38 ○	40 ○	42 ○							
BOTTOM BRACKET													
SIZE LENGTH			280 ○	324 ●	330 ○								
SEAT POST													
LENGTH mm			280 ○	324 ●									
STEEL			32.4 ○	36 ○	36.1 ○	36.4 ○	37 ○	37.5 ○	38.4 ○	39.1 ○			
ALUMINUM			○	○	○	○	○	○	○	○			
BRAKES													
CANTILEVER ●			CLIPPER ○										
HEADSET													
STAND. STEEL ●			STAND. ALU ○			ALU: OTHER SIZE 1 1/4" ○ 1 1/8" ○							

● = STANDARD ○ = OPTIONAL



CENTAUR. This is the mountain bike group chosen by the finest racing teams in the world. Centaur has proven itself to be a professional level group with many technical features that ensure safety and reliability in any circumstance.

The advantages of Centaur include competition rear derailleurs with eight speed compatibility available in small, medium and long cage versions and front derailleurs with an improved cage design available with standard, adjustable or oversized clamps. Maximum shifting performance can be guaranteed when these new derailleurs are integrated with the combination of the Campagnolo cassette hubs and Bullet shifting system.

The cassette hub with freewheel is available with 130 and 135 mm spacing in either 32 or 36 hole drilling. The freewheel cogs utilize a unique patented design featuring three different tooth profiles on each individual sprocket. These cogs range from twelve to thirty four teeth.

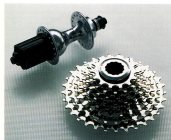
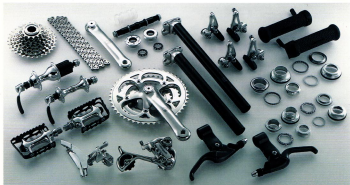
The Bullet shifting system provides fast and insensitive shifting in any circumstance.

This twistable grip will accomplish immediate and precise shifts with ease even under load. A super light competition pedal has also been added to the Centaur group. These pedals can be used with either traditional style toe clips or the Campagnolo resin clip. These pedals feature replaceable cages as well.

Headsets are available in steel, standard aluminum and 1 1/2" or 1 1/8" oversized aluminum.

CENTAUR		STANDARD ●		GRAPHITE ○	
GEAR		SM ○	MD ○	LG ●	
FRONT CHANGER					
FIXED CLIP-ON ●	CLIP-ON ADJUSTABLE ○				
CLEANS FOR TUBES 31 x 38 ○					
SHIFT LEVER		STANDARD ATR ○		BULLET ●	
REAR					
	REAR WHEEL	120 ●		125 ○	
	(28.5 100 105)	22 24 26 (Steel)		28 30 32	
STANDARD ○		○	○	○	○
CARB. FIB. ●		○	○	○	○
CHAINWHEEL					
CRANK LEVER	120 ●	125 ○			
POWER CHANGING	36 ○	36 ●	36 ○	36 ○	36 ○
VERTICAL CHANGING	36 ○	36 ○	36 ○	36 ○	36 ○
OUTER CHANGING	36 ○	36 ○	36 ○	36 ○	36 ○
BOTTOM BRACKET					
SIZE mm	121 ●	125 ○			
REAR PIN					
LENGTH mm	200 ○	220 ●	240 ●	260 ●	280 ●
STEEL	36.1 36 36.5 36.5 36.5 36.5	37	37.5 37.5 37.5 37.5	37.5 37.5 37.5 37.5	37.5 37.5
ALUMINUM	○	○	○	○	○
BRAKES					
CANTILEVER ●	CALIPER ○				
HEAD SET	STAND. STEEL ●	STAND. ALU. ○	OVER SIZE ALU. 1 1/2" ○		1 1/8" ○

● - STANDARD ○ - OPTIONAL



EUCLID. Euclid is the premier Campagnolo group for the mountain bike. This group is the most prestigious available, designed for the finest high end mountain bikes being used in competition or sport riding. New components have been added to the Euclid group to satisfy the requests of the most demanding consumer.

