

A close-up, low-angle shot of the front section of a red and white Orbea bicycle. The frame features a prominent white 'ORBEA' logo on a red background. The front fork is black with a white stripe. The front wheel has a black tire with 'ORBEA' written on the sidewall. The background is a solid red color.

ORBEA BICYCLES 2009





From the Heart of the Pyrenees

# ORBEA 2009

The beginnings of Orbea reach deeper into history than nearly any other bicycle manufacturer, to 1847 when the Orbea brothers began their metal tubing business in the Basque region of northern Spain. In 1930, the brothers narrowed their focus to making bicycles, a natural progression given that cycling is an integral part of the lives of the Basque people. This area (approximately the size of New Hampshire) supports more than 1500 cycling clubs and has 150 riders competing in the European pro peloton.

Honor, honesty and social ties are other tenets of the close-knit Basque culture. In keeping with these ideals, Orbea was reorganized as a worker-owned cooperative in 1960, and in 1964 joined the Mondragon Corporación Cooperativa (MCC), one of the world's largest, oldest, and most successful cooperatives. Despite the global industrial might that this group wields, at its core Orbea remains a family and community based business. It is not unusual to see three generations of the same family at work on the Orbea factory floor.

Orbea's commitment and love for cycling keeps them thinking creatively about the next opportunity to improve your ride, and ensures that Orbea bikes remain a product of skilled craftsmanship and personal pride. From concept to manufacturing, an Orbea bicycle takes six months to two years to create, and each bike carries a lifetime guarantee for its original owner.

Given the Basque community's passion for cycling, Orbea considers it the highest compliment that their Orca was ridden to a Beijing gold medal by Spain's Samuel Sanchez, who rides for the world-class team Euskaltel-Euskadi. This group of Basque professional riders is sponsored by Euskaltel, the Basque telephone company, and also, fittingly, by the Euskadi, the Basque people themselves.





From the Heart of the Pyrenees



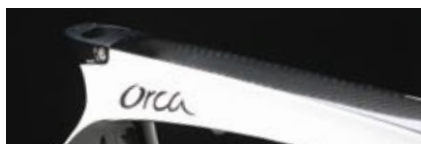
# ROAD BIKES



# ORCA > STIFFER, LIGHTER, FASTER

Ridden to a gold medal in Beijing by Basque rider Samuel Sanchez, the next-gen Orca performed beyond the expectations of the team of skilled designers who took an award-winning design and made it better. Orca was the first of our bikes to be built using Orbea's proprietary Size Specific Nerve (SSN) technology, which utilizes specific design characteristics for each frame size, making the ride quality consistent from the smallest to largest rider. A higher percentage of Toray's premium M40J carbon fiber made Orca lighter, but with a 20% increase in bottom bracket stiffness. Paired with Orca's complex tube shaping the result is a bike with great visual lines and incredible road feel. Truly the best racing machine available, with a lifetime warranty to back it up.

*Para 2009 Orbea ha nuevas metas en el diseño y tecnologías de cuadro para bicicleta con la última generación de galardonado Orca. Una bicicleta digna de un equipo profesional como el Euskaltel-Euskadi tiene que impresionar por ciertas características, como así lo atesora el Orca 09. Prestaciones como el concepto exclusivo de Orbea Size Specific Nerve (SSN), que permite diseñar cada talla de cuadro de manera individual garantizando las mismas prestaciones de manera uniforme en cada talla de cuadro desde el más pequeño al más grande. La elección del material es fundamental –utilizamos el mejor. El tipo de fibra de carbono Toray de mayor calidad M40J optimiza la transmisión de la potencia y reduce el peso, todo ello combinado con las sofisticadas formas de los tubos del cuadro Orca dan como resultado una bicicleta de líneas gráficas imponentes y sensaciones de competición. Verdaderamente la mejor bicicleta de competición con garantía de por vida.*



## MATERIALS

**70% M40J TORAY CARBON**  
**30% M30S HIGH-MOD CARBON**

## PRICE

COMPLETE BIKES AVAILABLE MADE TO ORDER  
FROM: **\$4799-\$9184**

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: **PAGES 22 & 23**



BUILD THE ORCA OF YOUR DREAMS WITH MADE TO ORDER!  
VISIT [WWW.ORBEA-USA.COM](http://WWW.ORBEA-USA.COM) TO BEGIN

## WEIGHT

△ FRAME: **940G (51CM)**  
△ FRAMESET: **1430G**





From the Heart of the Pyrenees

ORCA > STIFFER, LIGHTER, FASTER





# DIVA > THE GOLD-STANDARD WOMEN'S RIDE

Diva is the new standard in female-specific performance bikes. The Diva shares DNA with Orbea's Orca, incorporating the same Size Specific Nerve technology found in the bike of Beijing gold medalist Samuel Sanchez, then adapted to Orbea's Dama geometry. The combination of SSN and Dama geometry shows the industry's highest devotion to female-specific bike design, and has re-defined how bikes are built for women. Under the striking colors and smooth, flowing lines is a frame constructed of Toray M30S F1 high-modulus and T700 medium-modulus carbon fibers, yielding a performance-oriented bike that is equally at home on the pro race circuit or your local Saturday ride.

*Diva de Orbea es la máxima referencia en el estándar de bicicletas específicas para mujer. Diva incorpora el mismo concepto Size Specific Nerve de ORCA, adaptándolo a la geometría Dama, redefiniendo como se deben de diseñar las bicicletas para mujer. Con colores llamativos y suaves formas este cuadro se construye combinando fibra de carbono Toray M30S F1 de alto módulo y fibra de carbono T700 de módulo intermedio, garantizando así unas prestaciones óptimas tanto para las salidas de fin de semana, así como para la alta competición.*

## MATERIALS

**80% M30S HIGH-MOD CARBON**  
**20% T700 MEDIUM-MOD CARBON**

## PRICE

COMPLETE BIKES AVAILABLE MADE TO ORDER  
FROM: **\$4124-\$8469**

## WEIGHT

▽ **FRAME: 960G (49CM)**  
▽ **FRAMESET: 1490G**



## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: **PAGES 22 & 23**

## WHEEL SIZE MATTERS: DIVA 650c



The 46cm Diva frameset is designed for 650c wheels and includes the new Diva 650c carbon fork.



BUILD THE DIVA OF YOUR DREAMS WITH MADE TO ORDER!  
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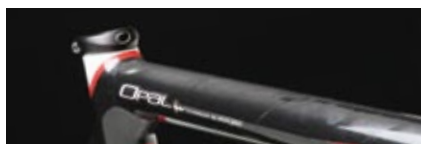
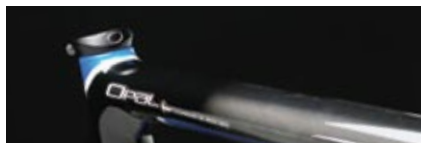
## DAMA GEOMETRY FOR WOMEN

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.

# OPAL > DESIGNED IN SPAIN, RACED IN AMERICA

Completely redesigned for 2009, Opal's core mission is to withstand the rigors of North American-style bike racing. The epitome of stiffness and durability, the new Opal is constructed with a blend of M30S F1 high-modulus and T700 medium-modulus carbon fibers so that you can be 100% confident as you rail through a corner or hammer home a winning sprint finish. Developed using Orbea's signature SSN frame design system, expect to see the new Opal at the top of the podium as Team Type 1 storms to victory after victory in 2009.

*Completamente rediseñado en 2009, la misión principal de Opal es resistir el rigor del más puro estilo ciclista americano. La personificación de rigidez y durabilidad, el nuevo Opal se construye con una combinación de fibra de carbono M30S de alto módulo y T700 de módulo intermedio, por lo que puedes estar seguro de que ningún demarraje te dejará atrás. Diseñado bajo la firma SSN Technology, estamos seguros de que el nuevo Opal ocupará el lugar más alto en el podio tras alguna victoria del Team Type 1 en 2009.*



## MATERIALS

**50% M30S HIGH-MOD CARBON**  
**50% T700 MEDIUM-MOD CARBON**


## PRICE

COMPLETE BIKES AVAILABLE MADE TO ORDER  
FROM: **\$3699-\$7429**

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: **PAGES 22 & 23**

## WEIGHT

 **FRAME: 1060G (51CM)**

 **FRAMESET: 1580G**



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From the Heart of the Pyrenees

OPAL > DESIGNED IN SPAIN, RACED IN AMERICA





# OPAL DAMA > 100% SPEED, 100% FOR WOMEN

Once again, Orbea takes women seriously by introducing the most responsive women's race bike ever to the peloton for 2009. Like its brother the Opal, Orbea has conceived the Opal Dama with the North American racer in mind, using a blend of M30S F1 high-modulus and T700 medium-modulus carbon fibers and SSN technology. The 2009 Opal Dama will have you dancing on the pedals as you break away from the competition on your way to the finish.

*Una vez más, Orbea toma seriamente en consideración a la mujer diseñando para 2009 la bicicleta de mujer más reactiva jamás presentada en el pelotón. Como sucede en el Opal, Orbea ha concebido este cuadro pensando en las corredoras norteamericanas y utilizando la combinación de fibra de carbono M30S de alto módulo y T700 de módulo intermedio, además de la Tecnología SSN. El nuevo Opal 2009 te ayudará a tomar la escapada buena y te llevará hasta meta.*

## MATERIALS

50% M30S HIGH-MOD CARBON  
50% T700 MEDIUM-MOD CARBON

## PRICE

COMPLETE BIKES AVAILABLE MADE TO ORDER  
FROM: \$3674-\$7364

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: **PAGES 22 & 23**

## WEIGHT

- FRAME: 1030G (49CM)
- FRAMESET: 1560G



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## WHEEL SIZE MATTERS: DAMA 650C

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 46cm size with 650c wheels 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.

## WHEEL SIZE MATTERS: OPAL DAMA 650C



The 46cm Opal Dama frameset is designed for 650c wheels and includes the new Dama 650c carbon fork.

