



SINCE 1840

A mixture of what we are, what we believe
and what this anniversary means to the brand
and the people who love it.

Our way of declaring that we've been going down
the road for almost two centuries and our steps
are more decisive than ever.

Our way of showing that the road belonged to us
before it did to anyone else.
That it was not there before us. We created it by
striding ahead.

Our time to show we're proud of what we are.
Proud of the place we come from.

Our time to show that the goal
has always been ours. Since 1840, we have fought
to become who we are today.

Never giving up. Never settling for less.
Hard work and STRUGGLE runs in our blood.
And in the blood of all the people who sweat
for us, who pedal for our brand.

We've come so FAR...
But we will travel even FURTHER.

There's just one conclusion to draw:
NO-ONE will ever catch up with us.
NEVER EVER



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ORBEA

WHO WE ARE

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WARRANTIES POLICY





SINCE 1840 WE ARE ORBEA



Orbea was established in 1840 as a family-run company making revolvers, cartridge guns and pistols. With the outbreak of World War I, the company experienced growth.

When the war ended, the firm changed business, focusing on the manufacture of precision mechanics-based products: prams, school desks and, finally, bicycles, producing as many as 50,000 a year.

A few years later, the economic crisis brought Orbea to the brink of bankruptcy.

This would've meant doing away with the firm and with the jobs of 1,500 families. Showing once again that they weren't ready to give up, the workers talked the owner into transferring the plant to them. The company became a cooperative, joining the Mondragon Cooperative Group in 1971. This way, they managed to keep their jobs and a brand with an already long history.

In 1975, the company moved its headquarters to their current location in Mallabia. At the new facilities, Orbea entertained the idea to have a professional elite cycling team, whose future members would include Perico Delgado – winner of the Vuelta a España 1985 – or Marino Lejarreta. Although Orbea has always been associated with racing, it was only in 1982 that it became the sponsor of a road cycling team.

Later, with the emergence of mountain biking, Orbea launched an initiative that would change the brand and the industry for good: its first MTB team, led by Jokin Mujika, who won the Spanish Cyclo-Cross Championships in 1994.

With time, Orbea embarked on internationalization, going beyond exclusive sales in Spain, first with exports to France and then with branches in USA, France, Italy, UK, Belgium, Germany, Australia and Portugal. The internationalization strategy was divided into three areas: products, markets and brand. At present, Orbea operates in more than 65 countries, developing and supplying around 250,000 bicycles, thousands of helmets, cycling wear and hydration packs, and planning trips and events.

Since the making of its first bike, Orbea has managed to adapt to the course of history, offering quality products with ever-changing, innovative designs and materials.

WE ARE ORBEA

HOW WE ARE

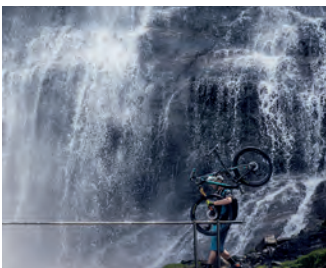
WE ARE COMPETITION

From our first day setting foot in the world of cycling we've partnered with the best competitive cyclists. From Mariano Cañardo, our first great rider, to the first Vuelta a España in history, and with great conquerors of mountains like Federico Ezquerro and the Montero brothers...

Then, in the 1980s, we saw an opportunity to return to the forefront of racing. Led by a legend, Txomin Perurena, our early winning ways were implanted in the hearts of our fans, from the Vuelta a Perico, País Vasco con Peio, the accomplishments of Marino...

Then, we came back with the Euskadi Foundation, Roberto Laiseka, Iban Mayo, Haimar Zubeldia, winning stages in the Tour, the Vuelta, in the hardest of climbs, from Luz Ardiden to the fierce Zoncolan, through Abantos and Andorra.

But we also went Olympic, almost from the first moment we attacked the world of MTB with Roberto Lezaun and Jokin Mujika, from Atlanta to London, touching the top step of the podium with the best rider in recent history, Julien Absalon, who won in Beijing within days of Samuel Sanchez. An epic - even Olympic - triumph for Orbea.



WE ARE CYCLING

The road of the cyclist has climbs, descents, plains, false flats, endless routes, unexpected curves. Every ride a story, and every rider, too. Knowing what cycling means gives us the rare passion and knowledge to adapt and listen to the cyclist, because they're on the journey with us.

With a family of bicycles designed to suit every rider, we offer a bike for every step of the ride, from full suspension Enduro mountain bikes to featherweight Grand Tour racing steeds. Bikes for sheer enjoyment, for unending miles through the forest, and for the pinnacle of performance. We are cycling because we are fluid, able to adapt to the needs of every rider like a cyclist reading a corner.

WE ARE ORBEA

WHO WE ARE

WE ARE ARTISANS

Our meticulous attention to detail has always set us apart. Even when our predecessors were making guns at a furious pace, they always took the extra time to customize their pieces, to add ornate filigree when requested.

Through the years, we've maintained that tradition of creative quality, and carried it through to our bicycles. Technical artistry reminiscent of Spanish form from the days of the Arab conquerors of the Iberian Peninsula, is seen in our bicycles, in their design, in their colors, and in their aesthetic. Every tiny detail on the bike has been hand picked for the best riding experience possible, making the bike as much a part of the rider as the legs powering it forward.



WE ARE BUILDERS

In 1840 our forebearers, the Orbea Brothers, opened a small workshop in the heart of Basque Country in Eibar. With relentless work and ambition, the workshop grew to become the first factory in a city eventually dedicated to industry.

Over time, the factory became a leader amongst its peers, pioneering many innovative products and manufacturing procedures. Since that time we've maintained the innovative spirit of the Eibar factory, constantly adapting our products for our customers. When guns were no longer the business of Orbea, we used our innate knowledge of steel tubing to build bicycles of all types, from the premium to the most basic.

The cycle of progress never ends with our team of passionate individuals and champions who constantly innovate and adapt to the changing marketplace and rider needs. The best of Orbea is always in our work, and because of it we are always seeking new ways to improve and make the best bicycles on Earth.



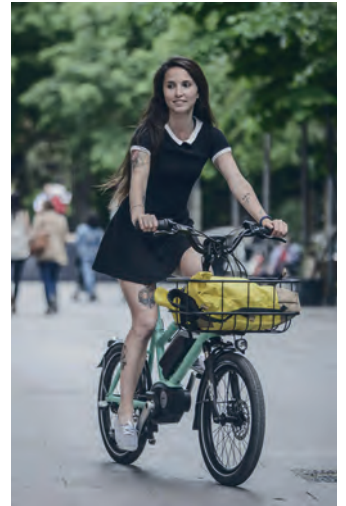
WE ARE ORBEA

WHERE ARE WE FROM

WE ARE EUROPE

When new markets emerged, when the American penchant for cycling exploded, and when the bicycle became an element of desire, the world gazed towards cycling's heartland for guidance, innovative products, and novel designs. They looked to Europe.

