

From the Heart of the Pyrenees

2008



ORBEA'S ROOTS

Orbea bicycles are made in the heart of the Pyrenees by the passionate and skilled worker-owners of Orbea. Northern Spain has a tradition of metal mining and manufacturing, and it was in this hotbed of manufacturing that the brothers Orbea opened their metal tubing business in 1840. They became famous for their finely crafted guns until they transitioned their expertise to making bicycles in the 1930's. At one time the company made everything for the bikes save the tires.

Due to market forces the Orbea company was re-organized as a worker-owned cooperative in 1960. In 1964, Orbea joined the Mondragon Corporación Cooperativa (MCC), now one of the world's largest and most successful cooperatives. MCC was set up in 1956 by a Basque priest, padre José Maria Arizmendiarieta, whose aim was to give "the workers the leading role in their own destiny in the economic and social management of the company." That first company, Ulgor, produced consumer goods such as washing machines and was later renamed Fagor. As a team sponsor, great names such as Ocaña and Roche wore the Fagor team jersey.

By the 1970's Orbea was well on its way to international prominence, buying the renowned component maker Zeus. Orbea sponsored some of the best teams in cycling including Orbea-MG, Seat-Orbea and Caja Rural. These teams featured riders such as Marino Lejarreta, Pedro Delgado and Pello Ruiz Cabestany.

By the 1990's Orbea was invested in creating the best bicycles in the industry. Orbea is one of only two European companies in the bike industry to have ISO 9001 certification for the highest standards of quality. The company pursued the most innovative technology in aluminum alloys, metal forming and carbon fiber composites. Today this hard work is seen in bikes like the revolutionary new flagship Orca and the 950-gram Arin, which are ridden by the world-class riders of Euskaltel-Euskadi. This drive for artistry, performance and technology has made Orbea one of the most successful bike makers in the world. And it all started in the Heart of the Pyrenees.



Road, Women's, Mountain, Multisport—Your Orbea dream machine is just a few clicks away. We have expanded Made To Order with even more options.

With Made to Order you can pick your frame in any available color, with the parts you want, right on your computer screen.

You have up to 12 options for every component. No one gives you so many choices.

Made To Order gives you an accurate weight and suggested retail for every build combination.

E-mail your dream build, save it or print it for your local Orbea dealer to order.

MADE TO ORDER

The Orbea of your dreams is only a few clicks away. With our revolutionary Made To Order virtual bike creator you can select your favorite Orbea frame in your favorite color and build it with your favorite components. Made To Order shows each component as you add it, giving you not only a good idea of what your bike will look like, but how much it will weigh and exactly what it will cost. It shows all size and component options. No other company gives you so many choices. Though you can build the Orbea of your dreams at orbea-usa.com, you still have to order it from your expert local Orbea dealer. Our retailers can help you pick the right bike for your riding style and body type. Orbea retailers are the best in the industry. They are passionate about cycling and will help make your Orbea buying experience one to remember. Visit Orbea-usa.com to view our dealer locator.

ROAD

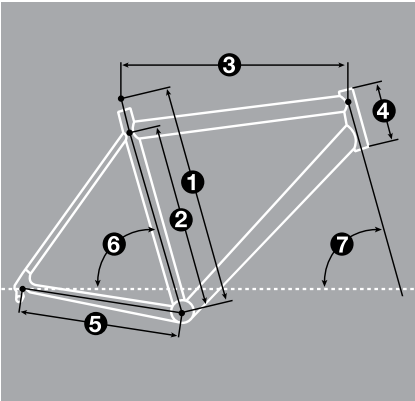


From the Heart of the Pyrenees



ROAD: CARBON MODELS						
ORCA - OPAL - ONIX						
1 FRAME SIZE	2 SEAT TUBE	3 TOP TUBE	4 HEAD TUBE	5 CHAIN STAY	6 SEAT ANGLE	7 HEAD ANGLE
48	430	510	102	405	73.7	69.3
51	460	535	122	405	73.5	72.3
54	490	550	152	408	73.2	72.6
57	520	570	182	408	73.2	73.2
60	550	590	212	408	73.2	73.7

ROAD: ALUMINUM MODELS						
ARIN - AQUA - VUELTA - VOLATA - ASPIN						
1 FRAME SIZE	2 SEAT TUBE	3 TOP TUBE	4 HEAD TUBE	5 CHAIN STAY	6 SEAT ANGLE	7 HEAD ANGLE
48	430	510	102	405	73.7	69.3
51	460	535	120	405	73.5	72.3
54	490	550	148	408	73.2	72.6
57	520	570	176	408	73.2	73.2
60	550	590	204	408	73.2	73.7



ROAD GEOMETRY

Orbea's goal is to maximize the potential of the bicycle. Nowhere is this more apparent than our extensive road line. Our new Orca is the pure expression of performance, technology and style, a bike that transcends classification. But the drive for the perfect bike does not stop there. Whether it is the stunning Opal racing machine, or our mid-level Aqua, we create road bikes that reward riders with more artistry and performance per dollar than any other brand in cycling.

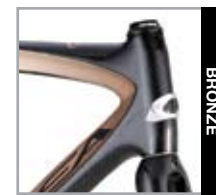


Orca
by ORBEA

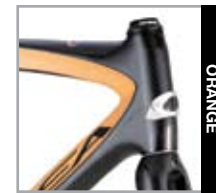
SSN is a nerve width, wall thickness & lay up schedule adjustment for each frame size of the new Orbea Orca. The "nerve" begins at the integrated seat binder, run along the top tube, around the headtube, to the bottom bracket, the chainstays and then up the seat stays.

SSN TECHNOLOGY SIZE SPECIFIC NERVE

By thinking outside of the traditional round tube shape, Orbea has created a frame that rides as beautifully as it looks. The "nerve" is the angular structure that runs the entire length of the frame unifying the front and rear triangles for excellent torsional stiffness. At the same time, road vibrations are better muted, resulting in a ride that is both responsive and comfortable. This function lends itself to a beautiful form, and we have paid attention to the details with touches like the machined head badge with integrated cable stops, the aero seat collar and the sculpted dropouts. Even the fibers themselves are cutting edge, Orbea blends high-modulus M30S fibers with the most advanced material on the market, M40J, to create this award-winning design. Finally you can have stiffness and comfort in the same package.



BRONZE



ORANGE



BLUE



WHITE

RED



ORCA

Orca is the ultimate in bicycle technology. Orbea's engineering team has invested hundreds of hours in creating a flagship bike that is stiffer, lighter, and more comfortable at the same time. It is also important that this new Orca be revolutionary in style as well as performance. The result is a machine that Bicycling, Men's Health, and G.Q. all agree looks as beautiful as it rides.

Orca es lo último en tecnología para bicicletas. El equipo de ingeniería de Orbea ha empleado meses en crear una bicicleta bandera que fuera más rígida, ligera y confortable al mismo tiempo. También era importante que esta nueva Orca fuera revolucionaria en su estilo, así como en sus prestaciones. El resultado es una máquina que las revistas Bicycling, Men's Health y G.Q han coincidido en destacar que su rodar es tan seductor como su aspecto.

50% M30S HIGH-MOD F1 CARBON FIBER
50% M40J PREMIUM CARBON FIBER

955g



54cm

1425g



FRAMESET

14.30lbs



AS SHOWN

Complete bikes available **MADE TO ORDER** from:

\$4,200 - \$6,550





100% M30S F1 HIGH-MOD CARBON FIBER

1067g

54cm

1587g

FRAMESET

Complete bikes available **MADE TO ORDER** from:

\$3,600 - \$5,950

OPAL

This is every road racer's dream bike. Ridden to victory by Euskaltel-Euskadi, Orbea Continental, Jelly Belly and many others, the Opal is a proven performer. We use 100% M30S high-modulus carbon fiber to ensure efficient power transfer and feathery weight. The velvety smooth ride of carbon will keep you comfortable on longer days, and the Opal's quick reflexes will keep you in the sprint at the finish.