# ONIX TDF

Performance and value no longer have to be mutually exclusive when it comes to bicycles. Orbea is proud to introduce the all new 2009 Onix TDF, redesigned for the customer who wants a performance ride that won't break the bank. The Onix TDF uses the same high quality Toray T700 carbon fiber found in more expensive bikes, and is shaped by Orbea's proprietary Size Specific Nerve technology to yield a comfortable yet responsive ride. Featuring Shimano Ultegra SL components and the RS20 wheels, this bike ready to face any challenge that comes its way.

*Las prestaciones y el precio no son mutuamente excluyentes cuando hablamos de bicicletas. Orbea está orgullosa de presentar la nueva Onix TDF, rediseñada para aquellos usuarios que desean prestaciones a un precio asequible. La Onix TDF utiliza el mismo tipo de fibra de carbono T700 de alto módulo empleado en bicicletas de gama superior y se ha diseñado bajo el concepto SSN Technology que asegura un pilotaje confortable, pero al mismo tiempo reactivo. Equipada con el grupo Shimano Ultegra y ruedas RS20, esta bicicleta es la ideal para lograr cualquier objetivo que se cruce en su camino.*



## MATERIALS

100% T700 MEDIUM-MOD CARBON

## PRICE

COMPLETE BIKE: \$2799

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 22 & 23



# ONIX DAMA TDF

ODAMA



Re-designed completely for 2009, the Onix Dama TDF has been built with the sophisticated female rider in mind. Performance-proven Dama Geometry and SSN shaping were utilized in the design of the Onix Dama, available with 650C wheels in the smallest size (46cm). The Onix Dama TDF comes equipped with Shimano Ultegra SL components and Reynolds Solitude wheels, Orbea didn't just coat a bike with soft colors and marketing hype, every aspect of the Onix Dama has been fine tuned to deliver a performance bicycle that anyone would want to ride.

*Rediseñado completamente para 2009, la Onix Dama TDF se ha diseñado teniendo en cuenta las corredoras más exigentes. La exitosa geometría Dama y la tecnología SSN utilizados a la hora de diseñar el cuadro Onix Dama, disponible incluso para ruedas de 650cc en la talla más pequeña (46 cm). La Onix Dama TDF está equipada con el grupo Shimano Ultegra SL y ruedas Reynolds Solitude. Orbea no ha diseñado únicamente una bicicleta de colores suaves adornada desde marketing, se han cuidado cada aspecto de esta bicicleta para conseguir un modelo que todo el mundo desearía probar.*

## MATERIALS

100% T700 MEDIUM-MOD CARBON

## PRICE

COMPLETE BIKE: \$2799

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 22 & 23

## WHEEL SIZE MATTERS: ONIX DAMA 650C



The 46cm Onix Dama TDF uses 650c wheels.

ROAD

DAMA

MULTISPORT

MTB

# ONIX TDA

The best value around in entry-level carbon fiber bicycles is the new 2009 Onix TDA. Utilizing Orbea's re-developed Onix frame, the Onix TDA is perfect for beginning racers, cycling enthusiasts, and the discerning customer who wants high-quality performance for all their riding needs. A Shimano 105 parts package rounds out this quality roadster that is waiting to be ridden.

*El mejor valor para una bicicleta de carbono entry-level es en 2009 la nueva Onix TDA. Con el nuevo cuadro Onix, la Onix TDA es la bicicleta ideal para quien se inicia en el ciclismo, los entusiastas de la bicicleta y todos aquellos que buscan las prestaciones que satisfagan todas sus necesidades. El grupo Shimano 105 cierra un paquete de calidad que te está esperando para empezar a rodar.*



## MATERIALS

100% T700 MEDIUM-MOD CARBON

## PRICE

COMPLETE BIKE: \$2149

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: **PAGES 22 & 23**



# ONIX DAMA TDA

DAMA



For the female rider looking for the best entry-level performance carbon fiber bicycle, look no further than the Onix Dama TDA. Using a monocoque frame design and Dama Geometry to deliver professional quality and the best in performance at a fraction of the price, the Onix Dama TDA is a dream bike to behold. Whether you are new to cycling or are looking for an upgrade over your current ride, you can't beat the performance, comfort, and value in the Onix Dama TDA.

*Las ciclistas que buscan iniciarse con un cuadro de carbono, no necesitan buscar más: la Onix Dama TDA es la solución. Utilizando un cuadro monocasco y la geometría Dama se consiguen unas prestaciones de altísima gama por un precio verdaderamente interesante. En realidad la Onix Dama TDA es una bicicleta de ensueño. Tanto si te estás iniciando en el ciclismo, como si buscas actualizar tu bicicleta permanecen imbatibles las prestaciones, el confort y el valor de la Onix Dama TDA.*

## MATERIALS

100% T700 MEDIUM-MOD CARBON

## PRICE

COMPLETE BIKE: \$2149

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 22 & 23

## WHEEL SIZE MATTERS: ONIX DAMA 650C



The 46cm Onix Dama TDF uses 650c wheels.

ROAD

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# GAVIA

On June 5th, 1988, the Giro d'Italia climbed the legendary Gavia Pass in blizzard conditions. This was a significant day in American cycling history, as it marks the spot where the first American took the lead in the Giro d'Italia, on the day the strong men cried. You may not win the Giro on your Gavia, but you will be able to fly up the hills on your local training ride with its hydro-formed 7000 series aluminum frame and a smart mix of Shimano Ultegra and 105 components.

*GAVIA – El 5 de junio de 1988, el Giro de Italia ascendió el legendario Paso del Gavia en unas condiciones inhumanas. Este fue un día inolvidable en la historia del ciclismo americano, ya que fue la primera vez que un americano lograba el liderato de la prestigiosa carrera italiana. Tal vez no ganes el Giro con tu Gavia, pero podrás volar durante cualquiera de tus salidas, sobre el cuadro de aluminio hydroforming 7000 series y los componentes Shimano Ultegra y 105.*



## MATERIALS

DOUBLE-BUTTED AL7005 ALLOY

## PRICE

COMPLETE BIKE: \$1449

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 22 & 23



# SAN REMO



Milan – San Remo is the official start to the professional cycling season. The longest of all the classics, Milan –San Remo finishes with the leg- breaking climbs and white-knuckle descents of the fabled Poggio and Cipressa. While the pros start their season at Milan – San Remo, you can begin yours with the Orbea San Remo, a performance oriented hydro-formed 7000 series aluminum frame equipped with Shimano Tiagra components.

*Las Milán – Sanremo es una de la primeras competiciones de la temporada. La más larga de todas las clásicas finaliza en Sanremo tras las ascensiones rompe piernas de la Cipressa y el Poggio, y sus vertiginosos descensos. De la misma manera que los profesionales dan inicio a la temporada en la Milan-Sanremo, tu también puedes dar inicio a tu aventura ciclista sobre el cuadro de aluminio hydroforming 7000 series equipado con los componentes Shimano Tiagra.*

## MATERIALS

DOUBLE-BUTTED AL7005 ALLOY

## PRICE

COMPLETE BIKE: \$1229

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 22 & 23

ROAD

DAMA

MULTISPORT

MTB

# FLECHE

French for 'arrow', in the cycling world a fleche is an ultra-marathon cycling event traditionally held on Easter weekend, and is patterned after the Flèche Vélocio, an endurance ride in France where cyclists dash to ride more than 360 kilometers in 24 hours. It is the spirit of this type of riding that is embodied in the Orbea Fleche. With a hydro-formed 7000 series aluminum frame and Shimano Sora components, this is the perfect bike for the beginner rider to tackle their very own 'fleche'.

*"Flecha" en francés. En el universo ciclista, Fleche es un prestigiosa ultra maratón ciclista que se celebra tradicionalmente el día de Pascua, La Fleche Velocio es otra prueba francesa de 360 Km. a recorrer en 24 horas. Este espíritu de resistencia es el que envuelve la Orbea Fleche. Con un cuadro hydroforming 7000 series de aluminio y componentes Shimano Sora es la bicicleta perfecta para todos aquellos que quieren iniciarse en su primera "fleche".*



## MATERIALS

DOUBLE-BUTTED AL7005 ALLOY

## PRICE

COMPLETE BIKE: \$929

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 22 & 23



# DIEM



Can riding a bicycle let you seize the day? It can if that bike is the Orbea Diem. Originally conceived as the ultimate in two-wheeled rapid transit for Europeans, the Diem is now finding its place as the premium alternative to conventional road bikes in North America. Not a racing bike, touring bike, or commuter bike, the Diem is a true all-rounder, utilizing the same monocoque carbon fiber technology found on Orbea's premium carbon road bikes. Comfortable for short trips to the coffee shop with friends, and yet not out of place on a century ride or navigating the open roads as you see where the day takes you.