Orbea, as one of cycling's oldest companies, is one of the custodians of the old traditions, of the roots and heritage of the sport. Our long history has lent deep experience, where we've learned from our mistakes and capitalized on our success decades before the competition. It all started here, in the heart of Europe.



FROM THE BASQUE COUNTRY

The Basque Country IS cycling. We live it, the spirit of riding pervades everything we do. Young children emulate their racing heroes, old men offer frank advice to developing riders with a care and wisdom that comes from their own riding experience. There are dozens of professional racers who live and train here, which is quite extraordinary for a region of just over 7,000km². The roads we ride every day are used for a multitude of races, including some of the most prestigious tests on the calendar. The cycling fans here are known throughout the world for their passion and number. In short, you can't talk about bikes without talking about the Basque Country. It's for this reason we take great pride that every Orbea is designed and tested here, and you can feel the same satisfaction knowing the Orbea you are riding was developed not just by a company but by a region, by history and by a passion for riding.







ORBEA TECHNOLOGIES

ORBEA's work model encourages workers' participation and integration. This way, everyone gets involved in the business projects carried out.

In addition, we promote training and innovation in both staff skills and technology, aimed at ongoing growth and improvement. At ORBEA we work together with a single goal: to guarantee maximum quality in all our products.



01. CONSTRUCTION

OMR, OMP, OME

Ordu

Orca

Avant

Occam

Oiz

Alma



02. ADVANCED DYNAMICS

Rallon

Occam

Oiz



03. UFO

Occam

Oiz



04. BIG WHEELS CONCEPT

Oiz

Alma

Orbea technologies

ORBEA CARBON FRAMES

Of all the materials used to build bicycle frames, carbon composites offer the most advantageous blend of low weight, high strength and ease of manipulation. What we do with the composites – the selection of materials and how they are used – is key to the final result. Thoughtful design allows us to create a range of Orbeas that can be optimized for performance, comfort, ruggedness or value.

What are these considerations? How was the amazing “living” machine in front of you brought to life from a pile of fibers, resin and steel molds?



01/

RELIABILITY

Eliminating bonded areas increases strength. The lifetime warranty assures your Orbea will be a long-time companion.

02/

LIGHTNESS

Optimized layups and fewer frame pieces reduces weight.

03/

FULL CARBON

Engineering a frame that uses the precise amount of carbon saves weight but it also contributes to the sophistication and refinement.

04/

STIFFNESS

Single uniform structures are better optimized to resist deflection. Carbon fibers are tuned to deliver maximum stiffness without adding weight.



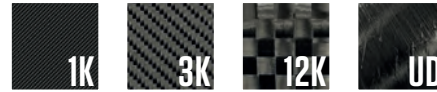
MATERIALS AND PROCESS

CARBON FIBER

Carbon fiber is available from relatively few sources with about three quarters of the raw materials used in bicycle manufacturing coming from three Japanese companies: Toho Tenax, Toray Industrial and Mitsubishi Rayon. These firms supply the familiar 1k, 3k, 12k weave and UD (unidirectional) carbon fibers used in the cycling industry and each manufacturer offers multiple grades of fibers with different costs and properties.

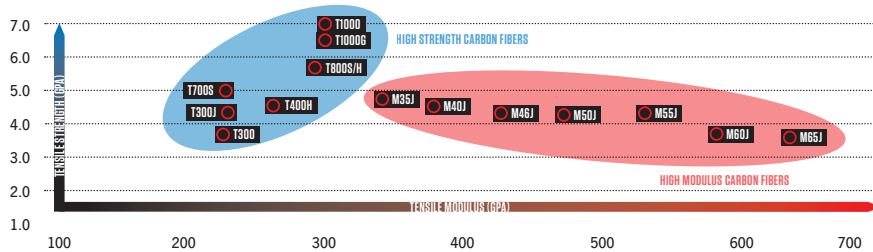
PREPREG

Carbon fiber typically comes in rolls of fabric that are pre-impregnated with resin, or prepreg. How much and what type of fiber or resin depends on the grade and intended use of the material. We use various grades of prepreg selected for tensile strength and tensile modulus. Tensile strength is the amount of force needed to cause the fibers to break and tensile modulus is a gauge of the material's stiffness.



To make the lightest frames, prepreg is laser-cut into shapes that use only the optimum amount of material

SAMPLE OF CARBON FIBER TYPES (SOURCE - TORAY INDUSTRIAL)



This sample diagram of products from Toray Industrial is a good illustration of the types of choices available to our carbon engineers. Orbea uses various grades of carbon from multiple manufacturers to tune the ride of each frame. We notice how extremely high-mod (stiff) fibers become less strong over time, so in order to take advantage of their properties it is necessary to blend them with more flexible, high-strength fibers.



LAYUP AND MOLDING

LAYUP

Because strength and stiffness are almost inversely proportional, it's critical to utilize different carbon types layered in different orientations depending on their location in the frame. Tuning this fabric layup allows more stiffness where needed and more strength in lightweight zones. We can make an extremely light and stiff frame for racing or adjust the blend to yield a tougher or more economical structure.

DIRECTIONAL STRENGTH

Since carbon fabrics are strongest along the length of the fibers this also means that uni-directional prepreg creates stronger frames than woven materials like 1k, 3k and 12k. When using woven carbon fiber, only half of the fibers are oriented so that forces act along their length. Orbea primarily uses unidirectional carbon fiber, only specifying woven prepreg layers where they offer mechanical benefits in the layup.

MOLDING

Orbea uses a variety of molding techniques depending on the level of the final frame, but all techniques utilize some type of expanding form that compresses against the prepreg layup inside a steel mold. The mold is heated to allow the resins in the prepreg layers to completely adhere to each other. The bladders and internal forms are removed after curing and frame finishing.



COMPACTION AND OPTIMIZATION

COMPACTION AND VOIDS

The primary goal when molding carbon is to achieve the highest-possible compression (compaction) that yields the fewest air pockets (voids) and wrinkles. Aerospace requirements dictate less than 1% void content. The cycling industry and Orbea achieve even lower: .5% -to .1%. While voids and wrinkles do not necessarily mean a low-quality product, devising techniques to reduce or eliminate them allows the use of less carbon without sacrificing strength.

Preforming – intermediate molding during the prepreg layup, improves compaction and using expanding forms shaped like the final product inside the mold instead of inflatable air bladders further reduces imperfections in the molding process.

MINIMAL BONDING

Since there are limitations on the complexity of a structure that can be successfully molded using current techniques, all monocoque bicycle frames in the market are actually made from several monocoque forms and bonded together. Eliminating bonded areas increases strength and enhances the ability to tune the characteristics of the completed frame, so Orbea frames are constructed from as few pieces as possible and then baked together to create one continuous shape. Our main triangles are always a single monocoque structure.