Esta es la bici que ha soñado todo ciclista de carretera. Una bicicleta que ha logrado victorias con los equipos Euskaltel-Euskadi, Orbea Continental, Jelly Belly y otros muchos. El Opal es la prueba de unas excelentes prestaciones. Hemos utilizado al 100% fibras M30S de alto módulo para asegurar una eficiente transferencia de la potencia y peso inigualable. La suave sensación que transmite el carbono asegurará el confort durante las largas salidas y los rápidos reflejos del Opal te llevarán hasta el sprint final.




OPAL TDF

FRAME: OPAL M30S CARBON
FORK: ZEUS FCM CARBON
BAR: ZEUS CAT II
STEM: ZEUS CAT II
SHIFTERS: SHIMANO DURA ACE
CRANKSET: FSA SL-K (39X53T)
FRONT DER: SHIMANO ULTEGRA
REAR DER: SHIMANO DURA ACE
BRAKES: SHIMANO ULTEGRA
CHAIN: SHIMANO ULTEGRA
CASSETTE: SHIMANO ULTEGRA (12-25T)
WHEELS: MAVIC KSYRIUM ELITE
TIRES: MICHELIN PRO RACE
SADDLE: SELLE ITALIA SIGNO
SEATPOST: ZEUS CARBON



100% M30S F1 HIGH-MOD CARBON FIBER

16.80lbs

AS SHOWN

U.S. RETAIL:
\$3,999

Opal TDF combines Ultegra with Dura Ace where it really counts. Zeus components and Mavic Ksyrium Elite wheels round out the package on Euskaltel Euskadi's signature orange frame.

La Opal TDF combina el grupo Ultegra con Dura Ace donde verdaderamente hace falta. Componentes de Zeus y las ruedas Mavic Ksyrium Elite completan una propuesta.


OPAL TDE

FRAME: OPAL M30S CARBON
FORK: ZEUS FCM CARBON
BAR: ZEUS CAT II
STEM: ZEUS CAT II
SHIFTERS: SRAM FORCE
CRANKSET: SRAM RIVAL (39X53T)
FRONT DER: SRAM RIVAL
REAR DER: SRAM FORCE
BRAKES: SRAM RIVAL
CHAIN: SRAM 1070
CASSETTE: SRAM 1070 (11-26T)
WHEELS: MAVIC KSYRIUM ELITE
TIRES: MICHELIN PRO RACE
SADDLE: SELLE ITALIA SIGNO
SEATPOST: ZEUS CARBON



100% M30S F1 HIGH-MOD CARBON FIBER

16.20lbs

AS SHOWN

U.S. RETAIL:
\$3,699

Orbea's Opal TDE is a mixture of SRAM's Rival and Force groups. Key upgrades to Force's weight-saving carbon pieces allow for great performance and light weight at a very reasonable price.

La Opal TDE es una mezcla de grupos Force y Rival de Sram. El uso de piezas de fibra de carbono en el grupo Force garantiza ligereza y un óptimo rendimiento a un precio verdaderamente razonable.


OPAL TDA

FRAME: OPAL M30S CARBON
FORK: ZEUS FCM CARBON
BAR: ZEUS CAT II
STEM: ZEUS CAT II
SHIFTERS: SHIMANO ULTEGRA SL
CRANKSET: SHIMANO ULTEGRA SL (39X53T)
FRONT DER: SHIMANO ULTEGRA SL
REAR DER: SHIMANO ULTEGRA SL
BRAKES: SHIMANO ULTEGRA SL
CHAIN: KMC
CASSETTE: SHIMANO 105 (12-25T)
WHEELS: MAVIC AKSIUM
TIRES: VITTORIA RUBINO
SADDLE: SELLE ITALIA SLK SE
SEATPOST: KALLOY CARBON



100% M30S F1 HIGH-MOD CARBON FIBER

17.50lbs



AS SHOWN

U.S. RETAIL:
\$3,199

Our Opal TDA features Shimano's new Ultegra SL group, the redesigned shifters and crankset shave nearly a quarter pound from the previous generation.

Nuestra Opal TDA presenta el Nuevo grupo Shimano Ultegra SL. Las manetas y bielas rediseñadas reducen su peso respecto al grupo de generación anterior en un cuarto de libra.



80% T700S MEDIUM-MOD CARBON FIBER 20% M30S F1 HIGH-MOD CARBON FIBER	
1250g	 54cm
1795g	 FRAMESET

ONIX


The Onix is constructed using the same monocoque technology you'll find in the frames of our sponsored riders. With a blend of T700 and M30S carbon fiber, the Onix is famous for its resilient road feel. In keeping with the Orbea way, the graphics and lettering are all hand-painted and you get numerous component choices through our Onix TDF, Onix TDI and Onix TDA models.

El Onix se construye utilizando la misma tecnología monocasco utilizada en los cuadros de nuestros corredores patrocinados. Con la combinación de fibras T700 y M30S es famoso por su fuerte personalidad de carretera. En línea con la tendencia Orbea la decoración se realiza completamente a mano y ofrece numerosas opciones de componentes a través de nuestro modelos de las bicicletas Onix TDF, Onix TDI y Onix TDA.

ONIX TDF

FRAME: ONIX T700S CARBON
FORK: ZEUS AC CARBON
BAR: ZEUS CAT II
STEM: ZEUS CAT II
SHIFTERS: SHIMANO ULTEGRA SL
CRANKSET: SHIMANO ULTEGRA SL (34X50T)
FRONT DER: SHIMANO ULTEGRA SL
REAR DER: SHIMANO ULTEGRA SL
BRAKES: SHIMANO ULTEGRA SL
CHAIN: KMC
CASSETTE: SHIMANO 105 (12-25T)
WHEELS: MAVIC AKSIUM
TIRES: VITTORIA RUBINO
SADDLE: SELLE ITALIA SLK SE
SEATPOST: KALLOY CARBON



80% T700S MEDIUM-MOD CARBON FIBER 20% M30S F1 HIGH-MOD CARBON FIBER	 AS SHOWN
17.80lbs	

U.S. RETAIL:
\$2,549


For 2008, the TDF model sports the new ice grey Ultegra SL group that is over 100 grams lighter than the previous generation.

Para 2008 el modelo TDF ostenta el Nuevo grupo Ultegra new Ice Grey SL 100 gramos más ligero que su predecesor.

ONIX TDI

FRAME: ONIX T700S CARBON
FORK: ZEUS AC CARBON
BAR: ZEUS CAT I
STEM: ZEUS CAT I
SHIFTERS: CAMPAGNOLO MIRAGE 10
CRANKSET: CAMPAGNOLO MIRAGE 10 (34X50T)
FRONT DER: CAMPAGNOLO MIRAGE 10
REAR DER: CAMPAGNOLO MIRAGE 10
BRAKES: ZEUS PRO
CHAIN: KMC
CASSETTE: CAMPAGNOLO MIRAGE (12-25T)
WHEELS: MAVIC AKSIUM
TIRES: VITTORIA ZAFIRO
SADDLE: SELLE ITALIA XR GEL FLOW
SEATPOST: KALLOY CARBON



80% T700S MEDIUM-MOD CARBON FIBER 20% M30S F1 HIGH-MOD CARBON FIBER	 AS SHOWN
17.90lbs	

U.S. RETAIL:
\$2,099

For those who love the ride of the Onix frame but prefer the crisp action of Campagnolo we have the Onix TDI.