*¿Se puede aprovechar el día si montas en bicicleta? Sólo si lo haces sobre una Orbea Diem. Originalmente concebida como medio de transporte refinado para en Europa, la Diem ahora busca un hueco como alternativa a las bicicletas de carretera convencionales en Norte América. No es una bicicleta de competición, Touring o transporte, la Diem es una all-rounder que utiliza un cuadro monocasco de fibra de carbono disponible también en cuadros de carretera de alta gama. Cómoda para desplazamientos cortos para tomar un café con los amigos, así como capaz de una marcha de largo recorrido o disfrutar de la jornada al aire libre.*

## MATERIALS

100% T700 MEDIUM-MOD CARBON

## PRICE

COMPLETE BIKE: \$2249

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 22 & 23

ROAD

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# ROAD & DAMA ROAD GEOMETRY

## ORCA

1. SIZE	48	51	54	57	60
2. SEAT TUBE	430	460	490	520	550
3. TOP TUBE	510	535	550	570	590
4. HEADTUBE	102	122	152	182	212
5. CHAINSTAY	405	405	408	408	408
6. SEAT ANGLE	73.7	73.5	73.2	73.2	73.2
7. HEAD ANGLE	69.3	72.3	72.6	73.2	73.7

## OPAL, ONIX

1. SIZE	48	51	54	57	60
2. SEAT TUBE	430	460	490	520	550
3. TOP TUBE	520	535	550	570	590
4. HEADTUBE	102	122	152	182	212
5. CHAINSTAY	405	405	408	408	408
6. SEAT ANGLE	74.5	73.5	73.2	73.2	73.2
7. HEAD ANGLE	71.5	72.1	72.4	72.9	73.5

## GAVIA, SAN REMO, FLECHE

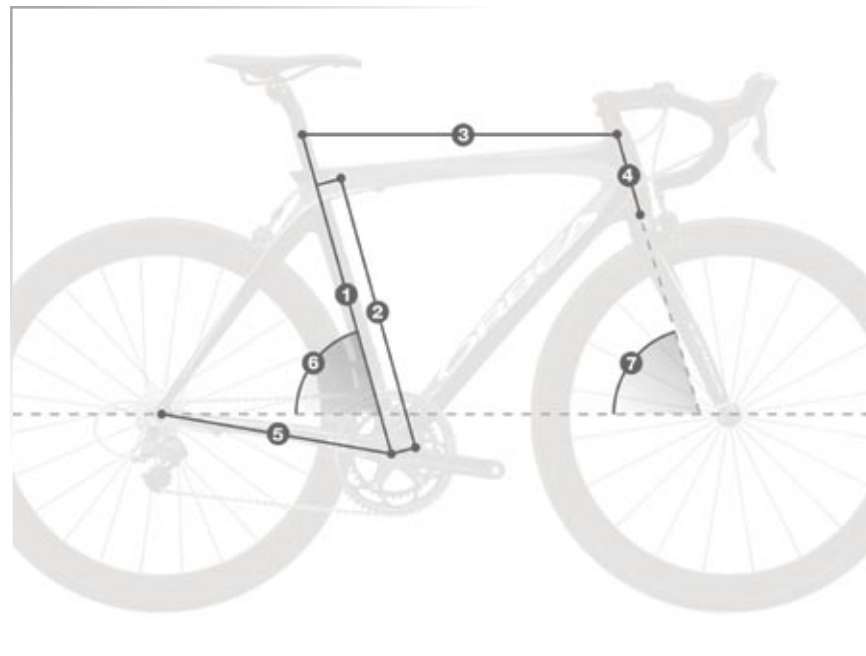
1. SIZE	48	51	54	57	60
2. SEAT TUBE	430	460	490	520	550
3. TOP TUBE	510	535	550	570	590
4. HEADTUBE	102	120	148	176	204
5. CHAINSTAY	405	405	408	408	408
6. SEAT ANGLE	73.7	73.5	73.2	73.2	73.2
7. HEAD ANGLE	69.3	72.3	72.6	73.2	73.7

## DIVA, OPAL DAMA, ONIX DAMA

1. SIZE (46cm has 650c wheels)	46	49	53
2. SEAT TUBE	400	430	460
3. TOP TUBE	502	510	525
4. HEADTUBE	105	110	140
5. CHAINSTAY	375	405	405
6. SEAT ANGLE	74	74.5	74.5
7. HEAD ANGLE	71.5	70.1	72

## DIEM

1. SIZE (C-T)	48	51	54	57	60
2. SEAT TUBE	480	510	540	570	600
3. TT (ACTUAL)	528	537	556	573	595
4. HEADTUBE	115	140	155	185	200
5. CHAINSTAY	435	435	435	435	435
6. SEAT ANGLE	74	73.5	73.2	73	72.5
7. HEAD ANGLE	72	72	72.5	72.5	73



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## WHEEL SIZE MATTERS: DAMA 650C

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# ROAD & DAMA ROAD SPECS



## ORCA, OPAL, DIVA, OPAL DAMA



ORBEA'S FINEST FRAMESETS ARE AVAILABLE  
MADE TO ORDER WITH THESE TOP-LEVEL COM-  
PONENT GROUPS:

**CAMPAGNOLO SUPER RECORD**  
**CAMPAGNOLO CHORUS**  
**SHIMANO DURA ACE**  
**SHIMANO ULTEGRA SL**  
**SHIMANO ULTEGRA SL TRIPLE**  
**SRAM RED**  
**SRAM RIVAL**



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. Visit [www.orbea-usa.com](http://www.orbea-usa.com) to build the Orbea of your dreams.

[www.orbea-usa.com](http://www.orbea-usa.com)

## ONIX TdF

FRAME: **ONIX, WHITE**  
FORK: **ONIX 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 10**  
CASSETTE: **SHIMANO 105 (12-25T)**  
WHEELS: **SHIMANO RS20**  
TIRES: **VITTORIA RUBINO**  
SADDLE: **SELLE ITALIA SLK SE**  
SEATPOST: **KALLOY CARBON**

## ONIX DAMA TdF

FRAME: **ONIX DAMA, PINK**  
FORK: **ONIX CARBON**  
BAR: **ZEUS CAT II**  
STEM: **ZEUS CAT II**  
SHIFTERS: **SHIMANO R700**  
CRANKSET: **SHIMANO ULTEGRA SL (34X50T)**  
FRONT DER: **SHIMANO ULTEGRA SL**  
REAR DER: **SHIMANO ULTEGRA SL**  
BRAKES: **SHIMANO ULTEGRA SL**  
CHAIN: **KMC 10**  
CASSETTE: **SHIMANO 105 (12-25T)**  
WHEELS: **REYNOLDS SOLITUDE**  
TIRES: **VITTORIA RUBINO**  
SADDLE: **TERRY BUTTERFLY**  
SEATPOST: **KALLOY CARBON**

## ONIX TdA

FRAME: **ONIX, BLUE**  
FORK: **ONIX CARBON**  
BAR: **ZEUS CAT I**  
STEM: **ZEUS CAT I**  
SHIFTERS: **SHIMANO 105**  
CRANKSET: **SHIMANO FC600 (34X50T)**  
FRONT DER: **SHIMANO 105**  
REAR DER: **SHIMANO 105**  
BRAKES: **ZEUS PRO**  
CHAIN: **KMC 10**  
CASSETTE: **SHIMANO 105 (12-25T)**  
WHEELS: **SHIMANO R500**  
TIRES: **VITTORIA ZAFIRO**  
SADDLE: **SELLE ITALIA XR TRANS AM**  
SEATPOST: **KALLOY CARBON**

## ONIX DAMA TdA

FRAME: **ONIX DAMA, PEARL BLUE**  
FORK: **ONIX CARBON**  
BAR: **ZEUS CAT I**  
STEM: **ZEUS CAT I**  
SHIFTERS: **SHIMANO R700**  
CRANKSET: **SHIMANO FC600 (34X50T)**  
FRONT DER: **SHIMANO 105**  
REAR DER: **SHIMANO 105**  
BRAKES: **ZEUS PRO**  
CHAIN: **KMC 10**  
CASSETTE: **SHIMANO 105 (12-25T)**  
WHEELS: **SHIMANO RS10 / MAVIC+ORBEA (650C)**  
TIRES: **VITTORIA ZAFIRO**  
SADDLE: **TERRY BUTTERFLY**  
SEATPOST: **KALLOY CARBON**

## GAVIA

FRAME: **AQUA ALUMINUM, BLACK**  
FORK: **ORBEA CARBON**  
BAR: **ORBEA ANATOMIC**  
STEM: **ORBEA OS**  
SHIFTERS: **SHIMANO 105**  
CRANKSET: **SHIMANO FC600 (34X50T)**  
FRONT DER: **SHIMANO 105**  
REAR DER: **SHIMANO ULTEGRA**  
BRAKES: **ZEUS PRO**  
CHAIN: **KMC 10**  
CASSETTE: **SHIMANO 105 (12-25T)**  
WHEELS: **SHIMANO R500**  
TIRES: **VITTORIA ZAFIRO**  
SADDLE: **SELLE ITALIA X2**  
SEATPOST: **KALLOY CARBON**

## SAN REMO

FRAME: **AQUA ALUMINUM, BLUE**  
FORK: **ORBEA CARBON**  
BAR: **ORBEA ANATOMIC**  
STEM: **ORBEA OS**  
SHIFTERS: **SHIMANO TIAGRA**  
CRANKSET: **SHIMANO TIAGRA (34X50T)**  
FRONT DER: **SHIMANO TIAGRA**  
REAR DER: **SHIMANO TIAGRA**  
BRAKES: **ZEUS PRO**  
CHAIN: **SHIMANO HG53**  
CASSETTE: **SHIMANO TIAGRA (12-25T)**  
WHEELS: **SHIMANO R500**  
TIRES: **VITTORIA ZAFIRO**  
SADDLE: **SELLE ITALIA X2**  
SEATPOST: **KALLOY CARBON**

## FLECHE

FRAME: **AQUA ALUMINUM, SILVER**  
FORK: **ORBEA CARBON**  
BAR: **ORBEA ANATOMIC**  
STEM: **ORBEA OS**  
SHIFTERS: **SHIMANO SORA**  
CRANKSET: **SHIMANO SORA (34X50T)**  
FRONT DER: **SHIMANO SORA**  
REAR DER: **SHIMANO SORA**  
BRAKES: **ALLOY**  
CHAIN: **SHIMANO HG53**  
CASSETTE: **SHIMANO TIAGRA (12-25T)**  
WHEELS: **2200 ALLOY+ORBEA**  
TIRES: **VITTORIA ZAFIRO**  
SADDLE: **SELLE ITALIA X2**  
SEATPOST: **ORBEA ALLOY**

## DIEM

FRAME: **DIEM**  
FORK: **ORBEA METRO CARBON**  
BAR: **ZEUS ALLOY MTB (FLAT)**  
STEM: **ALLOY ADJUSTABLE**  
SHIFTERS: **SHIMANO R700**  
CRANKSET: **SHIMANO 105 TRIPLE (30X39X50T)**  
FRONT DER: **SHIMANO R773**  
REAR DER: **SHIMANO ULTEGRA SL**  
BRAKES: **SHIMANO LX V-BRAKE**  
CHAIN: **SHIMANO 105**  
CASSETTE: **SHIMANO 105 (12-25T)**  
WHEELS: **SHIMANO R500**  
TIRES: **K193 700X28C**  
SADDLE: **ZOO GEL FLOW**  
SEATPOST: **KALLOY CARBON**



From the Heart of the Pyrenees



# MULTISPORT





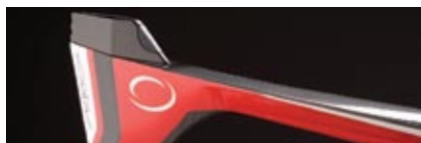




# ORDU > THE RAZOR'S EDGE IN SPEED TECHNOLOGY

The Ordu difference is easy to see – unique headtube shaping that reduces frontal area, a bottom bracket design that settles airflow under the bike and tube profiles that slip through turbulent air. These features are the result of feedback from athletes like Hunter Kemper, Greg Bennett and Craig Alexander, along with wind tunnel evaluation by Orbea's award-winning design team. The Ordu difference is easy to feel – just one ride will tell you that this bike is built for maximum speed with minimal effort.