ORBEA MONOCOQUE FAMILIES

		ORBEA MONOCOQUE EVOLUTION (OME)	ORBEA MONOCOQUE PERFORMANCE (OMP)	ORBEA MONOCOQUE RACE (OMR)
CARBON TYPE	INTENDED QUALITY	Good	Better	Best
	FIBER GRADE	Standard	Standard + 5% High Strength/High Modulus	High Strength + 5% High Modulus
LAYUP	PREPREG SHAPING	Regular pattern shaping	Regular pattern shaping	Custom pattern shaping to reduce material
	PREPREG PIECES	160-170	150-160	<130
	PREPREG CUTTING	Standard	Standard	CAD laser cutting of complex shapes
	PREPREG OVERLAP	Overlapping > 10mm	Overlapping > 10mm	Control overlapping to reduce material, 5-7mm overlap
MOLDING	PRE-FORMING	2 hours preforming before molding	2 hours preforming before molding	6h hours preforming before molding
	MOLDING FORMS	Bladder	Bladder + polyurethane molds reduces wrinkles at HT/BB	Full EPS mold reduces wrinkles in entire structure



OME CARBON uses standard carbon fibers and a bladder molding construction that yields fewer voids than aerospace industry standards to reach an optimum balance of performance, durability, and value.



OMP CARBON adds high modulus and high strength fibers to a standard layup to improve stiffness-to-weight ratios. Bladder molding with polyurethane headtube and bottom bracket inserts eliminates wrinkles in critical zones, allowing less carbon to be used while maintaining strength.



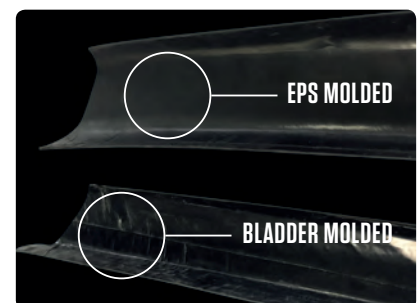
OMR CARBON blends high modulus fibers and high strength fibers exclusively. Prepreg carbon sheets are laser cut to minimize excess materials and overlap, and hours of preforming is done to ensure optimal compaction with the smallest amount of carbon. A full EPS (Expanded Polystyrene) mold is used to eliminate wrinkles and imperfections.



A polyurethane form helps improve compaction and reduce wrinkles in frames molded with bladders



The smooth interior surface of an EPS-molded frame





Orbea technologies

ADVANCED DYNAMICS

Advanced Dynamics transforms virtual designs into real, highly-refined machines — Bikes for demanding riders that are faster, more fun to ride and far beyond ordinary.

Advanced Dynamics is at the heart of every Orbea suspension bike. It is a process we developed in conjunction with CEIT (Centro de Estudios e Investigaciones Tecnológicas) that allows us to model and test our suspension platforms.

Using a vast database of shock tunes and component behaviors we can study a design under a virtual rider that exerts forces on the pedals, saddle and handlebars.

We can shape the simulations to evaluate different variables – rider height, weight, riding style – on different tracks. Even tire pressures can be tested and recorded before a welding torch is lit.

DATA COLLECTION/VIRTUAL MODELING

DESIGN OPTIMIZATION THROUGH SOFTWARE

PROTOTYPING/SUSPENSION TUNING

Orbea technologies

UFO

We've done away with the pivot point at the rear axle. The flexible seatstay UFO technology developed for our World Championship-winning Oiz has been adopted for the new Occam. With this innovation, we make an ultralight bike that requires little maintenance and is laterally stiffer for precision like you've never felt in a full suspension bike.

The secret lies in the shape and materials. When properly handled, carbon can be bent. We placed the fibers and shaped the seatstays in such a way that they are allowed to flex without a pivot but deformation doesn't ever approach the critical point. This technology, which has been long in use in F1 cars, delivers unrivaled weight-stiffness balance.

**UFO SAVES ALMOST 140G
AND RESULTS IN A FASTER BIKE.**

OIZ
OCCAM



The swingarm is at rest in a neutral shape



The swingarm flexes upward as the linkage moves



Total deflection of the swingarm requires less than 5kg of force on the saddle compared to 250kg required to fully compress the shock.



Orbea technologies

BIG WHEELS CONCEPT

Orbea's Big Wheels Concept (BWC) is simple... Instead of trying to squeeze everybody on a single wheel size, we offer Big Wheels that are scaled to fit riders of any height. The evolution of XC racing has shown that big wheels are better for the huge majority of riders. 29" and 27.5" wheels are the overwhelming choice for the comfort, stability and speed they impart on the trail. BWC offers five frames in two wheel sizes – Small and Medium frames with 27.5" wheels, Medium, Large and XL frames with 29" wheels. Our consistent and proportional stack and reach measurements guarantee that every rider experiences our legendary XC ride quality in a svelte, fun and fast bike regardless of frame size or wheel size.