Para aquellos que aman las sensaciones del cuadro Onix, pero prefieren el vigor de Campagnolo disponemos de la Onix TDI.

ONIX TDA

FRAME: ONIX T700S CARBON
FORK: ZEUS AC CARBON
BAR: ZEUS CAT I
STEM: ZEUS CAT I
SHIFTERS: SHIMANO 105
CRANKSET: FSA GOSSAMER (34X50T)
FRONT DER: SHIMANO 105
REAR DER: SHIMANO ULTEGRA
BRAKES: ZEUS PRO
CHAIN: KMC
CASSETTE: SHIMANO 105 (12-25T)
WHEELS: SHIMANO RS10
TIRES: VITTORIA ZAFIRO
SADDLE: SELLE ITALIA XR GEL FLOW
SEATPOST: KALLOY CARBON



80% T700S MEDIUM-MOD CARBON FIBER 20% M30S F1 HIGH-MOD CARBON FIBER	 AS SHOWN
18.30lbs	

U.S. RETAIL:
\$1,899

Orbea bikes often get comments like "great performance", "great ride", or "great style"; at this price the TDA also screams, "great value".



Las bicicletas Orbea a menudo obtienen comentarios como "grandes prestaciones", "buen rodar" o "inmejorable estilo". Con su precio la TDA reivindicará también "gran precio".



RED

MIDNIGHT BLUE

WHITE

AL7005 DOUBLE-BUTTED ALLOY HYDROFORMED TOP TUBE WITH T700 CARBON SEATSTAYS	
1490g	 54cm
2043g	 FRAMESET

Complete bikes available **MADE TO ORDER** from:

\$1,674 - \$3,045

AQUA

To make sure the Aqua rides as well as it looks, Orbea uses hydroformed double-butted tubing that is mated to carbon fiber seat stays. This shaping adds both integrity and improved damping characteristics to the frame. To reduce stress risers and improve aesthetics we hand finish the welds, and then we give the Aqua a legendary Orbea paint job.


Para asegurarse de que el Aqua tiene tan buenas prestaciones como una buena estética, Orbea utiliza una serie de tubos hidroformados de doble espesor combinada con un triángulo trasero con bases y tirantes de fibra de carbono. Estas formas proporcionan al cuadro integridad y una mejor absorción. Para reducir los puntos de stress y mejorar la estética hemos pulido las soldaduras y añadimos al Aqua el legendario acabado de pintura a mano



AQUA TDF

FRAME: HYDROFORMED ALLOY/CARBON SEATSTAYS
FORK: ZEUS AC CARBON
BAR: ZEUS CAT II
STEM: ZEUS CAT II
SHIFTERS: SHIMANO ULTEGRA SL
CRANKSET: SHIMANO ULTEGRA SL (34X50T)
FRONT DER: SHIMANO ULTEGRA SL
REAR DER: SHIMANO ULTEGRA SL
BRAKES: SHIMANO ULTEGRA SL
CHAIN: KMC
CASSETTE: SHIMANO 105 (12-25T)
WHEELS: MAVIC AKSIUM
TIRES: VITTORIA RUBINO
SADDLE: SELLE ITALIA SLK SE
SEATPOST: KALLOY CARBON



AL7005 DOUBLE-BUTTED ALLOY HYDROFORMED TOP TUBE WITH T700 CARBON SEATSTAYS	
18.40lbs	 AS SHOWN

U.S. RETAIL:
\$2,099


Aqua TDF sports the new ice grey Ultegra SL group that is over 100 grams lighter than the previous generation.

Aqua TDF ostenta el nuevo grupo Ultegra new SL 100 gramos más ligero que su predecesor.

AQUA TDI

FRAME: HYDROFORMED ALLOY/CARBON SEATSTAYS
FORK: ZEUS AC CARBON
BAR: ZEUS CAT I
STEM: ZEUS CAT I
SHIFTERS: CAMPAGNOLO MIRAGE 10
CRANKSET: CAMPAGNOLO MIRAGE 10 (34X50T)
FRONT DER: CAMPAGNOLO MIRAGE 10
REAR DER: CAMPAGNOLO MIRAGE 10
BRAKES: ZEUS PRO
CHAIN: KMC
CASSETTE: CAMPAGNOLO MIRAGE (12-25T)
WHEELS: MAVIC AKSIUM
TIRES: VITTORIA ZAFIRO
SADDLE: SELLE ITALIA XR GEL FLOW
SEATPOST: KALLOY CARBON



AL7005 DOUBLE-BUTTED ALLOY HYDROFORMED TOP TUBE WITH T700 CARBON SEATSTAYS	
19.40lbs	 AS SHOWN

U.S. RETAIL:
\$1,649

For those who love the style of the Aqua frame and prefer the crisp action of Campagnolo we offer the Aqua TDI.

Para aquellos que aman a moda Europeo y prefieren el vigor de Campagnolo disponemos de la Aqua TDI.



WHITE
BLUE

FRAME: ORBEA CROSS
FORK: ZEUS AC CROSS
BAR: ZEUS CAT 1
STEM: ZEUS CAT 1
SHIFTERS: SHIMANO 105
CRANKS: FSA GOSSAMER 36x46
FRONT DER: SHIMANO 105
REAR DER: SHIMANO ULTEGRA
BRAKES: TEKTRO
CHAIN: KMC
CASSETTE: SHIMANO 105 12-25
WHEELS: MAVIC AKSIUM
TIRES: KENDA KWIK
SADDLE: ORBEA XR
SEATPOST: KALLOY CARBON



RED

ARIN

AL6000 POLYGONAL SHAPED ALLOY WITH TENSION CONTROL TECHNOLOGY	
963g	
1410g	
15.2lbs	
Complete bikes available MADE TO ORDER from: \$3,400 - \$5,750	

Originally used to shatter the course record in the Dauphiné Libéré time trial up Mount Ventoux, the 963 gram Arin has become a favorite among climbers and aluminum aficionados alike. Orbea uses exclusive Tension Control Technology during welding and a proprietary 6000-series alloy that retains 98% of its pre-weld strength. This allows the use of thinner tube walls and shorter butted sections while achieving the same strength. The result is better ride quality, better durability and an incredibly light machine.

Originalmente utilizada para batir el récord en la crono escalada al Mont Ventoux de la Dauphine Libere, los 963 gramos del Arin se han convertido en el favorito entre los aficionados que gustan de la escalada y el aluminio. Orbea utiliza la exclusiva Tecnología Tension Control durante la soldadura y aleación de serie 6000 propia que mantiene el 98% de las propiedades mecánicas en origen. Ello permite utilizar espesores de tubos inferiores y diferenciados manteniendo la misma resistencia. El resultado es una mejor calidad al rodar y un medio increíblemente ligero.

CYCLOCROSS

Whether you're "pinning it" on the bell lap, cruising a fire road, or looking for the bike that does it all, the Orbea Cyclocross is as much fun as you can have on knobby tires. For the cross purist we have a traditional horizontal top tube that is flattened on the underside for easy shouldering. The bi-axially ovalized downtube adds integrity to the frame. S-bend seat stays offer clearance for muddy sections and compliance everywhere else.