*El tiempo es importante. Pero tú no corres para llegar antes, pedaleas por el placer del viento recorriendo tu cuerpo. Y necesitas una bici que se acople a la perfección a ti. Una bici testada en el túnel del viento, con pruebas de esfuerzo en velódromo, que ha pasado por todas las pruebas de simulación y las reales, las tuyas y las de los profesionales. Los triatletas patrocinados por Orbea: Hunter Kemper, Greg Bennett y Craig Alexander; una bicicleta creada con la última tecnología en cálculo de elementos finitos y procesos iterativos de mallados. Una bicicleta que respira ORCA, con tecnología SSN, fabricación monocasco y concebida en fibra de carbono M30. La bicicleta más rápida del mundo tiene nombre: ORDU.*



## MATERIALS

**75% M30S HIGH-MOD CARBON**  
**25% T700 MEDIUM-MOD CARBON**

## PRICE

COMPLETE BIKES AVAILABLE MADE TO ORDER  
FROM: **\$4564-\$7184**

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: **PAGES 32 & 33**

## WEIGHT

- FRAME: **1440G (51CM)**
- FRAMESET: **2020G**



BUILD THE ORDU OF YOUR DREAMS WITH MADE TO ORDER!  
VISIT [WWW.ORBEO-USA.COM](http://WWW.ORBEO-USA.COM) TO BEGIN

ROAD

DAMA

MULTISPORT

MTB

# ORA

Few bikes show up at a time trial or triathlon and command the attention of the Ora. Striking powerful lines and graphics match the performance of this monocoque carbon frame, boasting a lay-up of M30S and T700 carbon fiber. The wrap-around seat tube minimizes airflow over the rear wheel, and a 2-position seat post provides a range of rider positions to allow for optimum performance regardless of the event. Paired with this striking frame is a Shimano Dura-Ace and Ultegra parts package and a set of Shimano's new RS30 aero wheels designed to slice through the air and the competition.

*ORA es discípulo de ORDU. Tiene la misma geometría, sus formas y diseño, y para su construcción hemos utilizado un tipo de fibra de carbono T700, cuya calidad marca el estándar en bicicletas de fibra de carbono. Una combinación diferente de esta fibra y un cuadro completamente pintado, nos permite ofrecer nuestro estándar de calidad en un paquete más asequible. Comparte con Ordu la tecnología SSN, cuatro cuadros, cuatro soluciones, así como la fabricación monocasco y la utilización de la fibra de carbono M30. Se mantiene también la posibilidad de variación del ángulo del tubo del sillín: 74° para pruebas contra el crono, o 76° para triatlón.*

## MATERIALS

**80% T700 MEDIUM-MOD CARBON**  
**20% M30S HIGH-MOD CARBON**

## PRICE

**COMPLETE BIKE: \$2899**

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: **PAGES 32 & 33**







From the Heart of the Pyrenees

# ALETTA

Looking for speed on a budget? Orbea's skilled engineers have put their attention to detail into the Aletta, creating a phenomenal ride that is made for you. A 7000 series aluminum frame with oversized seatstays efficiently transfers power to the wheels and its sloping top tube makes for an easier mount and dismount in the frenzy that is the transition of a triathlon. An aero carbon 2-position seat post and aero fork soak up the bumps in the road and a wrap-around seat tube puts the air behind you, where it belongs. We didn't stop there; a smart blend of Shimano components and Mavic Aksium wheels on the Aletta make this bike race-ready out of the box.

*¿Buscas velocidad a un precio más ajustado? Los ingenieros de Orbea han puesto toda su atención en el ALETTA para crear una bicicleta excepcional. El cuadro está fabricado en aleación de Aluminio de serie 7000 con una perfecta transmisión de la fuerza a las ruedas. Pero no paramos ahí. Una perfecta combinación entre los componentes de Shimano y las ruedas Mavic que hacen de la ALETTA una bicicleta excepcional.*



## MATERIALS

DOUBLE-BUTTED AL7005 ALLOY

## PRICE

COMPLETE BIKE: \$2149

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 32 & 33



# ALETTA DAMA

Women, your next triathlon bike has arrived. Orbea's Aletta platform has been re-engineered using Dama Geometry to help you hammer all the way between T1 and T2, and leave you with plenty in the tank for the run. The 7000 series aluminum frame blends stiffness, suppleness and aerodynamics in a perfect tri-blend, with an aero carbon fiber fork and seat post to smooth out the rough roads. A sloping top tube improves stand-over height, and the race ready mix of Shimano components will have you rolling in style.

*Orbea se preocupa por hacer la bicicleta ideal para cada persona. La diferente morfología de hombres y mujeres es tomada en cuenta por nuestros ingenieros y utilizamos la geometría de DAMA para hacer el cuadro perfecto para ti, una mujer a la que le gusta cortar el viento. El cuadro creado en aleación de Aluminio de serie 7000 nos ofrece rigidez lateral y aerodinámica en una combinación letal. La puntilla final la ponen los componentes Shimano que te harán volar.*



## MATERIALS

DOUBLE-BUTTED AL7005 ALLOY

## PRICE

COMPLETE BIKE: \$2149

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 32 & 33

ROAD

DAMA

MULTISPORT

MTB

# MULTISPORT & DAMA MULTISPORT GEOMETRY

## ORDV

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

## ALETTA

1. SIZE	XS	S	M	L	XL
2. SEAT TUBE	450	490	530	560	590
3. TOP TUBE	500	522	540	563	571
4. HEADTUBE	95	115	130	145	185
5. CHAINSTAY	395	395	395	395	395
6. SEAT ANGLE	74/76	74/76	74/76	74/76	74/76
7. HEAD ANGLE	72.2	72.8	73	73.5	74

## ORA

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

## ALETTA DAMA

1. SIZE	XS	S	M
2. SEAT TUBE	445	485	525
3. TOP TUBE	491	501	519
4. HEADTUBE	100	120	135
5. CHAINSTAY	395	395	395
6. SEAT ANGLE	76	76	76
7. HEAD ANGLE	71.6	72.1	72.7



## DAMA GEOMETRY FOR WOMEN

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.



# MULTISPORT & DAMA MULTISPORT SPECS



## ORDV



ORBEA'S FINEST MULTISPORT FRAMESET IS AVAILABLE MADE TO ORDER WITH THESE TOP-LEVEL GROUPS:

**SHIMANO DURA ACE TT**  
**SHIMANO ULTEGRA SL TT**  
**SRAM RED TT**  
**SRAM RIVAL TT**



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. Visit [www.orbea-usa.com](http://www.orbea-usa.com) to build the Orbea of your dreams.

[www.orbea-usa.com](http://www.orbea-usa.com)