29

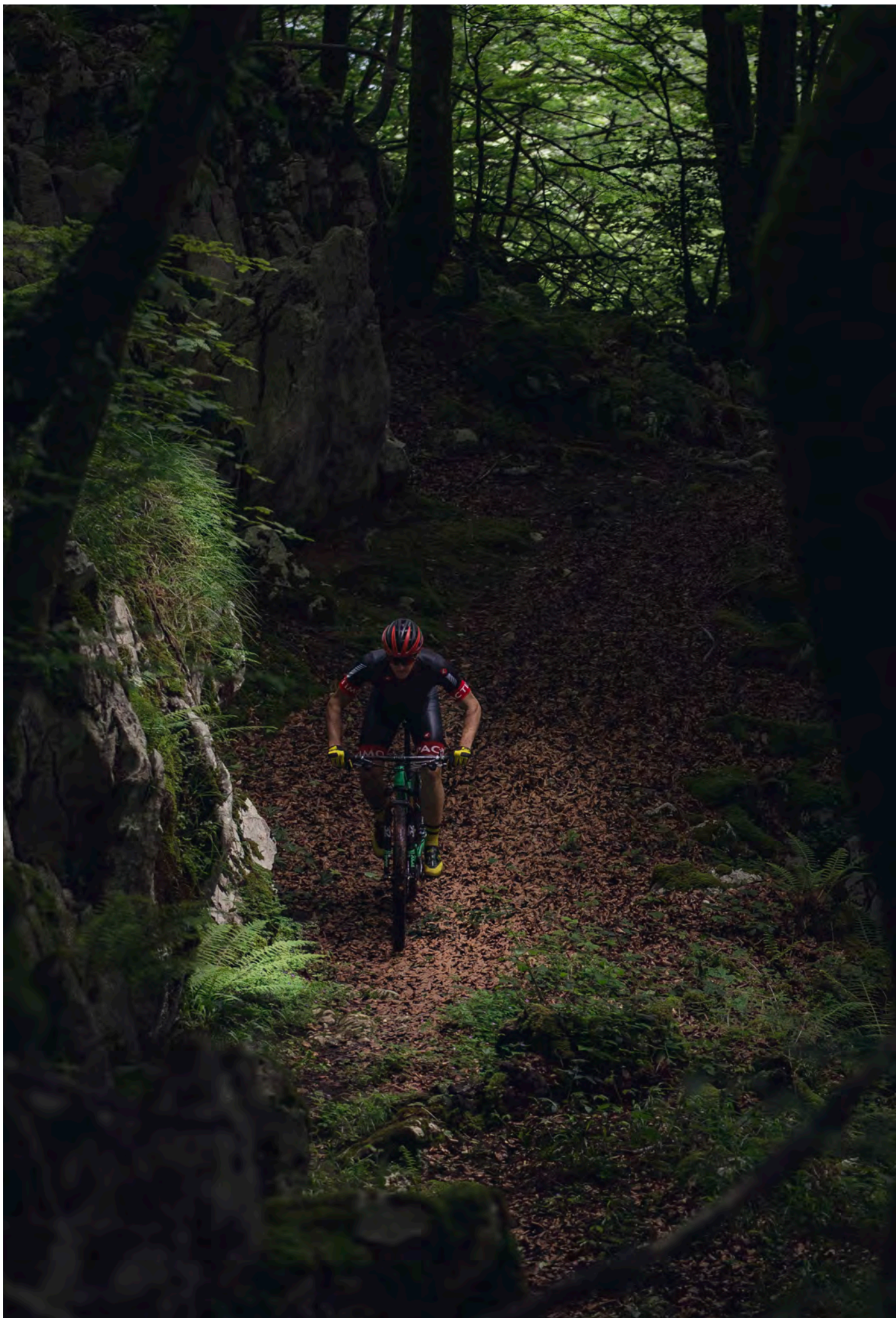
Georgia Gould
Olympic Medalist
US XC Champion
1.75m - BWC 29 - Medium



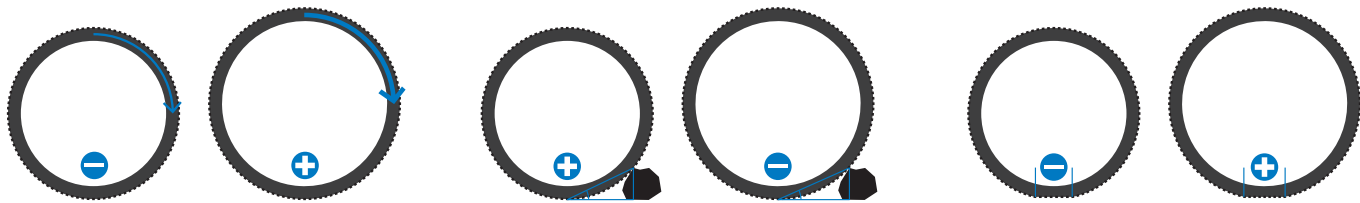


27.5

Katerina Nash
XC World Cup Winner
Czech Republic XC Champion
1.63m - BWC 27.5 - Small



BIGGER IS BETTER



INCREASED MOMENTUM

A larger wheel is slower to accelerate but conversely it is more resistant to losing speed once it is moving. The momentum of a larger wheel is perfect for maintaining flow through rough terrain. If there are quick changes in tempo, 27.5 has the edge over 29. If the course allows for a more uniform speed, 29 is faster.

DECREASED ANGLE OF ATTACK

A larger wheel rolls over obstacles better because the angle of attack is smaller. Another way to think of this is to imagine that the same size rock “looks bigger” to a smaller wheel. Similarly, a larger wheel can smooth out bigger holes or bumps in the trail.

INCREASED TRACTION

A larger wheel has a bigger contact patch on the ground, which means more traction. Several more knobs are digging into the ground at any one time, increasing cornering and braking traction.

TRAIL RESPONSE

With the extinction of performance 26” XC bikes approaching, 27.5” has stepped in. It gives noticable benefits in important areas over 26” and minimizes drawbacks of a larger wheel because frame geometry can be almost identical to the smaller wheel bike. 29” still reigns supreme in many desireable attributes even without the same agility as bikes with smaller wheels.

If you can ride a 27.5 BWC or 29 BWC bike, which should you choose? It all comes down to trail response - what type of bike matches your riding style? Below are a few important aspects to be considered and the sizes are ranked accordingly.

	26*	BWC 27 - 2015	BWC 29 - 2015	
CHARACTERISTICS	AGILITY & ACCELERATION	★★★★★	★★★	Tight turns and rapid accelerations
	STABILITY	★★★	★★★★★	Easy tracking in rough terrain and flat, loose turns
	MOMENTUM & SPEED	★★★	★★★★★	Maintaining maximum speed through obstacles
	STIFFNESS	★★★★★	★★★★★	Resistance to flex and maximum power transfer
	SMOOTHNESS	★★★	★★★★★	Greater comfort and reduced fatigue
	SMALL RIDER FIT	★★★★★	★★★★★	Low stack and short reach for a great fit for shorter riders
	TALL RIDER FIT	★★★	★★★★★	Taller stack and longer reach for a great fit for taller riders
*DISCONTINUED				