Si estás volando en la última vuelta, cruzando una carretera de fuego, o buscando una bicicleta que haga todo eso, la Orbea Cyclocross es lo más divertido con ruedas de tacos que podrás encontrar. Para los crossistas más puros disponemos de un cuadro tradicional con tubo horizontal plano en su extremidad para un mejor apoyo sobre el hombro. El tubo diagonal ovalado proporciona solidez al cuadro y los tirantes traseros en forma de "S" garantizan un espacio suficiente para zonas de barro.

AL7005 DOUBLE-BUTTED ALLOY	
1592g	
2272g	
20.20lbs	
U.S. RETAIL AS SHOWN: \$1,799	



DAMA



From the Heart of the Pyrenees



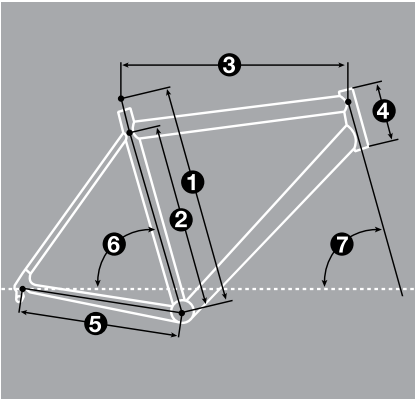
DAMA: CARBON MODELS						
DIVA - ONIX DAMA						
1 FRAME SIZE	2 SEAT TUBE	3 TOP TUBE	4 HEAD TUBE	5 CHAIN STAY	6 SEAT ANGLE	7 HEAD ANGLE
46* (650c)	400	502	105	375	74.0	71.5
49	430	510	110	405	74.5	70.1
53	460	525	140	405	74.5	72.0

* Size 46 bicycles have 650c wheels, and are available in either the Diva or Aqua Dama models.

DAMA: ALUMINUM MODELS						
AQUA DAMA						
1 FRAME SIZE	2 SEAT TUBE	3 TOP TUBE	4 HEAD TUBE	5 CHAIN STAY	6 SEAT ANGLE	7 HEAD ANGLE
46* (650c)	400	502	105	375	74.0	71.5
49	430	510	112	405	74.5	70.3
53	460	525	145	405	74.5	72.0
56	490	540	150	405	74.5	73.8

Wheel Size Matters: Introducing Dama 650c Options

Orbea believes that every rider should have the same inspired experience. The average adult woman is approximately 5'4" tall. This means that approximately half of the female population is less than 5'4" and that a significant number of women need a bike smaller than can be designed with 700c wheels. When addressing the needs of our customers who are smaller in stature we were unwilling to make compromises in regards to how a bike should feel. The new 46 cm size with 650c wheels (available on flagship Diva and on Aqua Dama) will allow a woman of less than five feet to get the same precise fit without sacrificing handling or safety. Orbea knows that sometimes less is more.



DAMA GEOMETRY

Dama geometry consists of more than shorter top tubes and marketing hype. Every single angle of every frame size is designed to contribute to one of the smoothest, fastest, most stable performance bikes in the world. Our size 49 road bike is a perfect example of the care with which the Dama geometry was developed. Designed to be the smallest available production race bike made with 700c wheels, the size 49 was created with utmost attention to front-center measurements and headtube angles. The result is a real petit racing bike – a first in women's bike design.

Since its creation in 2000, our Dama geometry has been raced by Olympians, National Champions and the best women's racing teams in the world. Nothing emphasizes the success of our Dama design more than having women win on Orbea Dama bicycles, year after year. In addition to being awe-inspiring athletes, the feedback and opinions of our elite female racers has made them into de-facto designers at Orbea. Their ideas have proven as valuable as the technical expertise provided by Miriam Bengoetxea, our engineer. Together, these women are a dream-team of designers and product testers and have helped us to hone and expand the Dama range into what it is today.



AVAILABLE 650c

The Diva frameset and complete bicycles are available in size 46cm for 650c wheels. This frameset includes the new Diva 650c carbon fork. See page 17 for more info, geometry and technical details. Build your dream 650c bicycle on Orbea's Made to Order module at www.orbea-usa.com.



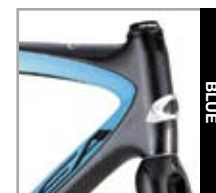
The Diva is a Dama Geometry version of our flagship Orca frame, with tweaks to the carbon composition and lay-up that make it ideal for a lighter rider with a different center of gravity (see page 6 for more tech info). This is a no-compromises women's bicycle - designed to be the best.

Diva

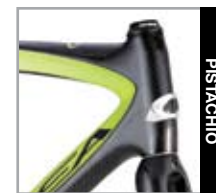
FAST WOMEN RIDE ORBEA

Orbea has a strong legacy of sponsoring the best women racers in the world. Currently, the powerful west coast Webcor women's team is only rivaled by the equally formidable east coast Team Cheerwine. Webcor has in their ranks five current or former National Champions including Olympian and World Championship medalist Christine Thorburn and 2005 National Road Race Champion Katheryn Curi. Riding for Team Cheerwine with over 350 victories to her credit is Laura Van Gilder, as well as New Zealand National Road Race Champion Catherine Cheatley. Together, these women have put so many Orbea bikes in front of the competition that it makes us a feel little bit embarrassed.

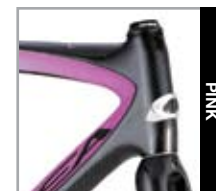
What better way to test women's bicycles than to give them to the athletes listed above? Orbea knows that these are the women who will push Dama geometry to the limits and will tell us what we can do to make our bicycles better than ever. Look for their influence when you ride any of our women's bikes, and be confident that the Orbea Dama geometry was made to go fast!



BLUE



PISTACHIO



PINK



DIVA

The finest high-performance women's bike made, the Diva has all the technology of the award-winning Orca with the addition of Dama geometry and a carbon layup engineered specifically for the finer sex. The Size Specific Nerve technology makes for an amazing blend of comfort and efficiency, and Size Specific frame volume shows that this bike was truly built for you. If you happen to be of small stature, we have just the ticket: for 2008, the Diva is available in size 46cm with 650c wheels.

Las mejores prestaciones conseguidas para una bicicleta de mujer se aglutinan en la DIVA, que dispone además de toda la tecnología de la exitosa ORCA adaptada a la morfología de la mujer. La tecnología Nerve proporciona una sorprendente combinación de confort y eficiencia, y el cuadro Size Specific demuestra que esta bicicleta se ha construido verdaderamente para ti. Para quien necesita de tallas aún más pequeñas tenemos la solución: la nueva Diva 46 con ruedas de 650 para acceder a la famosa geometría Dama de Orbea.



50% M30S F1 HIGH-MOD CARBON FIBER 50% T700S MEDIUM-MOD CARBON FIBER	
932g	53cm
1402g	FRAMESET
15.00lbs	AS SHOWN

Complete bikes available **MADE TO ORDER** from:

\$3,895 - \$6,200





80% T700S MEDIUM-MOD CARBON FIBER 20% M30S F1 HIGH-MOD CARBON FIBER	
1220g	 54cm
1765g	 FRAMESET

ONIX DAMA


The Onix Dama is constructed using the same monocoque technology and complex shaping you'll find in the frames of our sponsored riders. The frame is expertly engineered using T700 and Formula One grade M30S high modulus carbon. Shimano's proven Ultegra components are a perfect complement to the esteemed Onix frame. Mavic Kysrium Equipe wheels complete the ensemble of the best names in cycling.