## ORA

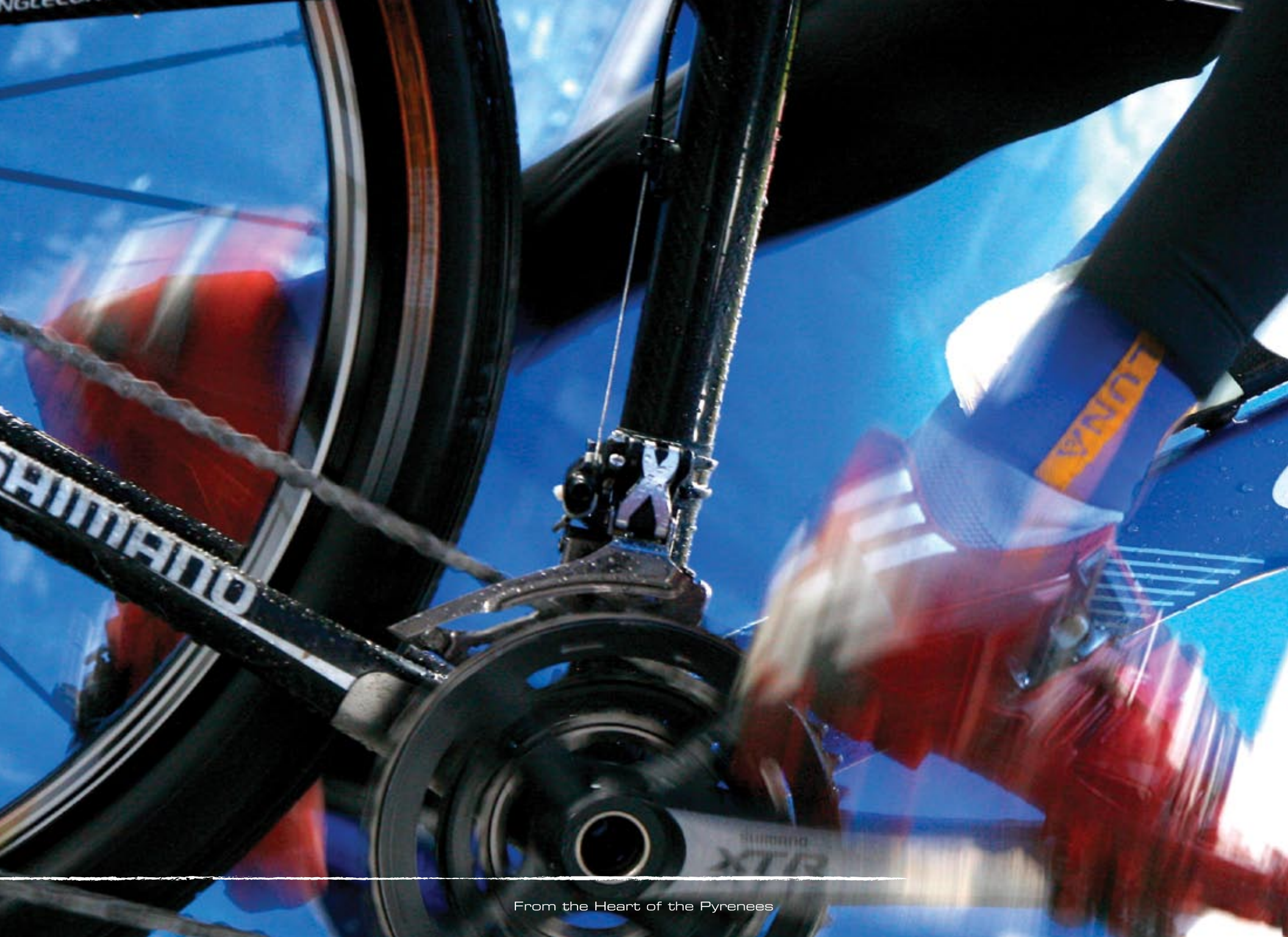
FRAME: **ORA, RED**  
 FORK: **ORBEA AERO CARBON**  
 BAR: **PROFILE T2 ALLOY + T2 CLIP-ON**  
 STEM: **ZEUS CAT II**  
 SHIFTERS: **SHIMANO DURA ACE**  
 CRANKSET: **FSA SL-K LIGHT (39X53T)**  
 FRONT DER: **SHIMANO ULTEGRA**  
 REAR DER: **SHIMANO DURA ACE 7800**  
 BRAKES/LEVERS: **ZEUS PRO/TEKTRO TT**  
 CHAIN: **KMC 10**  
 CASSETTE: **SHIMANO 105 (12-25T)**  
 WHEELS: **SHIMANO RS30**  
 TIRES: **VITTORIA DIAMANTE PRO**  
 SADDLE: **SELLE ITALIA NT1**  
 SEATPOST: **TT CARBON (TWO-POSITION)**

## ALETTA

FRAME: **ALETTA, BLACK**  
 FORK: **ORBEA AERO CARBON**  
 BAR: **PROFILE T2 ALLOY + T2 CLIP-ON**  
 STEM: **ZEUS CAT I**  
 SHIFTERS: **SHIMANO DURA ACE**  
 CRANKSET: **FSA GOSSAMER (34X50T)**  
 FRONT DER: **SHIMANO ULTEGRA**  
 REAR DER: **SHIMANO ULTEGRA**  
 BRAKES: **ZEUS PRO**  
 CHAIN: **KMC 10**  
 CASSETTE: **SHIMANO 105 (12-25T)**  
 WHEELS: **MAVIC AKSIUM**  
 TIRES: **VITTORIA RUBINO**  
 SADDLE: **SELLE ITALIA NT1**  
 SEATPOST: **TT CARBON (TWO-POSITION)**

## ALETTA DAMA

FRAME: **ALETTA, WHITE**  
 FORK: **ORBEA AERO CARBON**  
 BAR: **PROFILE T2 ALLOY + T2 CLIP-ON**  
 STEM: **ZEUS CAT I**  
 SHIFTERS: **SHIMANO DURA ACE**  
 CRANKSET: **FSA GOSSAMER (34X50T)**  
 FRONT DER: **SHIMANO ULTEGRA**  
 REAR DER: **SHIMANO ULTEGRA**  
 BRAKES: **ZEUS PRO**  
 CHAIN: **KMC 10**  
 CASSETTE: **SHIMANO 105 (12-25T)**  
 WHEELS: **MAVIC AKSIUM**  
 TIRES: **VITTORIA RUBINO**  
 SADDLE: **TERRY BUTTERFLY**  
 SEATPOST: **TT CARBON (TWO-POSITION)**



From the Heart of the Pyrenees





# MOUNTAIN BIKES



# OCCAM CARBON WORLD CUP

The guiding principal for the design of Orbea's Occam Carbon frame was, "All things being equal, the simplest solution is always the best." But simple doesn't have to mean plain. The mainframe is a blend of premium carbon fibers strong enough to take the hits, yet maintain a lively feel, and the polygonal downtube is cleverly shaped to form an integrated fender. The real magic of this frame is the MCQS monocoque aluminum swingarm, stiff and light with an optimally placed pivot that reduces power stealing bob. The super-tight 16.65" wheelbase makes for an agile climber that is as nimble on singletrack as many hardtails. The Occam Carbon World Cup is fully decked out with Shimano XTR drivetrain, Fox F120RL-15QR fork and Mavic Crossmax SLR wheels.

*La teoría de la Navaja de Occam dice: "En igualdad de condiciones la solución más sencilla es probablemente la correcta". Pero sencillo no quiere decir simple. El modelo OCCAM, de 4.5" de recorrido, monta un cuadro con Tecnología Carbono Monocoque (MCQS) en triángulo delantero, realizado con fibras de última generación. Incluye el patentado tubo diagonal de propiedades rigidificadoras y efecto protector, zona de anclaje de amortiguador reforzada y protegido por las pletinas embellecedoras y una estructura composite sobredimensionada en el punto de pivote para eliminar hasta la más mínima de las flexiones. La Occam Carbon World Cup está perfectamente equipada con el gupo Shimano XTR, horquilla Fox F120RL-15QR y ruedas Mavic Crossmax SLR.*



## MATERIALS

**80% T700 MEDIUM-MOD CARBON**  
**20% M30S HIGH-MOD CARBON**  
**MONOCOQUE ALLOY SWINGARM**

## PRICE

COMPLETE BIKE: **\$6499**

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: **PAGES 50 & 51**



# OCCAM CARBON TEAM



If you dream of epic rides, then you want a bike that spends time on the trail and not on the repair stand. Orbea's Occam Carbon was designed with functional simplicity as its guiding principal, but to get to a finished product worthy of being an Orbea, every minute detail was considered and optimized. The MCQS monocoque aluminum swingarm is a work of art, with details like added tire sidewall clearance and internal cable routing accenting its impressive multi-plane stiffness. The bearing-pivoted Fox RP23 stable-platform shock puts all of that simplicity in motion, and one ride will tell you this is unlike any other 4.75" travel bike you have tried. For the Occam Carbon Team, a SRAM drivetrain and Fox F120RL fork are grouped with Mavic Crosstrail wheels to give you a smart spec that will simply perform.

*Si sueñas con épicas rutas, necesitas una bicicleta que te de seguridad, confort y ninguna visita al taller. La Occam Carbon de Orbea está diseñada con la simplicidad como punto de partida pero con la efectividad como bandera. La tecnología Monocasco MCQS es una obra de arte que tiene a su compañero perfecto en el amortiguador Fox RP23. La Occam Carbon Team monta el grupo SRAM y la horquilla Fox F120RL, que junto con las ruedas Mavic Crosstrail, la convierten en una bicicleta invencible.*

## MATERIALS

80% T700 MEDIUM-MOD CARBON  
20% M30S HIGH-MOD CARBON  
MONOCOQUE ALLOY SWINGARM

## PRICE

COMPLETE BIKE: \$4899

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 50 & 51

ROAD

DAMA

MULTISPORT

MTB

# OIZ CARBON WORLD CUP

Orbea has a passion for designing and building great bikes, and the Oiz Carbon embodies that passion. The endless trails of the Basque countryside provide the ideal testing ground for Orbea's engineers to prove designs like the ingenious U-flexion carbon pivot that provides smooth travel and minimizes weight and lateral flex by eliminating a mechanical pivot. Mated to a sturdy monocoque carbon mainframe, the Oiz Carbon provides optimal power transfer while the 3.5" of rear travel soaks up the mean terrain. The World Cup build features a Shimano XTR group, Rockshox SID WC fork and Mavic Crossmax SLR wheels for a bike that will put you on the podium.

*En Orbea somos unos apasionados del diseño y construcción de bicicletas y la Oiz Carbon es la muestra idónea de ello. Los interminables caminos del País Vasco nos sirven para probar los ingenios del diseño como el U.F.O (U-Flexion by Orbea), un sistema que combinaba el mínimo peso, la máxima rigidez y una increíble absorción que ofrece una flexión vertical de 3.4" de recorrido. Una gran rigidez lateral y torsional, un triángulo delantero creado en una serie especial de aluminio 7000 denominado G7, así como las piezas del mecanismo, producidas en CNC de alta precisión, se completan con la unión de las bases de carbono mediante adhesivo de gran calidad. La World Cup monta el grupo Shimano XTR, horquilla Rockshox SID WC y ruedas Mavic Crossmax SLR que te llevarán a lo más alto del podium.*



## MATERIALS

80% T700 MEDIUM-MOD CARBON  
20% M30S HIGH-MOD CARBON

## PRICE

COMPLETE BIKE: \$6599

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: **PAGES 50 & 51**



# OIZ CARBON TEAM



Weighing as little as many hardtails, Orbea's Oiz Carbon Team gives you 3.5" of rear suspension to keep you going effortlessly over any terrain. The U-flexion carbon pivot eliminates the need for a mechanical pivot in an area where trail dirt causes the most harm, and Oiz's behind-the-saddle shock mount means plenty of room for two bottles inside the front triangle. Your Oiz Carbon Team is ready to roll out on SRAM componentry, Mavic Crosstrail wheels and a Rockshox SID Race fork.