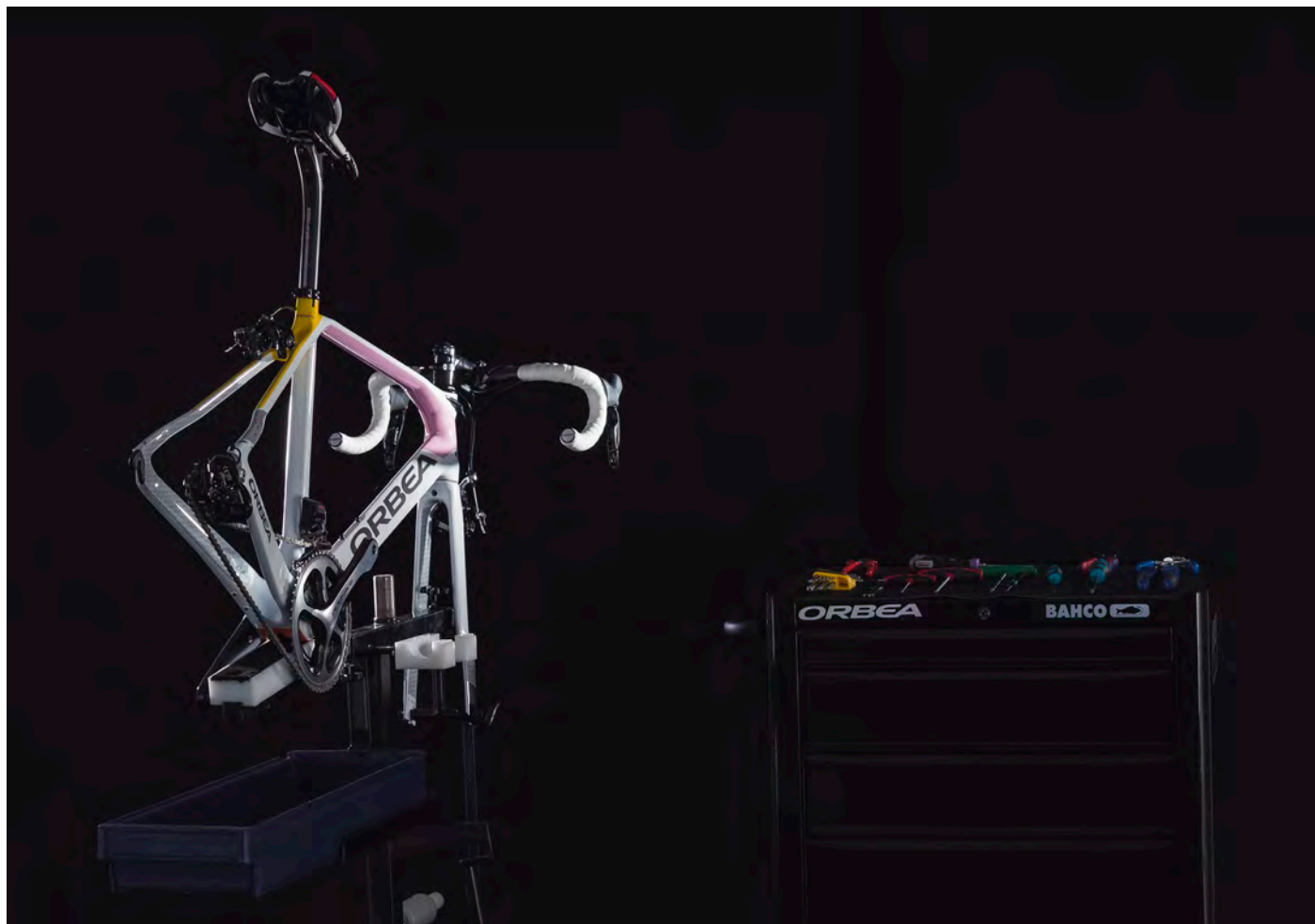
ORBEA MYO

UNIQUE AS ME

It has become increasingly common that instead of choosing standard machines from a shop floor, discerning cyclists are curating bike builds that are extensively customized. We are familiar with the draw of self-expression and a desire to create something unique. For years the MyO program has allowed riders to personalize an Orbea to an extent that is unique in the industry. Now we are taking MyO further by giving the option of customizing a bike that is painted and assembled entirely at our headquarters in Mallabia - in the heart of the Basque Country. We can offer this level of flexibility because we are not simply a warehouse for assembled bikes - we are builders, painters, technicians and mechanics. Our manufacturing capabilities, industry-leading painting facilities and staff of dedicated craftspeople pay meticulous attention to every step of the MyO process so all you have to do is choose the colors, select your favorite components and add your name on the top tube. MyO is no small undertaking, it's a partnership we have forged with you and riders everywhere that challenges us to reflect your desire to be one-of-a-kind.

MYO:SPECS

What about those riders who want a standard model without sacrificing the ability to swap or add the components that make the bike perfect for them? We continue to offer MyO component options on most Orbea models. Switching a wheelset, fork, gearing or accessories is possible through the ordering process, so your Orbea arrives at the dealer in the exact configuration you desire.



**ADVENTURE
BEGINS HERE**

ORBEA

ORBEA WARRANTY

NEW ACCIDENT POLICY

If your Orbea frame or rigid fork gets cracked or broken in an accident unrelated to manufacturing defects, you can buy a similar frame or fork at a discount, under the following terms:

0-12 months: 50% off retail price.

13-24 months: 40% off retail price.

25-36 months: 30% off retail price.

Service available for OME, OMP, OMR and Rallon frames.

To activate your extended warranty, please register your bike within 30 days of purchase.
You will need your purchase invoice too.

To register your bike, go to: www.orbea.com/warranties.





NEW CUSTOMER RELATIONS MODEL

FOR MORE EFFICIENT, PROFITABLE MANAGEMENT

Pre-sales

Information about
model availability
Questions about the
range

Sales

Order reception and
entry into the system
Invoice status
Payment status

After-sales

Technical questions
Warranty
management
Accident policy
Replacement part
sales

24/7 availability, year-round

Advantages

Shorter order management times.
Multiple users for the same store.
Permissions adapted to each user.
Each color option is presented with the photo of the bike in that color.
Simple tracking of bikes purchased online in the store.
Ability to identify each order with the user who has purchased it.
Suitable for showing the range and prices to the user.
Notifications to different recipients, depending on the type of communication.

**KIDE is an easy, intuitive
and quick customer relations tool.**





Our character has made us like this: hardworking, honest, proud. Proud of what we are, proud of knowing that we are unique. Proud of knowing we are heirs to the tradition of the European cycle industry. This is the feeling that moves us to compete against those who might be larger than us, but never more enthusiastic.

This determination made it possible for us to reinvent ourselves once and again throughout the years, developing breakthrough products and finding the most imaginative organisational arrangements for each period.

There is something of us in every Orbea bike. A bit of our self-demanding, committed, fighting spirit. Small amounts of knowledge passed down from generation to generation and values guiding us down the road, telling us to do better, to never give up, to be hard on ourselves and strive for excellence in everything we do.

There is something of our environment in every Orbea bike: the Basque Country, the mountains, our attitude, our spirit, our energy. Something of our responsiveness to a bunch of fans and followers who first gathered at home and then, full of hope and enthusiasm, conquered the world.

Every Orbea is made of history. A history that began in 1840 and has managed to keep alive the feeling that moves us forward: our passion for cycling.

Jon Fernandez
Orbea CEO

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CANADA

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Calgary, Alberta
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CHILE

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ROAD

GRCA

AVANT



DO YOU WANT TO BE FAST?

There are plenty of great bikes that offer flexibility, a relaxed, neutral position and mellow handling. Orca is not one of them – Orca is designed for the guy who has already ridden 6000kms in February and can somehow sustain 500 watts in the middle of winter. The guy whose legs look like they are chiseled directly from the local mountains, the guy you have NEVER beaten, and is always ready to make the pace. Orca is for professionals, hardmen, hardwomen and dedicated weirdos that have never even consider quitting early. Orca is for riders who spend so much time talking about watts and training that you wouldn't dream of inviting them to your party, and they wouldn't come anyway because it's past their bedtime. Orca is misspelled – Do you want to be fast?

The logo for Orca, featuring the word "ORCA" in a stylized, italicized, sans-serif font. The letters are bold and slanted to the right, with a distinctive design where the 'O' and 'R' are connected.