La Onix Dama se construye utilizando la misma tecnología monocasco y sofisticadas formas de los tubos que encontrará en los cuadros de los corredores que patrocinamos. Este cuadro se ha diseñado bajo la experiencia de nuestros ingenieros utilizando fibra de carbono de alto módulo T700 y M30S Formula 1, los mejores materiales que se pueden encontrar en un cuadro de bicicleta. Los ya consolidados componentes Shimano Ultegra son un complemento perfecto para el apreciadísimo cuadro Onix. Las ruedas Mavic Kysrium Equipe completan el conjunto de los mejores nombres en materia ciclista.



FRAME: ONIX T700S CARBON
FORK: ZEUS AC CARBON
BAR: ZEUS CAT II
STEM: ZEUS CAT II
SHIFTERS: SHIMANO ULTEGRA SL
CRANKSET: SHIMANO ULTEGRA SL (34X50T)
FRONT DER: SHIMANO ULTEGRA SL
REAR DER: SHIMANO ULTEGRA SL
BRAKES: SHIMANO ULTEGRA SL
CHAIN: KMC
CASSETTE: SHIMANO 105 (12-25T)
WHEELS: MAVIC AKSIUM
TIRES: VITTORIA RUBINO
SADDLE: TERRY BUTTERFLY
SEATPOST: KALLOY CARBON



80% T700S MEDIUM-MOD CARBON FIBER 20% M30S F1 HIGH-MOD CARBON FIBER	
17.90lbs	 AS SHOWN
U.S. RETAIL: \$2,549	

The Onix Dama TDF is an Ultegra SL equipped beauty with timeless carbon style. Mavic Aksium wheels and Zeus components accessorize for the best of occasions.



La Onix Dama con Ultegra SL es una joya diseñada en puro carbono. Las ruedas Mavic Aksium y los componentes Zeus son la elección para las mejores ocasiones.



WHITE / PINK

PISTACHIO

WHITE / BLACK

AL7005 DOUBLE-BUTTED ALLOY HYDROFORMED TOP TUBE	
1390g	 53cm
1945g	 FRAMESET
Complete bikes available MADE TO ORDER from: \$1,595 - \$2,955	

AQUA DAMA

The Aqua Dama uses the same hydroforming technology as the men's model, but the similarities end there. Orbea's engineers tailor the design, tubing specs and geometry to create a performance bike that will fit women like...well, like it was made for them. To accommodate more women then ever before we have added a 46cm frame with 650c wheels to retain the performance feel Orbea Damas are known for.

El Aqua Dama utiliza la misma tecnología Hydroforming que el modelo para hombres, pero las similitudes terminan ahí. Los ingenieros de Orbea han adaptado el diseño y la geometría para conseguir unas prestaciones que encajan en la mujer como si de la confección de un traje a medida se tratara. Para complacer a tantas mujeres como antes jamás, hemos añadido el cuadro de talla 46 con ruedas de 650 y mantenido las particularidades que han hecho famoso el concepto Orbea Dama.



AQUA DAMA TDF

FRAME: HYDROFORMED ALLOY
FORK: ZEUS AC CARBON
BAR: ZEUS CAT II
STEM: ZEUS CAT II
SHIFTERS: SHIMANO ULTEGRA SL
CRANKSET: SHIMANO ULTEGRA SL (34X50T)
FRONT DER: SHIMANO ULTEGRA SL
REAR DER: SHIMANO ULTEGRA SL
BRAKES: SHIMANO ULTEGRA SL
CHAIN: KMC
CASSETTE: SHIMANO 105 (12-25T)
WHEELS: MAVIC AKSIUM
TIRES: VITTORIA RUBINO
SADDLE: SELLE ITALIA SLK SE
SEATPOST: KALLOY CARBON



AL7005 DOUBLE-BUTTED ALLOY HYDROFORMED TOP TUBE	
18.20lbs	 AS SHOWN

U.S. RETAIL:
\$2,099


Aqua TDF sports the new ice grey Ultegra SL group that is over 100 grams lighter than the previous generation.

Aqua Dama TDF ostenta el nuevo grupo Ultegra new SL 100 gramos más ligero que su predecesor.

AQUA DAMA TDI

FRAME: HYDROFORMED ALLOY
FORK: ZEUS AC CARBON
BAR: ZEUS CAT I
STEM: ZEUS CAT I
SHIFTERS: CAMPAGNOLO MIRAGE 10
CRANKSET: CAMPAGNOLO MIRAGE 10 (34X50T)
FRONT DER: CAMPAGNOLO MIRAGE 10
REAR DER: CAMPAGNOLO MIRAGE 10
BRAKES: ZEUS PRO
CHAIN: KMC
CASSETTE: CAMPAGNOLO MIRAGE (12-25T)
WHEELS: MAVIC AKSIUM
TIRES: VITTORIA ZAFIRO
SADDLE: SELLE ITALIA XR GEL FLOW
SEATPOST: KALLOY CARBON



AL7005 DOUBLE-BUTTED ALLOY HYDROFORMED TOP TUBE	
18.90lbs	 AS SHOWN

U.S. RETAIL:
\$1,599

For those who love the style of the Aqua frame and prefer the crisp action of Campagnolo we offer the Aqua Dama TDI.

Para aquellos que aman la moda y prefieren el vigor de Campagnolo disponemos de la Aqua Dama TDI.

AVAILABLE 650c

The Aqua Dama frameset and complete bicycles are available in size 46cm for 650c wheels. This frameset includes the new AC 650c carbon fork. 650C Aqua Dama TDF and TDI bicycles come with Mavic CXP-22 rims laced to Formula hubs. All other specs are the same as standard Aqua Dama TDF and TDI. See page 17 for more info, geometry and technical details. Build your dream 650c bicycle on Orbea's Made to Order module. www.orbea-usa.com



MULTISPORT



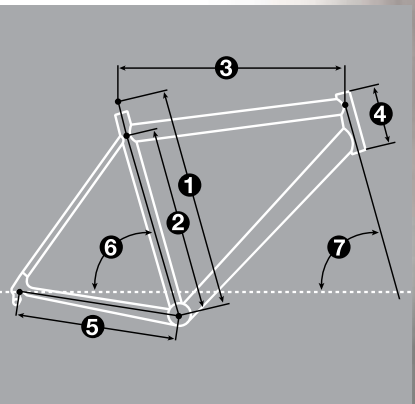
From the Heart of the Pyrenees



ORDU						
1 FRAME SIZE	2 SEAT TUBE	3 TOP TUBE	4 HEAD TUBE	5 CHAIN STAY	6 SEAT ANGLE	7 HEAD ANGLE
48	530	513	90	385	74/76	70.5
51	553	533	95	385	74/76	73
54	580	549	104	385	74/76	73
57	602	565	111	385	74/76	74

Craig Alexander (left) lives in eternal summer. After spending his spring and summer months dominating triathlons in North America he returns to his home in Cronulla, Australia for the warm winter months down under. This formula has worked well - creating an impressive resume over the past decade. His greatest accomplishment was winning the 70.3 Ironman World Championships this past November in Florida. As a savvy competitor, Craig has been a valuable asset to our research and development.

ORA						
1 FRAME SIZE	2 SEAT TUBE	3 TOP TUBE	4 HEAD TUBE	5 CHAIN STAY	6 SEAT ANGLE	7 HEAD ANGLE
48	560	510	90	385	75	70.5
51	590	534	95	385	74/76	73
54	620	549	104	385	74/76	73
57	650	565	111	385	74/76	74



MULTISPORT GEOMETRY

Orbea's multisport bikes were developed for the demands of the world's top racers. While our engineers can model how a bike should ride, only our pro athletes give Orbea the seal of approval before our bikes hit the market. Triathlon champions like Hunter Kemper, Craig Alexander, Kate Major and Greg and Laura Bennett helped us develop Ordu and Ora. Our pro racers are tearing up the roads worldwide.