*Hablamos de un cuadro de carbono de última generación. El mejor sistema de suspensión para XC que absorbe como ningún otro los impactos por su combinación de fibra de alto módulo que mejora la rigidez peso y su fibra de alta resistencia que optimiza su comportamiento en los impactos... el patentado tubo diagonal sobredimensionado con efecto protector, el sistema de suspensión U.F.O. que te da 3.5" de recorrido. Tirantes en carbono y bieleta, las patas y el soporte amortiguador de aluminio forjado en frío, te otorgan una óptima relación rigidez resistencia. A esto debemos sumarle el grupo SRAM, ruedas Mavic Crosstrail y horquilla Rockshox SID Race. Invencible es quedarnos cortos.*

## MATERIALS

80% T700 MEDIUM-MOD CARBON  
20% M30S HIGH-MOD CARBON

## PRICE

COMPLETE BIKE: \$4899

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 50 & 51

ROAD

DAMA

MULTISPORT

MTB

# ALMA WORLD CUP

We take pride in having World Cup winners ride our bikes, but we also take notes. It is the feedback of mountain-biking phenoms like Georgia Gould and Julien Absalon that give us the edge in product development, and keeping them on top is our driving force. Evidence of this is the Alma hardtail, a truly unique design that gives our pros the stiffness and agility they need in a bike to bring them to the line. The massive down tube is flared to create world-beating bottom-bracket stiffness and an integrated fender. The originality of Orbea's 4-point rear triangle is unmatched in the industry, creating a stiffer, tighter and more efficient frame than is possible with a conventional rear triangle. With a Shimano XTR group, Rockshox SID WC fork and Mavic Crossmax SLR wheels, the Alma World Cup will have you ascending your own podium.

*Estamos tremendamente orgullosos de tener Campeones del Mundo como Georgia Gould o Julien Absalon en nuestras filas. Fuera de serie como ellos nos ayudan a mejorar nuestras bicicletas y lograr ser los mejores. Muestra de ello es el cuadro Alma que tiene un equilibrio perfecto entre ligereza y rigidez y está dotado del "4 points triangle": cuatro puntos con los que logramos una mayor rigidez lateral, mayor flexibilidad vertical y más absorberencia en impactos secos verticales. Sus componentes están a la altura: grupo Shimano XTR, horquilla Rockshox SID WC y ruedas Mavic Crossmax SLR. Con todo ello, el podium será sólo el principio.*



## MATERIALS

80% T700 MEDIUM-MOD CARBON  
20% M30S HIGH-MOD CARBON

## PRICE

COMPLETE BIKE: \$5699

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: **PAGES 50 & 51**



# ALMA TEAM



A hardtail with suspension – ride the World Cup-winning Alma and you will quickly understand that it is possible. Orbea's unique 4-point rear triangle accomplishes the feat, yielding torsional stiffness and passive suspension that result in greater rear-wheel traction and highly efficient power transfer. The monocoque carbon frame weighs in at a scant 1.2 kg, and the low weight of the complete bike paired with the unmistakably nimble feel of carbon will have you riding with a smile all day. The Alma Team comes built with a Rockshox SID Team fork, SRAM kit and Mavic Crosstrail wheels.

*La ligereza y rigidez de la bicicleta campeona del mundo, con Julien Absalon a los mandos, no tiene parangón en el mercado. El sistema "4 points triangle", los cuatro puntos que dotan a nuestra máquina de mayor rigidez lateral, mayor flexibilidad vertical y más absorción en impactos secos verticales, nos brindan además, una mayor aceleración y un confort superior. Además, tecnología monocasco, horquilla Rockshox SID Team, así como grupo SRAM y ruedas Mavic Crosstrail.*

## MATERIALS

80% T700 MEDIUM-MOD CARBON  
20% M30S HIGH-MOD CARBON

## PRICE

COMPLETE BIKE: \$3899

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 50 & 51

ROAD

DAMA

MULTISPORT

MTB

# ALMA 29 WORLD (UP)

29" mountain bikes were once thought to be a fad, but the advantages are winning over riders every day. Orbea has always believed in the 29er, as we were the first to introduce a production monocoque carbon 29er frame. This Alma is tailor-made for the 29" configuration, which accents the passive suspension created by the 4-point rear triangle due to the longer chainstays. Like all of the Alma frames, the 29er incorporates a blend of Toray M30S and T700 carbon fibers, optimally positioned to create stiffness and suppleness and make the Alma 29er that much more fun to ride. Weight has been another criticism of the 29er platform, but a frame weight of 1.3kg means the Alma 29er sports a complete bike weight that is equal to many 26" rigs. The Shimano XTR group, Rockshox Reba 29er fork and Mavic Crossmax 29 wheels make the Alma World Cup a bike that looks as good as it rides.

*Basado en el Alma, la 29er tiene una cuidada combinación de fibras de última generación, diseño agresivo y cuadro de carbono específicamente diseñado para ruedas de 29". Estas "grandes ruedas" te garantizan una marcha rápida comparable a un modelo de carretera pero con una estabilidad endemoniada. A ello te sumamos la tecnología patentada "4 points triangle" y te aseguramos el confort incluso en los terrenos más accidentados. El grupo Shimano XTR, la horquilla Rockshox Reba 29er y las ruedas Mavic Crossmax 29 hacen del Alma World Cup una bicicleta de ganadores.*



## MATERIALS

80% T700 MEDIUM-MOD CARBON  
20% M30S HIGH-MOD CARBON

## PRICE

COMPLETE BIKE: \$5099

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 50 & 51



# ALMA 29 TEAM



Few ride experiences can match that of a carbon cross country bike, and when that light and lively feel is paired with the advantages of the 29" platform, the combination is truly unique. The larger diameter wheels on the Alma 29 Team have less rolling resistance and track better on rough terrain, while the frame's longer chainstays and 4-point triangle design provide passive suspension and optimized torsional stiffness not found in a conventional rear triangle. The Alma 29 sports a beefy front triangle too, with complex tube shaping devoted to efficient power transfer and nimble handling. Roll up on your Alma 29 Team with a SRAM group, Rockshox Reba 29 fork and Mavic Crossmax 29 wheels, and put the carbon 29er combination to work for you.

*Pocas experiencias son comparables a pilotar un Alma 29 Team. Y si a ello le combinas unas ruedas de 29" que te darán estabilidad incluso en los terrenos más abruptos, de aquí saldrán chispas. El diámetro de estas ruedas te ofrecerá una mejor resistencia en todos los terrenos y una tracción inimaginable. Junto a ello, el "4-point triangle", una tecnología que nos reporta una mayor rigidez lateral, mayor flexibilidad vertical y más absorción en impactos secos verticales. Rueda con tu Alma 29 Team, grupo SRAM, horquilla Rockshox Reba 29 y ruedas Mavic Crossmax 29. Pon la combinación del carbono y las 29" a trabajar por ti!*

## MATERIALS

80% T700 MEDIUM-MOD CARBON  
20% M30S HIGH-MOD CARBON

## PRICE

COMPLETE BIKE: \$4299

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 50 & 51

ROAD

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# OCCAM TEAM

William of Occam likely wasn't thinking about mountain bike suspension when he forged his famous quote about simplicity. But Orbea's engineers took his words to heart, and made the Occam in to a single pivot frame that is as wonderfully efficient as it is straight-forward. The MCQS monocoque aluminum swingarm is light and strong, with an optimally positioned high pivot. First time riders are immediately impressed with the climbing ability of this bike, and the stiff rear end inspires confidence on tricky descents. Occam's 7005 series aluminum mainframe is plenty strong for your favorite X-C terrain, and the Shimano XT group paired with a Fox F120RL fork make the Occam Team a reliable and trail-ready package.

*Evidentemente, cuando Guillermo de Occam decía aquello de que "a veces lo más simple es lo correcto", no pensaba en una Mountain Bike. Los ingenieros de Orbea se inspiraron en sus palabras: Tecnología Carbono monocasco (MCQS) en triángulo delantero, realizado con fibras de última generación. El tubo diagonal patentado de propiedades rigidificadoras y efecto protector, la zona de anclaje de amortiguador reforzada y protegido por las pletinas embellecedoras y una estructura composite sobredimensionada en el punto de pivote para eliminar hasta la más mínima de las flexiones, ¿que no tienes suficiente? El basculante, constituido por una tremenda pieza forjada en frío en forma de "H", es el corazón de la estructura trasera. A ella se le unen mediante soldaduras realizadas por robot las innovadoras pletinas de aluminio monocasco, clave para asegurar la rigidez y fiabilidad de la suspensión. El grupo Shimano XT con horquilla Fox F120RL hacen de Occam Team una robusta y excelente bicicleta que es el mejor ejemplo de que lo simple no sólo es lo mejor, sino también lo más efectivo, práctico y versátil.*



## MATERIALS

**DOUBLE-BUTTED AL7005 ALLOY  
MONOCOQUE ALLOY SWINGARM**

## PRICE

**COMPLETE BIKE: \$3499**

## GEOMETRY AND SPECS

**GEOMETRY AND SPECIFICATIONS: PAGES 50 & 51**



# OCCAM RACE



The Occam Race is Orbea's value-packed marathon ride. Consistent and reliable describe the active suspension of the Occam, centered on a single pivot monocoque swing-arm developed by Orbea engineers as the simple answer to improving on complicated multi-pivot suspension systems. Occam's hydro-formed triple butted aluminum frame provides the core strength for a bike with a confidence-inspiring ride. SRAM components, a Rockshox Recon 335 fork and Mavic Crossride wheels form a smart spec to get you on the trail without breaking the bank.