USER

Orca is the choice of elite racers and riders who demand the most efficient bike with the best performance – athletes who are looking for leading technology, results and status. Riders who appreciate a bike that stands out. Orca riders know that a great bike will make them faster. Orca is the choice of Teams Cofidis, Basque Country-Murias and Visit Dallas/DNA Cycling.

INTERNAL BATTERY

HIDDEN SEAT CLAMP

CHAIN SECURITY

FLAT MOUNT
+12x12TA *DISC





INTERNAL CABLE ROUTING

INTEGRATED HEADSET

SEMI INTEGRATED FORK

LIFETIME WARRANTY

BB386

ORCA TECH

- 01 MONOCOQUE
- 02 DYNAMIC STRUCTURE
- 03 SMOOTHNESS
- 04 FREEFLOW
- 05 ORBEA ROAD RACING GEOMETRY







MONOCOQUE

Orca uses the most technologically advanced carbon construction to make the most sophisticated frame possible – A complex and painstaking process with results you will appreciate on the road. The premier Orca OMR frame blends Toray T700, T800 and M40J fibers. Prepreg carbon sheets are laser cut to minimize excess materials and overlap, and hours of pre-molding ensure optimal compaction with the smallest amount of carbon. A full EPS (Expanded Polystyrene) mold is used to eliminate wrinkles and imperfections.”

ORCA 2015	875 g
ORCA 2017 DISC BRAKE	840 g
ORCA 2017	795 g

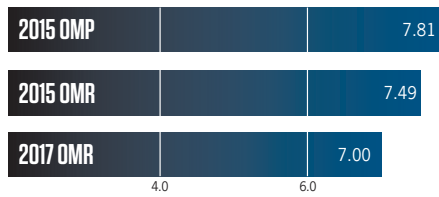
700 g 800 g

80G
LIGHTER THAN
2015 ORCA

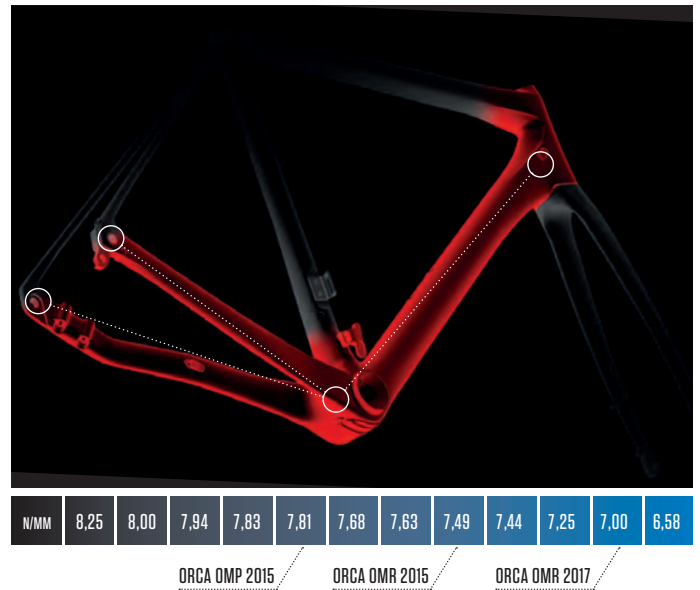


DYNAMIC STRUCTURE

The large majority of torsional and lateral loads are handled by the lower spine of the frame. The headtube, downtube and chainstays are shaped to resist twisting and transmit power to the rear wheel. There is no doubt about it, large cross-sections and resistance to flex in the bottom of the frame translate directly to more watts on the road and a sensation that power transfer is instantaneous.



10%
MORE RIGID



SMOOTHNESS

External forces on the frame – cornering stresses or vibration from rough roads – have an effect on control and traction. The seat stays of the new Orca are thinner, the cross-sections and diameters reduced to give maximum traction and control over rough surfaces without compromising global rigidity. The natural flex patterns created by the carbon layup and minimal bulk of the top tube and seat stays deliver a dynamic, smooth ride that feels like floating over rough roads.



FREEFLOW

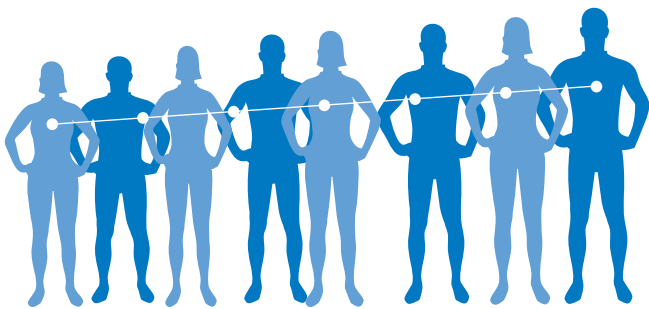
Aerodynamic forks are typically designed to perform like aero frame tubes - optimized for directional movement through the wind. But the forward rotation of the spokes and today's wider rims and tires approaching from behind the fork (against the flow of wind as the wheel spins) creates a high pressure/high drag zone. Orca's Freeflow fork spreads the fork legs away from this area to reduce pressure and turbulence. Normal directional aerodynamics are unchanged but the bike gets faster because the airspace inside the Freeflow fork blades is less chaotic. Gains of up to 4 watts translate to .4 seconds per KM and a fork that is 10% faster than the fork of the previous Orca.





AVANT POSITION / ENDURANCE

ORCA POSITION / RACING



ORBEA ROAD RACING GEOMETRY

Orca Racing Geometry is born from almost 100 years of designing road racing bikes and is the perfect balance of responsiveness and stability. The position is aggressive to maximize body aerodynamics and efficiency. Handling is precise and intuitive. Angles and dimensions are considered carefully across a range of sizes to put more power to the road with every pedal stroke, and more power means more speed.