WHAT MAKES THE NEW ORDU SO FAST?

WE KEEP THE DEVIL OUT OF THE FRAME DETAILS

What good is an incredible frame design without aerodynamic detailing? Crafting the Ordu to the best aerodynamic advantage required a different shape for every section. You will find unique lines throughout the frame, each one with a specific job to do. Important details with beneficial aero consequences include a beautifully-formed seat binder, an innovative headtube design, internal cable routing and a bottom bracket that embraces the shape of your wheel - four more ways the new Ordu keeps you on track to efficiency.



WHITE

BLACK



ORDU

Ordu is totally new for 08, every aspect of the new model was evaluated in wind tunnel testing, resulting in a 7% improvement in aerodynamic efficiency over the 07 Ordu. The new headtube is uniquely designed to reduce frontal area. The new seat mast, bottom bracket shell, integrated seat clamp, and aero dropouts show that nothing has been left untouched in making the fastest bike on the road.

El Ordu es completamente nuevo en 2008. Cada aspecto de este nuevo modelo se ha evaluado en los test del tunel del viento, arrojando un resultado de una mejora del 7% en aerodinámica respecto al modelo Ordu 07. El tubo frontal del Ordu ofrece una forma exclusiva diseñada para reducir la superficie del área frontal. La zona de la tija de sillín, la abrazadera integrada, el eje de pedalier en forma de coraza, los dropouts aero muestran que todo se ha retocado para conseguir la bicicleta más rápida en carretera.

75% M30S HIGH-MOD CARBON FIBER
25% T700S MEDIUM-MOD CARBON FIBER

1275g



54cm

1790g



FRAMESET

15.50lbs



AS SHOWN

Complete bikes available **MADE TO ORDER** from:



\$4,450 - \$7,725





RED

BLACK

80% T700S MEDIUM-MOD CARBON FIBER 20% M30S F1 HIGH-MOD CARBON FIBER	
1420g	 54cm
1945g	 FRAMESET
Complete bikes available MADE TO ORDER from: \$3,285 - \$5,590	

ORA

The Ora has aerodynamics and performance that far exceed bikes costing twice as much. It features an extremely aerodynamic seat tube and a dual position seatpost system. The blend of M30S and T700 carbon fiber make the Ora stiff enough for the most powerful rider, yet comfortable enough for Ironman distance. Ora is a great choice for triathletes and time trialists alike.

El Ora dispone de una aerodinámica y prestaciones que superan a otros modelos de otras marcas que pueden costar el doble. Se caracteriza por un tubo de sillín extremadamente aerodinámico y sistema de doble posición y angulación del sillín. La combinación de fibra de carbono M30S y T700 hace el Ora lo suficientemente rígido como para el atleta más potente y todavía mantenga un confort suficiente para la distancia Ironman. Ora es la gran elección tanto para triatletas como para los amantes de la contrareloj.



ORA DA

FRAME: ORA T700S CARBON
FORK: ORA AERO CARBON
BAR: PROFILE T2 BASE BAR / T2 COBRA AEROBAR
STEM: ZEUS CAT II
SHIFTERS: SHIMANO DURA ACE BAREND
CRANKSET: FSA SL-K (39X53T)
FRONT DER: SHIMANO ULTEGRA
REAR DER: SHIMANO DURA ACE
BRAKES: ULTEGRA / PROFILE QUICKSTOP CARBON
CHAIN: SHIMANO ULTEGRA
CASSETTE: SHIMANO ULTEGRA (12-25T)
WHEELS: MAVIC COSMIC ELITE
TIRES: VITTORIA RUBINO
SADDLE: SELLE ITALIA SIGNO T1
SEATPOST: ORA CARBON 74/76



80% T700S MEDIUM-MOD CARBON FIBER 20% M30S F1 HIGH-MOD CARBON FIBER	
17.90lbs	 AS SHOWN

U.S. RETAIL:
\$3,399


Legendary ride quality in a more affordable package. Dura Ace sets the standard in components and we put it right where you need it most.

Orbea proporciona su legendaria calidad en una propuesta más asequible. El grupo Dura Ace marca una referencia en componentes y por ello los hemos colocado allí donde más se necesita.

ORA ULTEGRA

FRAME: ORA T700S CARBON
FORK: ORA AERO CARBON
BAR: PROFILE ALU BASE BAR / T2+ AEROBAR
STEM: ZEUS CAT I
SHIFTERS: SHIMANO DURA ACE BAREND
CRANKSET: SHIMANO FC550 (39X53T)
FRONT DER: SHIMANO ULTEGRA
REAR DER: SHIMANO ULTEGRA
BRAKES: ZEUS / PROFILE QUICKSTOP 2
CHAIN: KMC
CASSETTE: SHIMANO 105 (12-25T)
WHEELS: MAVIC AKSIUM
TIRES: VITTORIA RUBINO
SADDLE: SELLE ITALIA NT1
SEATPOST: ORA CARBON 74/76



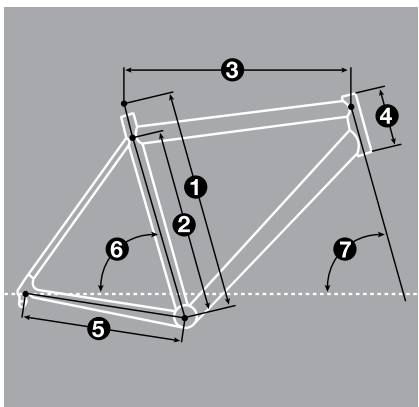
80% T700S MEDIUM-MOD CARBON FIBER 20% M30S F1 HIGH-MOD CARBON FIBER	
18.50lbs	 AS SHOWN

U.S. RETAIL:
\$2,599

Ora Ultegra is an event specific hot-rod that looks as good as it performs. Packaged with high performance in mind, you get the ride without the sticker shock.

La Ora Ultegra es un bólido de carreras con una apariencia tan buena como su funcionamiento. Diseñado teniendo en cuenta las altas prestaciones, disfrutarás de una experiencia inigualable.

MTB



MTB: OCCAM CARBON - OCCAM						
1 FRAME SIZE	2 SEAT TUBE	3 TOP TUBE	4 HEAD TUBE	5 CHAIN STAY	6 SEAT ANGLE	7 HEAD ANGLE
17	15.5	22.35	4.33	16.65	74.0	70.5
19	17.0	23.65	4.75	16.65	74.0	70.5
21	18.0	24.85	5.12	16.65	74.0	70.5

MTB: OIZ CARBON - OIZ						
1 FRAME SIZE	2 SEAT TUBE	3 TOP TUBE	4 HEAD TUBE	5 CHAIN STAY	6 SEAT ANGLE	7 HEAD ANGLE
17	15.5	22.35	4.33	17.12	74.0	70.5
19	17.0	23.65	4.75	17.12	74.0	70.5
21	18.0	24.85	5.12	17.12	74.0	70.5

MTB: ALMA - LANZA						
1 FRAME SIZE	2 SEAT TUBE	3 TOP TUBE	4 HEAD TUBE	5 CHAIN STAY	6 SEAT ANGLE	7 HEAD ANGLE
16	14.0	21.75	4.33	16.75	73.0	70.5
18	15.35	22.90	4.50	16.75	73.0	71.0
20	17.67	24.0	4.75	16.75	73.0	71.5