An essential new system is now available to be used with the already well known small, medium and long cage derailleurs: the eight speed cassette hub. This hub is assembled with new and exclusive Campagnolo cogs which use three different tooth profiles in each sprocket and which are the results of extensive laboratory and field testing.

Other additional important innovations include the 1 1/2" and 1 1/8" oversized aluminum handlebars, 250 and 324 mm seatposts in a specially treated black chromoly, and the new compact super light pedal with replaceable cogs.

The quality and durability of each single component, as with every Campagnolo component, has undergone the most extensive controls and tests from the Campagnolo technicians and are constantly monitored to ensure the highest levels of performance.

Aviation grade materials that are finished by numeric controlled machines, which guarantee tolerances of one micron, are only some of the major characteristics of this exceptional group: Euclid.

EXCUD	STANDARD ●	GRAPHITE ○	
GEAR	54 ○	50 ○	48 ●
FRONT CHAINRING			
FIXED CLIP-ON ●		CLIP-ON ADJUSTABLE ○	
CLIP-ON FOR TUBES 25+26 ○			
SHIFT LEVERS		SCUCRO ATB ○	DELUXE ●
REAR			
REAR WHEEL	125 130 135	145	154,65 (Steel)
STANDARD ○	0 ○	0 ○	0 ○
CASS. HUB ●	0 ○	0 ●	0 ●
CHAINRING			
CHAINRING LEVER	170 ●	175 ○	
DOGS CHAINRING	24 ○	26 ●	28 ○
CENTRAL CHAINRING	30 ●	32 ○	34 ○
OUTER CHAINRING	36 ●	38 ○	40 ○
BOTTOM BRACKET			
SIZE mm	124	132 ●	138 ○
SEAT PIN			
LENGTH mm	200 ○	230 ●	
Ø	27.2	28.6	29.4
STEEL	0 ○	0 ○	0 ○
BRIDES	CANTILEVER ●	CALIPER ○	
BRAD 80T	STAND. 80T ●	STAND. 81U ○	OVER 81E 81U 81V 81W 81X 81Y 81Z

● - STANDARD ○ - OPTIONAL

MOUNTAIN BIKE TANDEM



MOUNTAIN BIKE TANDEM. After very positive results in the United States where the tandem speciality has gained extreme popularity, Campagnolo has once again confirmed their leadership in cycling components with the new mountain bike tandem set. Based on the highly competition oriented Centaur group, this combination of components has been specially selected after extensive laboratory as well as field testing. Campagnolo has clearly brought the most innovative, reliable and prestigious solution possible to the tandem market today.

Compact brake levers with the provision for an additional brake cable are perfectly matched to the fully adjustable Cantilever brakes. This addition cable is used for either a disk or drum brake which may be mounted on the available threaded rear hub. The shifting system of the front derailleur, rear derailleur and Ballist have proved to be the ideal solution for the tandem. The new super light pedal completes the Centaur tandem group making this the definitive statement in mountain bikes available today as well as the only one worthy of the name Campagnolo.

This is an exemplifying composition; the group is therefore supplied according to the specific requirements of each customer.

TANDEM CENTAUR			
REAR	10 ●	13 ○	
FRONT CHANGER	CLIP-ON ADJUSTABLE ○ CLIP-ON FOR TIER 2 32-36 ○		
CLIP-ON FIXED ●			
SHIFT LEVER	BULLET ●	SENDO AIR ○	
REAR	BLAKE DOUBLE THREADED ● WHITE 100 ● 7 SPEED ● 100/110 ●		
CHAINWHEEL			
FRANK LEVER	119 ●	121 ○	
FRONT/REAR CHAINRING	36 ○	38 ○	42 ●
DOOR CHAINRING	36 ○	38 ○	39 ○ 40 ○
CENTRAL CHAINRING	36 ○	38 ●	39 ○ 42 ○
REAR CHAINRING	36 ○	38 ●	39 ○ 42 ○
SEAT PIN			
LEVER SET	280 CENTAUR ●	330 CENTAUR ○	340 CROSS ○
BRAKE	CANTILEVER ENDED ● CALIPER ○		
BRAKE LEVER	CENTAUR COMPACT ● ENDED 5 BRACKS ○		
REAR SET			
CENTAUR STEEL ●	CENTAUR ALUMINUM ○		
CENTAUR ALUMINUM ○	REAR 11-17 ○ 11-17 ○		