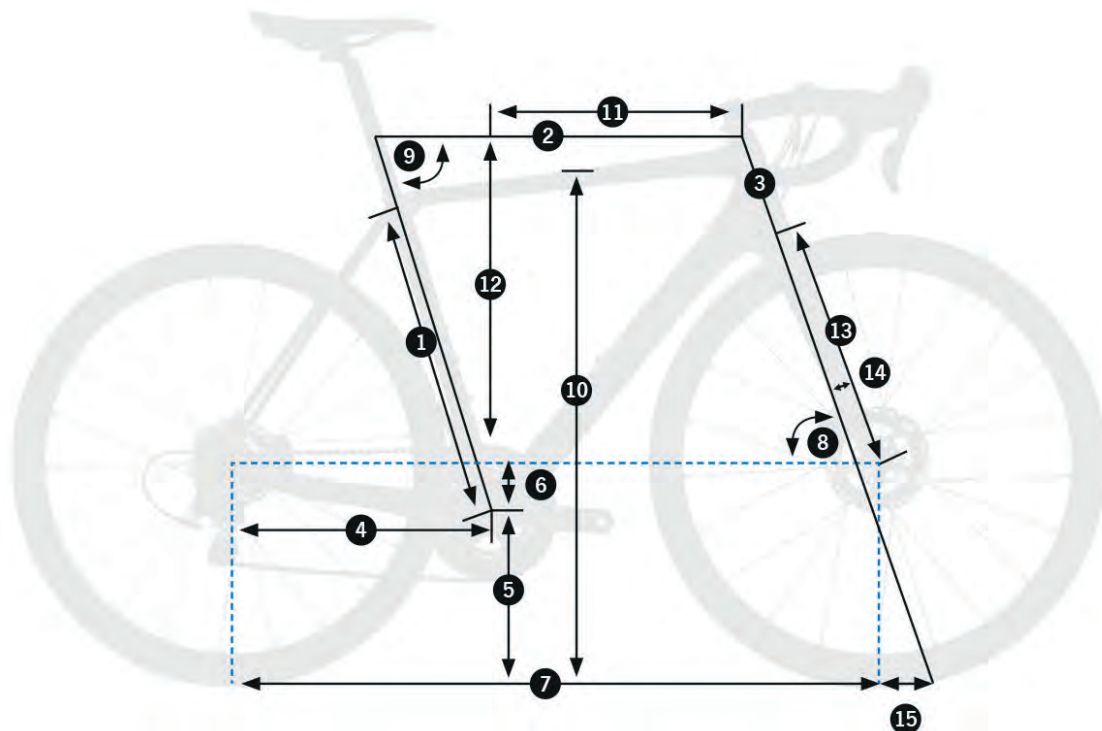
Orca is designed to fit humans of all shapes and sizes. It's important to realize that women should receive the same expert bike-fitting advice as men and a custom fit for a rider of either sex is easily accommodated with MyO component selection.

GEO CHARTS

ORCA OMR DISC BRAKE

SIZES	47	49	51	53	55	57	60
1 - Seat Tube (C-T)	440	460	480	500	520	540	570
2 - Top Tube (EFF)	510	522	536	548,8	560	576	590
3 - Head Tube	104	111	130	148	168	186	213
4 - Chainstay	415	415	415	415	415	415	415
5 - BB Height	269,5	269,5	269,5	271,5	271,5	271,5	271,5
6 - BB Drop	72	72	72	70	70	70	70
7 - Wheelbase	979	983	987	988	999	1009	1023
8 - Head Angle	71°	71.5°	72.2°	72.8°	73°	73.2°	73.2°
9 - Seat Angle	74.5°	74°	73.7°	73.5°	73.5°	73.2°	73.2°
10 - Standover	729	742	758	780	800	817	844
11 - Reach	370	375	380	385	391	398	404
12 - Stack	506	515	533	552	572	590	616
13 - Fork Length	370	370	370	370	370	370	370

HEIGHT (cm)	HEIGHT (in)	SIZE
155-160	61-63	47
160-166	63-65	49
167-172	66-68	51
173-179	68-70	53
180-185	71-73	55
186-191	73-75	57
192-207	76-81	60

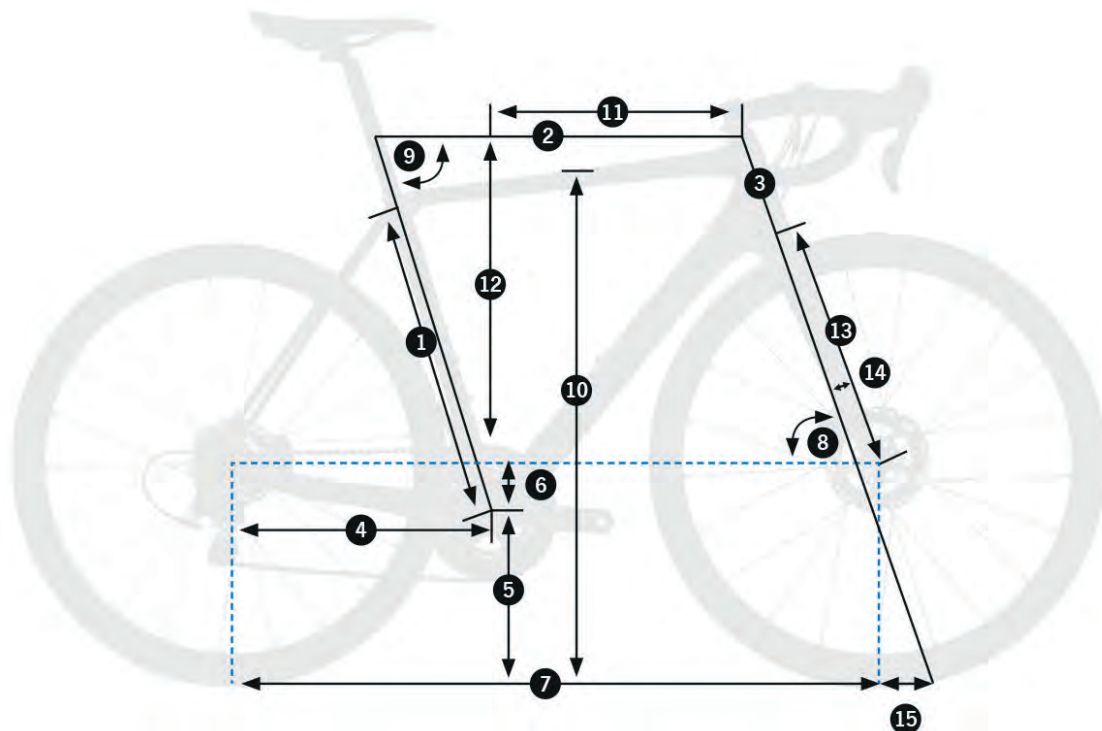


GEO CHARTS

ORCA OMR

SIZES	47	49	51	53	55	57	60
1 - Seat Tube (C-T)	440	460	480	500	520	540	570
2 - Top Tube (EFF)	510	522	536	548,5	560	576	590
3 - Head Tube	104	111	130	148	168	186	213
4 - Chainstay	408	408	408	408	408	408	408
5 - BB Height	269,5	269,5	269,5	271,5	271,5	271,5	271,5
6 - BB Drop	72	72	72	70	70	70	70
7 - Wheelbase	972	975	980	981	991	1002	1027
8 - Head Angle	71°	71.5°	72.2°	72.8°	73°	73.2°	73.2°
9 - Seat Angle	74.5°	74°	73.7°	73.5°	73.5°	73.2°	73.2°
10 - Standover	729	742	758	780	800	817	844
11 - Reach	370	375	380	385	391	398	404
12 - Stack	506	515	533	552	572	590	616
13 - Fork Length	370	370	370	370	370	370	370