MTB: ALMA 29er						
1 FRAME SIZE	2 SEAT TUBE	3 TOP TUBE	4 HEAD TUBE	5 CHAIN STAY	6 SEAT ANGLE	7 HEAD ANGLE
18	16	23.75	4.53	73.5	71.5	71

MTB: LANZA 29er						
1 FRAME SIZE	2 SEAT TUBE	3 TOP TUBE	4 HEAD TUBE	5 CHAIN STAY	6 SEAT ANGLE	7 HEAD ANGLE
17	15.5	23.5	4.12	17.5	74.0	71
19	17.0	24.5	4.50	17.5	73.5	71.5

DAMA MTB: D'ELLA						
1 FRAME SIZE	2 SEAT TUBE	3 TOP TUBE	4 HEAD TUBE	5 CHAIN STAY	6 SEAT ANGLE	7 HEAD ANGLE
13.5	11.8	20.4	4.13	16.75	73.5	70.0
15	13.0	21.2	4.33	16.75	73.5	70.5
16	14.0	21.7	4.33	16.75	73.0	70.5
18	16.0	22.9	4.50	16.75	73.0	71.0



MTB GEOMETRY

Orbea's mountain bike inspiration is right outside the doors of our Mallabia, Spain factory. We have been designing, building and testing mountain bikes in the Pyrenees Mountains for decades. Orbea's off-road passion is evident in the weightless Alma, the speedy Oiz Carbon and the new silky smooth Occam. With more models than ever, Orbea has you covered wherever you choose to ride.

Orbea has a long history of mountain bike sponsorship. Great riders from the past include World Champion Marga Fullana, and our current champions include multiple-World Champion Julien Absalon and the current #1 world ranked women's Luna Pro Team. Well known for taking the entire podium, Luna is looking to fill three spots in the 2008 Olympics, led by 2007 U.S. National Champion Georgia Gould. These riders are key to our development and testing process and make sure that any bicycle we create is truly of World-Cup quality.



CARBON

80% T700S MEDIUM-MOD CARBON FIBER, 20% M30S HIGH-MOD CARBON FIBER, MONOCOQUE ALUMINUM SWINGARM, FOX RP23 SHOCK	
2593g	
24.70lbs	
Complete bikes available MADE TO ORDER from: \$4,160 - \$5,745	

OCCAM CARBON

The theory of "Occam's Razor" states "All things being equal, the simplest solution is best." Orbea has embraced that ideal with the Occam. The pivot location is optimized for efficient power transfer, active suspension response and long-term durability. Our experience with carbon fiber helps us to stiffen the structure and reduce weight. Thoughtful design yields a reinforced head tube, polygonal down tube with integrated fender and internal cable routing in the swing arm. The result is a purposeful design that focuses all your energy on going forward fast.

La teoría del "Principio de Occam" afirma "La solución más sencilla, sea posiblemente la correcta". Orbea adopta este principio en la Occam. La posición del pivote se ha optimizado para una mejor transferencia de la potencia, una respuesta activa de la suspensión y larga durabilidad. Nuestra experiencia con el carbono nos ha permitido lograr una resistente estructura de reducido peso. Un diseño estudiado ha dado como resultado un tubo frontal reforzado, un tubo diagonal poligonal con guardabarros integrado y guías de cable internas en el basculante trasero. El resultado es un diseño decidido que se centra en que toda tu energía sirva para ir más deprisa.





BLACK



OCCAM

Sharing the same design as its carbon brother, the Occam is ready for adventure. The front triangle is made up of hydroformed aluminum, while the rear triangle shares the carbon bike's monocoque alloy swingarm and oversize pivot. This design allows Orbea to use tidy 16.65" chainstays that eliminate the sluggish feel of many full suspension bikes. The Occam's 4.75" of travel is enough for roughest trails and the light weight and responsiveness make it a great everyday choice.



Compartiendo el mismo diseño que su hermano de carbono, el Occam está preparado para la aventura. Su triángulo delantero está construido con aluminio hidroformado, mientras que el triángulo trasero comparte el basculante de aluminio y el pivote oversize del modelo de carbono. El diseño permite a Orbea usar una considerable longitud de sus bases de 16.65" que elimina la sensación de pereza de muchas de las bicicletas de doble suspensión. El recorrido de 4.75" de la Occam es suficiente para los circuitos más ásperos y su reducido peso y reactividad la hacen perfecta para cualquier elección.

DOUBLE-BUTTED AL7005 ALLOY MONOCOQUE ALUMINUM SWINGARM FOX RP23 SHOCK	
2997g	
26.20lbs	
Complete bikes available MADE TO ORDER from: \$2,195 - \$4,545	





CARBON

80% T700S MEDIUM-MOD FIBERS 20% M30S F1 GRADE HIGH-MOD FIBERS FOX RP23 SHOCK	
2002g	 18in
22.60lbs	 AS SHOWN
Complete bikes available MADE TO ORDER from: \$4,335 - \$5,825	

OIZ CARBON

The search for the fastest way around a cross country course ends here. The Oiz Carbon has 3.5" of supple travel and agile handling, the result of a stiff carbon chassis that weighs only 4.4 lbs. The efficient suspension design makes for quick acceleration and effortless climbing. The Oiz Carbon is one of the most versatile bikes to be found, equally at home on the race course or on your favorite epic ride.

La búsqueda por el camino más rápido en un circuito cross country termina aquí. La Oiz Carbon dispone de un recorrido de 3.5" flexible y manejable. Este es el resultado de un rígido cuadro de fibra de carbono que tan sólo pesa 4.4 lbs. El eficiente diseño de la suspensión proporciona una rápida aceleración y escaladas sin esfuerzo. La Oiz Carbon es una de las bicicletas más versátiles que se puedan encontrar da los mismo sea para rodar con los amigos, en un circuito de competición o en tu salida favorita.





BLUE



Oiz is a full suspension bike without the weight penalty. The Oiz is a 3.5" travel cross country rocket that weighs the same as some hardtails (4.8 lbs). The key to providing this feathery weight and smooth, active travel is Orbea's U-flexion carbon composite pivot – it keeps the rear wheel tracking in the right direction and the maintenance-free design keeps you out on the trail.

Oiz es la bici de doble suspensión sin penalizaciones de peso. La Oiz es un cohete cross country con un recorrido de 3.5" que pesa lo mismo que muchas hardtrail (4.8 lbs). La llave para conseguir este peso pluma y el suave y reactivo recorrido es el sistema Orbea U-Flexion que además mantiene la rueda pegada al terreno garantizando una excelente tracción que te mantendrá dentro de la trazada del recorrido más exigente.

OIZ

ORBEA CUSTOM SCANDIUM TUBING WITH CARBON CHAINSTAYS FOX RP23 SHOCK	
2197g	 18in
23.00lbs	 AS SHOWN
Complete bikes available MADE TO ORDER from: \$2,945 - \$5,025	





ABSALON

From the Heart of the Pyrenees





ABSALON

ABSALON ALMA

When you have the greatest mountain biker in the world winning World Cup events on your bike, it has to look as good as it rides. The Absalon Alma is built to Julien's specs, with a paint job that pays homage to his achievements: rainbow stripes are a tribute to his three consecutive World Championship victories, and gold accents symbolize Absalon's status of reigning Olympic Champion. Now you can own the bike ridden by the very best.

Quando tienes el mejor mountainbiker del mundo ganando pruebas de la Copa del Mundo con tu bicicleta, ésta tiene que ser tan buena como quien la pilota. La Alma de Absalon se ha construido para Julien y su decoración hace homenaje a sus logros en el Campeonato del Mundo. Las líneas del arco iris son el tributo a sus tres Campeonatos del Mundo y el color Oro tienen su acento en la medalla de Oro de los Juegos Olímpicos de Atenas. Ahora tú también puedes disponer de la bicicleta que pilota el mejor corredor de todos los tiempos.