*Esta bicicleta es el gran valor de Orbea para los apasionados del maratón. Consistente y fiable, monta la suspensión Occam, un sistema basado en una tecnología que aúna simplicidad y eficacia. El patentado tubo diagonal de propiedades rigidificadoras y efecto protector te inspirarán confianza y harán volar tus posibilidades sobre él. El grupo SRAM, la horquilla Rockshox Recon 335 y las ruedas Mavic Crossride componen una bicicleta que reventará el monte sin destrozar tu bolsillo.*

## MATERIALS

**DOUBLE-BUTTED AL7005 ALLOY  
MONOCOQUE ALLOY SWINGARM**

## PRICE

**COMPLETE BIKE: \$2699**

## GEOMETRY AND SPECS

**GEOMETRY AND SPECIFICATIONS: PAGES 50 & 51**

# OC(CAM DAMA

Orbea's commitment to building bikes for women continues with the introduction of the Occam Dama. Ride over the toughest trails and worst riding conditions on a bike with Orbea's ground-breaking MCQS 4.75" travel swingarm just like the guys have, but on a hydro-formed alloy frame sized and shaped to fit the typical differences in a woman's physique. The Rockshox Recon 335 fork, Mavic Crossride wheels and Shimano/Avid mix components make this bike ready to ride over the most challenging trails.

*El compromiso de Orbea en la diseño de bicicletas para mujeres se profundiza con la introducción de la nueva Occam Dama. Rodar por los tramos más inestables ya es posible con la tecnología MCQS 4.75" pero con un cuadro diseñado exclusivamente para la geometría de la mujer. La horquilla Rockshox Recon 335, las ruedas Mavic Crossride y la combinación de componentes Shimano/Avid te invitan a rodar por los tramos más retadores.*



## MATERIALS

**DOUBLE-BUTTED AL7005 ALLOY  
MONOCOQUE ALLOY SWINGARM**

## PRICE

**COMPLETE BIKE: \$2699**

## GEOMETRY AND SPECS

**GEOMETRY AND SPECIFICATIONS: PAGES 50 & 51**



# LANZA 29 TEAM

Do you remember how much fun it was the first time you rode a mountain bike? Capture that feeling again with the Lanza 29 Team. With three frame sizes available for 2009, Lanza will fit a broader range of riders than ever before. The larger wheels on a 29er bring a whole new element to your ride while the 7005 series Lanza aluminum frame helps you power through field and forest. Shimano's updated XT drive train and 29 inch wheels make this aluminum rocket a blast for riders of any age.

*¿Te acuerdas de la sensación de felicidad que viviste la primera vez que montaste en una mountain bike? Puedes capturar de nuevo ese momento con la nueva Lanza 29 Team. Con tres nuevas tallas de cuadros para 2009 nuestra bicicleta se expande a todos los bikers. Las ruedas de 29" te reportarán nuevas sensaciones mientras que el cuadro de aluminio 7005 hidroformado te hará más fuerte tanto en terrenos suaves como abruptos. El grupo Shimano XT junto con las ruedas de 29", te permitirán gozar de una bicicleta todo-camino sin importar tu edad.*



## MATERIALS

DOUBLE-BUTTED AL7005 ALLOY

## PRICE

COMPLETE BIKE: \$2799

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 50 & 51

ROAD

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# LANZA 29 RACE

Better climbing, excellent power transfer, and precision handling are the hallmarks of a great aluminum 29er. Orbea's Lanza 29 Race gives you all that and more. Orbea's time-tested 7005 series aluminum frame paired with a SRAM/ Avid components kit gives you the complete package for racing the local series or for just escaping life for a little while. If you are looking to upgrade from a 26" to a 29" frame configuration, the Lanza 29 Race is the best choice that make a fast rider that much faster.

*Perfecta para las subidas, con una excelente transmisión de la fuerza y precisión en el manejo. Estas son algunas de las características de la gran 29er en aluminio. Esta bicicleta te da eso y más. Cuadro de aluminio de 7005 acompañado de componentes SRAM/ Avid te dan el nivel adecuado para una carrera con tus amigos o para una escapada solitaria. Si estás pensando en pasar de 26" a 29", esta bicicleta es la mejor elección para hacer aún más rápido al biker más veloz.*



## MATERIALS

DOUBLE-BUTTED AL7005 ALLOY

## PRICE

COMPLETE BIKE: \$2049

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 50 & 51



# LANZA 29 COMP

One ride and you'll be hooked. That is the motto behind Orbea's entry level Lanza 29 Comp, the perfect bike for a first time mountain bike buyer. The Lanza 29 frame is double-butted for strength and power, and the lower rolling resistance of a 29" wheel makes a new rider immediately better. Equipped with Shimano's SLX drive train and Orbea wheels, the Lanza 29er Comp proves that big wheels don't have to come with a big price.

*Una vuelta y te quedarás enganchado. Esto es lo que le ocurre a todo aquel que prueba la Lanza 29 Comp, la bicicleta perfecta para el primerizo del mountain bike. El cuadro Lanza 29 doblemente reforzado junto con las ruedas de 29" te convertirán en mejor biker al instante. Equipada con el grupo Shimano SLX y flamantes ruedas Orbea, el Lanza 29er Comp te demostrará que grandes ruedas no tienen por qué venir acompañadas de un precio excesivo.*



## MATERIALS

DOUBLE-BUTTED AL7005 ALLOY

## PRICE

COMPLETE BIKE: \$1699

## GEOMETRY AND SPECS

GEOMETRY AND SPECIFICATIONS: PAGES 50 & 51

ROAD

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# MTB & DAMA MTB GEOMETRY

## OCCAM CARBON, OCCAM

1. SIZE	S	M	L
2. SEAT TUBE	15.5	17	18
3. TOP TUBE	22.35	23.65	24.85
4. HEADTUBE	4.33	4.75	5.12
5. CHAINSTAY	16.65	16.65	16.65
6. SEAT ANGLE	74	74	74
7. HEAD ANGLE	70.5	70.5	70.5

## OCCAM DAMA

1. SIZE	XS	S	M
2. SEAT TUBE	16.35	17.15	18.5
3. TOP TUBE	21.85	22.85	23.85
4. HEADTUBE	4.13	4.35	4.5
5. CHAINSTAY	16.65	16.65	16.65
6. SEAT ANGLE	73.5	73.5	73.5
7. HEAD ANGLE	69.5	69.5	69.5

## OIZ CARBON

1. SIZE	S	M	L
2. SEAT TUBE	15.5	17	18
3. TOP TUBE	22.35	23.65	24.85
4. HEADTUBE	4.33	4.75	5.12
5. CHAINSTAY	17.12	17.12	17.12
6. SEAT ANGLE	74	74	74
7. HEAD ANGLE	70.5	70.5	70.5

## ALMA 29

1. SIZE	18
2. SEAT TUBE	16
3. TOP TUBE	23.75
4. HEADTUBE	4.35
5. CHAINSTAY	17.5
6. SEAT ANGLE	73.5
7. HEAD ANGLE	71

## ALMA

1. SIZE	S	M	L
2. SEAT TUBE	14	15.35	17.67
3. TOP TUBE	21.75	22.9	24
4. HEADTUBE	4.33	4.5	4.75
5. CHAINSTAY	16.75	16.75	16.75
6. SEAT ANGLE	73	73	73
7. HEAD ANGLE	70.5	71	71

## LANZA 29

1. SIZE	16	18	20
2. SEAT TUBE	14	16	18
3. TOP TUBE	22.75	23.75	25.15
4. HEADTUBE	4.15	4.5	5
5. CHAINSTAY	17.5	17.5	17.5
6. SEAT ANGLE	73.5	73.5	73
7. HEAD ANGLE	71	71.5	72



# MTB & DAMA MTB SPECS

## OCCAM CARBON WORLD (VP)

FRAME: OCCAM CARBON, RED  
 FORK: FOX F120RL 15QR  
 BAR: ZEUS CARBON RISER  
 STEM: ZEUS PRO MTB  
 SHIFTERS: SHIMANO XTR RAPIDFIRE PLUS  
 CRANKSET: SHIMANO XTR (22X32X44T)  
 FRONT DER: SHIMANO XTR  
 REAR DER: SHIMANO XTR  
 BRAKES: SHIMANO XTR  
 CHAIN: SHIMANO HG93  
 CASSETTE: SHIMANO XTR (12-34T)  
 WHEELS: MAVIC CROSSMAX SLR  
 TIRES: HUTCHINSON COBRA 2.25 TUBELESS  
 SADDLE: SELLE ITALIA FLITE GEL FLOW  
 SEATPOST: ZEUS CARBON MTB

## OCCAM CARBON TEAM

FRAME: OCCAM CARBON, BLACK  
 FORK: FOX F120RL  
 BAR: ZEUS CARBON RISER  
 STEM: ZEUS PRO MTB  
 SHIFTERS: SRAM X9 TRIGGER  
 CRANKSET: TRUVATIVI NOIR (22X32X44T)  
 FRONT DER: SRAM X9  
 REAR DER: SRAM X0  
 BRAKES: AVID JUICY 7  
 CHAIN: SHIMANO HG93  
 CASSETTE: SRAM PG970 (12-34T)  
 WHEELS: MAVIC CROSSTAIL  
 TIRES: HUTCHINSON COBRA 2.25 TUBELESS  
 SADDLE: SELLE ITALIA SLK SE  
 SEATPOST: ZEUS CARBON MTB