● = STANDARD ○ = OPTIONAL

LUBRICANT

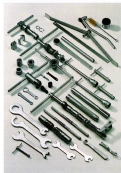


LUBRICANT. Proper maintenance of components is essential to insure performance and durability. For this reason Castrol is offering a new line of oil and grease with special characteristics of protection and lubrication:

- OIL «AMHER PLUS 5» offers a very high degree of protection against oxidation and corrosion. Ideal for regular maintenance especially for freewheels, cables and chains.
- GREASE «KRISTALL SR7» is sugges-

sted for assembly and routine maintenance for rear derailleurs, bottom brackets, pedals, hubs and headsets. Also available is «88TH», a special synthetic lubricating oil which is extremely protective and adhesive and is recommended for chains and cables.

TOOLS



TOOLS. Currently Castrol offers a full range of precision tools for the assembly of professional bicycles. These tools are also essential for the proper maintenance of Castrol products. In addition to the taps and dies currently offered in the standard tool case we will offer upon request new cutting tools featuring the «Carburi Sinterizanti» process. These tools are highly reliable and durable, maintaining their cutting properties over a long period of time and can operate on materials like chrome or micro-fusion bottom brackets without wearing out rapidly.



BIODYNAMIC BOTTLE



The bottle must have an aerodynamic shape to avoid creating vortices which increase wind resistance. The optimum solution is to avoid wasting space with aerodynamic adapters by making the bottle itself fit around the down tube.

The shape of the bottle must make it easy to grip and comfortable to use. The rider should be able to remove it from the cage and replace it without looking down.

The Campagnolo biodynamic bottle is shaped to fit the hand, in order to ensure that it is easy to grip.

The valve of the bottle can be opened automatically with just one hand and the mouth, without needing to use the fingers or the other hand.

BIOHERMAL BOTTLE



Among the problems facing the cyclist are those of putting up with the effects of thirst and cold.

When the temperature reaches 25-30°C, drinking water of the same temperature provides no real refreshment. Stopping to find cool drinks or calling the team car means losing precious moments in a race. On the other hand, when drinking snow-covered mountains or racing in cold Northern weather, a hot drink provides energy and refreshment.

The Campagnolo biohermal bottle is made up of a bottle made of multilayer plastic, with insulating material in a flattened, elongated shape (width 70 mm) in order to provide the minimum aerodynamic resistance with the minimum of weight (1170 g).

The internal plastic bottle is able to contain drinks or liquid foods.

The external covering is made of impact resistant resin.

The Campagnolo biohermal bottle features a patented liquid delivery system, easily operated by a cyclist during a race in the open and closed positions.

The airtight valve can be opened by the tooth while holding the bottle with one hand.

BIODYNAMIC 900 BOTTLE



The mountain bike is a different kind of machine, one that is made for solitary rides in the harsh environment that nature calls her own. The Biodynamic 900 bottle is made especially for mountain bikes and is designed for either recreational or competition usage. The capacity is very high (up to 900 cc) but the overall size of the bottle has been successfully reduced thanks to a new compact geometry. Because it has a higher capacity than the traditional round bottle, it is no longer necessary to carry more than one bottle thereby reducing weight and giving the bike a cleaner look.

The bottle comes with a very practical cap that can be opened with the teeth in order to satisfy the needs of both the competitive and recreational rider as well. The cap, just like the standard biodynamic bottle has 2 positions: the first for spraying to refresh and the second which permits a larger volume for drinking.

- SERVICE AND TECHNICAL INFORMATION • CENTRAL (ITALY) - Phone: 0444/571871
• U.S.A. - Phone: 201/8828733