80% T700S MEDIUM-MOD FIBERS 20% M30S F1 GRADE HIGH-MOD FIBERS	
1200g	 18in
20.90lbs	 AS SHOWN
U.S. RETAIL: \$4,480	

Visit www.orbea-usa.com for details about how we weigh our bicycles.





CARBON

ABSALON

80% T700S MEDIUM-MOD FIBERS 20% M30S F1 GRADE HIGH-MOD FIBERS	
1200g	18in
20.90lbs	AS SHOWN
Complete bikes available MADE TO ORDER from: \$2,545 - \$4,625	

ALMA

Ridden to victory by World Champion Julien Absalon, the Alma is the perfect race machine. The oversize downtube provides great torsional stiffness and features an incorporated fender. The four-point rear triangle adds vertical compliance and enhances traction. With impeccable handling and ethereal weight, the Alma knows the way to the podium.

Como lo demuestran las victorias conseguidas por el Orbea BTT World Cup Team y el Luna Chix, el Alma es la máquina perfecta. El tubo diagonal oversize proporciona una gran rigidez torsional y se caracteriza por el guardabarros integrado. El triángulo trasero que incluye el concepto "Tour-Point" añade rigidez vertical y mejora la tracción. Con una conducción impecable y e inmejorable peso, el Alma conoce el camino hacia el podio.



CARBON

ALMA 29

In creating the world's first carbon 29er we borrowed on the technologies of our proven Alma frame. The oversize downtube provides great torsional stiffness and features an incorporated fender. The four-point rear triangle adds vertical compliance and enhances traction. The larger wheels offer climbing and cornering traction, decreased rolling resistance and the ability to skim over obstacles. Orbea's 29er geometry keeps handling agile but gives you great confidence in technical terrain. With a weight that rivals most 26" hardtails, this bike dispels the myth that 29ers are heavy.

Para crear la primera 29er de carbono del mundo tomamos prestado todo el contenido tecnológico de nuestro cuadro Alma. El tubo diagonal oversize proporciona una gran rigidez torsional y se caracteriza por el guardabarros integrado. El triángulo trasero que incluye el concepto "Tour-Point" añade rigidez vertical y mejora la tracción. El mayor diámetro de las ruedas proporciona una buena tracción en las subidas y agarre en las curvas, menor resistencia al rozamiento y una gran capacidad para superar los obstáculos. La geometría de la 29er mantiene agilidad para pilotarla a la vez que ofrece una gran confianza en los terrenos más técnicos. Con un peso que rivaliza con la mayoría de las hardtail de 26", esta bicicleta disipa el mito de que las 29er son pesadas.

80% T700S MEDIUM-MOD FIBERS 20% M30S F1 GRADE HIGH-MOD FIBERS	
1305g	18in
23.10lbs	AS SHOWN
Complete bikes available MADE TO ORDER from: \$3,185 - \$4,550	





BLACK

PUTTY

ORBEA LANZA DOUBLE-BUTTED
AL7005 SERIES ALLOY

1450g



18in

23.80lbs



AS SHOWN

Complete bikes available **MADE TO ORDER** from:

\$1,595 - \$3,825

LANZA

Aluminum never rode so smoothly. 7005 double-butted aluminum with precisely triangulated tube shapes gives a ride that is laterally stiff, but still forgiving. An oversized seat tube adds extra stiffness to the bottom bracket. S-bend stays take the edge off even the most rugged trails.

El aluminio nunca se ha pilotado tan suavemente. La aleación de aluminio 7005 con tubos de triple espesor de forma triangular proporciona una buena rigidez lateral inolvidable. Un tubo de sillín oversize añade una rigidez extra en la zona del eje de pedaller. La forma en "S" de sus tirantes mejora la conducción en los circuitos más rebuscados.



BLACK

PUTTY



LANZA 29

ORBEA LANZA DOUBLE-BUTTED
AL7005 SERIES ALLOY

1600g



17in

24.90lbs



AS SHOWN

Complete bikes available **MADE TO ORDER** from:

\$1,845 - \$3,750

The Lanza 29er uses all the same technology as the 26" version. The larger wheels offer climbing and cornering traction, decreased rolling resistance and the ability to skim over obstacles. Orbea's 29er geometry keeps handling agile but gives you great confidence in technical terrain. After one ride on the Lanza 29er it's hard to go back.

El Lanza 29er utiliza la misma tecnología que la versión 26". El mayor diámetro de las ruedas proporciona una buena tracción en las subidas y en las curvas, menor resistencia al rozamiento y una gran capacidad para superar los obstáculos. La geometría de la 29er mantiene agilidad para pilotarla a la vez que ofrece una gran confianza en los terrenos más técnicos. Después de pilotar una Lanza 29er resulta difícil volver atrás.



Visit www.orbea-usa.com for details about how we weigh our bicycles.



BRONZE

PINK

SILVER

ORBEA LANZA DOUBLE-BUTTED AL7005 SERIES ALLOY	
1425g	 15in
23.40lbs	 AS SHOWN
Complete bikes available MADE TO ORDER from: \$1,615 - \$3,800	

D'ELLA

The d'Ella is the result of years of experience and expertise with female-specific geometry. In addition to great ride quality, the d'Ella offers nimble, balanced handling for women of every skill-level. Whether you're carving local singletrack or heading to a World Cup, the d'Ella is up for the challenge.

D'Ella es el resultado de años de experiencia construyendo mountain bikes y de maestría en el desarrollo de la geometría específica para mujeres. Además del inmejorable rodar de esta bici, la d'Ella ofrece un pilotaje ágil y equilibrado. No importa que serpentees por algún singletrack o lideres la Copa del Mundo, la d'Ella desafía cualquier reto.



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WARRANTY

The constant effort which we make from day to day to achieve the highest quality in our bicycles allows us to offer you the following terms of warranty:

Orbea USA, LLC ("Orbea") gives a lifetime warranty for each new Orbea brand frame and factory installed rigid fork. Downhill mountain bike frames which have in excess of 170 mm of travel are warranted for two years from the original date of purchase. Paint finish and all other original Orbea brand components, and all Orbea brand repair parts, replacement parts, and accessories, are warranted to be free from defects in material or workmanship for a period of one year from the original date of purchase.

The warranty applies solely to the original purchaser for bicycles and framesets purchased new from, and assembled by, an Authorized Orbea Dealer and is not transferable. The warranty form must be completed by the purchaser and received by Orbea. It is essential for us to receive said warranty form for its processing. All warranty claims must originate through an Authorized Orbea Dealer. Failure to comply will void the warranty claim. Every warranty claim will be extensively reviewed by Orbea's technicians and subject to their discretion. This warranty does not cover elements which are non-durable or subject to wear with normal use, such as tires, brake shoes, handlebar grips, chains and the like.

All warranties are void if the bicycle is modified from its original condition, which includes the use of non original accessories, inappropriate maintenance or repair, or if it is used for other than normal activities, including, but not limited to, failing to follow the owner's manual or using the bicycle for commercial purposes. Damage from an accident voids the warranty as well.

In no event shall Orbea be responsible for direct, incidental, or consequential damages, including without limitation, damages for personal injuries, property damage, or economic losses, whether based on contract, warranty, negligence, product liability or any other theory. Due to our commitment to offer our customers a satisfactory and technologically innovative product we reserve the right to change the specifications listed in our catalog and web site without prior notice.