# MTB & DAMA MTB SPECS (CONTINUED)

## OIZ CARBON WORLD (VP)

FRAME: OIZ CARBON, RED  
 FORK: ROCKSHOX SID WORLD CUP  
 BAR: ZEUS CARBON FLAT  
 STEM: ZEUS PRO MTB  
 SHIFTERS: SHIMANO XTR RAPIDFIRE PLUS  
 CRANKSET: SHIMANO XTR (22X32X44T)  
 FRONT DER: SHIMANO XTR  
 REAR DER: SHIMANO XTR  
 BRAKES: SHIMANO XTR  
 CHAIN: SHIMANO HG93  
 CASSETTE: SHIMANO XTR (12-34T)  
 WHEELS: MAVIC CROSSMAX SLR  
 TIRES: HUTCHINSON PYTHON 2.0 TUBELESS LT  
 SADDLE: SELLE ITALIA FLITE GEL FLOW  
 SEATPOST: ZEUS CARBON MTB

## OIZ CARBON TEAM

FRAME: OIZ CARBON, CARBON  
 FORK: ROCKSHOX SID RACE  
 BAR: ZEUS CARBON FLAT  
 STEM: ZEUS PRO MTB  
 SHIFTERS: SRAM X9 TRIGGER  
 CRANKSET: TRUVATIV NOIR (22X32X44T)  
 FRONT DER: SRAM X9  
 REAR DER: SRAM X0  
 BRAKES: AVID JUICY 7  
 CHAIN: SHIMANO HG93  
 CASSETTE: SRAM PG970 (12-34T)  
 WHEELS: MAVIC CROSSTRAIL  
 TIRES: HUTCHINSON PYTHON 2.0 TUBELESS LT  
 SADDLE: SELLE ITALIA SLK SE  
 SEATPOST: ZEUS CARBON MTB

## ALMA WORLD (VP)

FRAME: ALMA, BLUE  
 FORK: ROCKSHOX SID WORLD CUP  
 BAR: ZEUS CARBON FLAT  
 STEM: ZEUS PRO MTB  
 SHIFTERS: SHIMANO XTR RAPIDFIRE PLUS  
 CRANKSET: SHIMANO XTR (22X32X44T)  
 FRONT DER: SHIMANO XTR  
 REAR DER: SHIMANO XTR  
 BRAKES: SHIMANO XTR  
 CHAIN: SHIMANO HG93  
 CASSETTE: SHIMANO XTR (12-34T)  
 WHEELS: MAVIC CROSSMAX SLR  
 TIRES: HUTCHINSON PYTHON 2.0 TUBELESS LT  
 SADDLE: SELLE ITALIA FLITE GEL FLOW  
 SEATPOST: ZEUS CARBON MTB

## ALMA TEAM

FRAME: ALMA, WHITE  
 FORK: ROCKSHOX SID RACE  
 BAR: ZEUS CARBON FLAT  
 STEM: ZEUS PRO MTB  
 SHIFTERS: SRAM X9 TRIGGER  
 CRANKSET: TRUVATIV NOIR (22X32X44T)  
 FRONT DER: SRAM X9  
 REAR DER: SRAM X0  
 BRAKES: AVID JUICY 7  
 CHAIN: SHIMANO HG93  
 CASSETTE: SRAM PG970 (12-34T)  
 WHEELS: MAVIC CROSSTRAIL  
 TIRES: HUTCHINSON PYTHON 2.0 TUBELESS LT  
 SADDLE: SELLE ITALIA SLK SE  
 SEATPOST: ZEUS CARBON MTB

## ALMA 29 WORLD (VP)

FRAME: ALMA 29, CARBON  
 FORK: ROCKSHOX REBA 29  
 BAR: ZEUS CARBON FLAT  
 STEM: ZEUS PRO MTB  
 SHIFTERS: SHIMANO XTR RAPIDFIRE PLUS  
 CRANKSET: SHIMANO XTR (22X32X44T)  
 FRONT DER: SHIMANO XTR  
 REAR DER: SHIMANO XTR  
 BRAKES: SHIMANO XTR  
 CHAIN: SHIMANO HG93  
 CASSETTE: SHIMANO XTR (12-34T)  
 WHEELS: MAVIC CROSSMAX 29  
 TIRES: HUTCHINSON PYTHON 29 TUBELESS  
 SADDLE: SELLE ITALIA FLITE GEL FLOW  
 SEATPOST: ZEUS CARBON MTB

## ALMA 29 TEAM

FRAME: ALMA 29, CARBON  
 FORK: ROCKSHOX REBA 29  
 BAR: ZEUS CARBON FLAT  
 STEM: ZEUS PRO MTB  
 SHIFTERS: SRAM X9 TRIGGER  
 CRANKSET: TRUVATIV NOIR (22X32X44T)  
 FRONT DER: SRAM X9  
 REAR DER: SRAM X0  
 BRAKES: AVID JUICY 7  
 CHAIN: SHIMANO HG93  
 CASSETTE: SRAM PG970 (12-34T)  
 WHEELS: MAVIC CROSSMAX 29  
 TIRES: HUTCHINSON PYTHON 29 TUBELESS  
 SADDLE: SELLE ITALIA SLK SE  
 SEATPOST: ZEUS CARBON MTB

## OCCAM TEAM

FRAME: OCCAM, MATTE BLACK  
 FORK: FOX F120RL  
 BAR: ZEUS ALLOY RISER  
 STEM: ZEUS PRO MTB  
 SHIFTERS: SHIMANO XT RAPIDFIRE PLUS  
 CRANKSET: SHIMANO XT (22X32X44T)  
 FRONT DER: SHIMANO XT  
 REAR DER: SHIMANO XT  
 BRAKES: SHIMANO XT  
 CHAIN: SHIMANO HG73  
 CASSETTE: SHIMANO XT (12-34T)  
 WHEELS: MAVIC CROSSTRAIL  
 TIRES: HUTCHINSON COBRA 2.25 TUBELESS  
 SADDLE: ORBEA XC  
 SEATPOST: ZEUS CARBON MTB

## OCCAM RACE

FRAME: OCCAM, MATTE BLACK  
 FORK: ROCKSHOX RECON 335  
 BAR: ZEUS ALLOY RISER  
 STEM: ZEUS COMP MTB  
 SHIFTERS: SRAM X9  
 CRANKSET: FSA ALPHADRIVE (22X32X44T)  
 FRONT DER: SRAM X7  
 REAR DER: SRAM X9  
 BRAKES: AVID JUICY 3  
 CHAIN: SHIMANO HG53  
 CASSETTE: SRAM PG950 (12-34T)  
 WHEELS: MAVIC CROSSRIDE  
 TIRES: HUTCHINSON COBRA 2.25  
 SADDLE: ORBEA XC  
 SEATPOST: ZEUS ALLOY MTB

## OCCAM DAMA

FRAME: OCCAM, MATTE BLACK  
 FORK: ROCKSHOX RECON 335  
 BAR: ZEUS ALLOY RISER  
 STEM: ZEUS COMP MTB  
 SHIFTERS: SHIMANO SLX RAPIDFIRE PLUS  
 CRANKSET: FSA ALPHADRIVE (22X32X44T)  
 FRONT DER: SHIMANO DEORE  
 REAR DER: SHIMANO SLX SHADOW  
 BRAKES: AVID JUICY 3  
 CHAIN: SHIMANO HG53  
 CASSETTE: SRAM PG950 (12-34T)  
 WHEELS: MAVIC CROSSRIDE  
 TIRES: HUTCHINSON COBRA 2.25  
 SADDLE: TERRY BUTTERFLY  
 SEATPOST: ZEUS ALLOY MTB

## LANZA 29 TEAM

FRAME: LANZA 29, MATTE BLACK  
 FORK: ROCKSHOX REBA 29  
 BAR: ZEUS CARBON FLAT  
 STEM: ZEUS PRO MTB  
 SHIFTERS: SHIMANO XT RAPIDFIRE PLUS  
 CRANKSET: SHIMANO XT (22X32X44T)  
 FRONT DER: SHIMANO XT  
 REAR DER: SHIMANO XT  
 BRAKES: SHIMANO XT  
 CHAIN: SHIMANO HG73  
 CASSETTE: SRAM PG970 (12-34T)  
 WHEELS: SHIMANO XT 29ER  
 TIRES: HUTCHINSON PYTHON 29 TUBELESS  
 SADDLE: ORBEA XC  
 SEATPOST: ZEUS CARBON MTB

## LANZA 29 RACE

FRAME: LANZA 29, MATTE WHITE  
 FORK: ROCKSHOX REBA 29  
 BAR: ZEUS ALLOY FLAT  
 STEM: ZEUS COMP MTB  
 SHIFTERS: SRAM X9 TRIGGER  
 CRANKSET: FSA V-DRIVE (22X32X44T)  
 FRONT DER: SRAM X7  
 REAR DER: SRAM X9  
 BRAKES: AVID JUICY 5  
 CHAIN: SHIMANO HG73  
 CASSETTE: SRAM PG970 (12-34T)  
 WHEELS: MAVIC TN719 DISK+ORBEA MTB  
 TIRES: HUTCHINSON PYTHON 29 TUBELESS  
 SADDLE: ORBEA XC  
 SEATPOST: ZEUS ALLOY MTB

## LANZA 29 COMP

FRAME: LANZA 29, BLACK/BROWN  
 FORK: ROCKSHOX TORA RACE 29  
 BAR: ZEUS ALLOY FLAT  
 STEM: ZEUS COMP MTB  
 SHIFTERS: SHIMANO SLX RAPIDFIRE PLUS  
 CRANKSET: FSA ALPHADRIVE (22X32X44T)  
 FRONT DER: SHIMANO DEORE  
 REAR DER: SHIMANO SLX SHADOW  
 BRAKES: AVID JUICY 3  
 CHAIN: SHIMANO HG53  
 CASSETTE: SRAM PG950 (12-34T)  
 WHEELS: MAVIC TN719 DISK+ORBEA MTB  
 TIRES: HUTCHINSON PYTHON 29 TUBELESS  
 SADDLE: SR VIPER  
 SEATPOST: ZEUS ALLOY MTB

Specifications are subject to change without official notice

ROAD

DAMA

MULTISPORT

MTB



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.