HEIGHT (cm)	HEIGHT (in)	SIZE
155-160	61-63	47
160-166	63-65	49
167-172	66-68	51
173-179	68-70	53
180-185	71-73	55
186-191	73-75	57
192-207	76-81	60

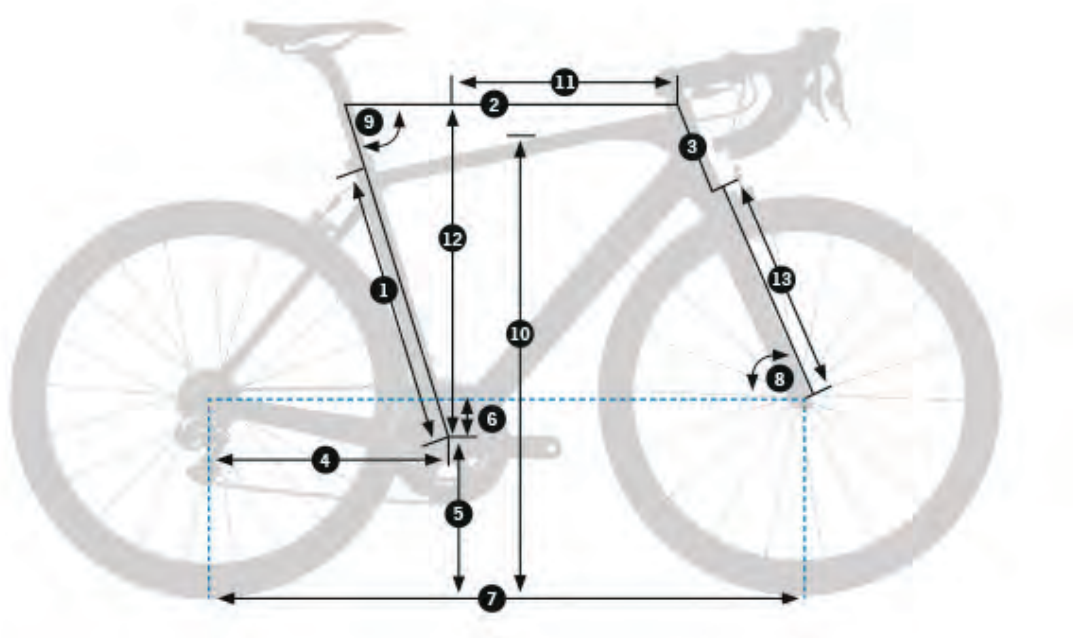


GEO CHARTS

ORCA OMP

SIZES	47	49	51	53	55	57	60
1 - Seat Tube (C-T)	410	440	470	490	510	530	560
2 - Top Tube (EFF)	514.8	520.55	537.9	548.5	563.7	576	590
3 - Head Tube	104	112	130	145	165	182	207.1
4 - Chainstay	405	405	405	405	408	408	408
5 - BB Height	271.5	271.5	271.5	271.5	271.5	271.5	271.5
6 - BB Drop	70	70	70	70	70	70	70
7 - Wheelbase	969.6	976.58	986.92	984.77	996.32	1003.89	1012.53
8 - Head Angle	71°	71.4°	71.8°	72.1°	72.5°	73°	73.5°
9 - Seat Angle	73.5°	73.5°	73.5°	73.5°	73.2°	73.2°	73.2°
10 - Standover	708	726	751	771	791	807	835
11 - Reach	365	372	380	385	391	398	404
12 - Stack	506	515	533	552	572	590	616
13 - Fork Length	375	375	375	375	375	375	375

HEIGHT (cm)	HEIGHT (in)	SIZE
155-160	61-63	47
160-166	63-65	49
167-172	66-68	51
173-179	68-70	53
180-185	71-73	55
186-191	73-75	57
192-207	76-81	60

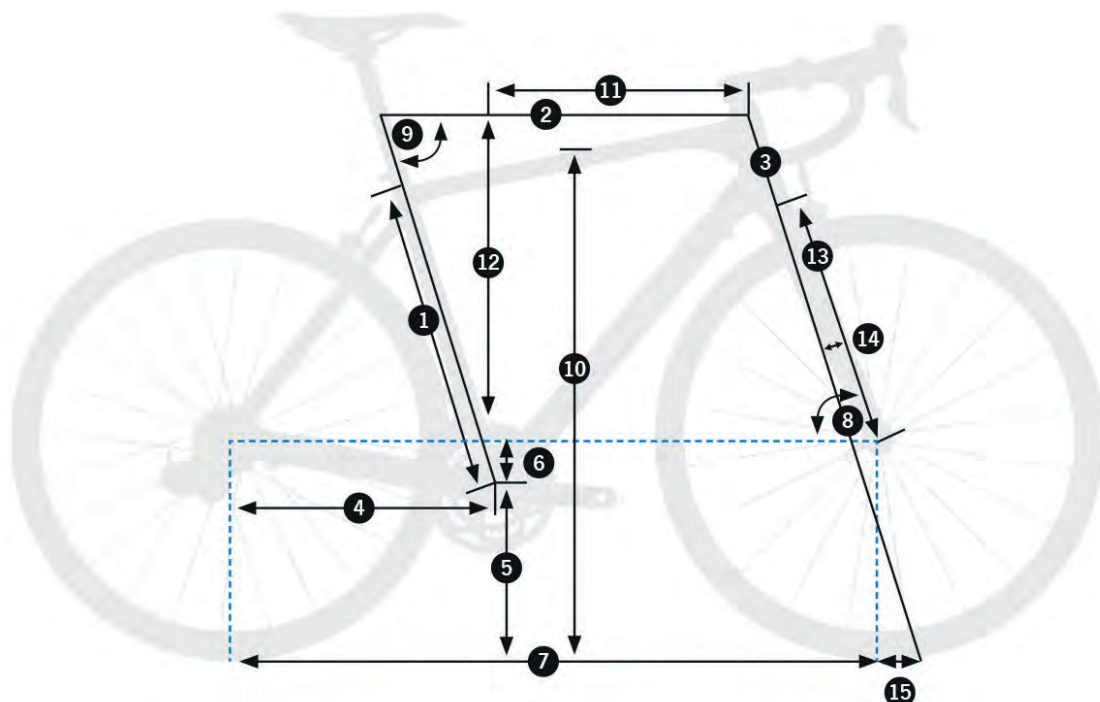


GEO CHARTS

ORCA OME

SIZES	47	49	51	53	55	57	59
1 - Seat Tube (C-T)	440	460	480	500	520	540	570
2 - Top Tube (EFF)	507	522	535	550	561	575	591
3 - Head Tube	110	125	140	155	175	200	220
4 - Chainstay	408	408	408	408	408	408	408
5 - BB Height	72	72	72	70	70	70	70
6 - BB Drop	269,5	269,6	269,7	271,5	271,6	271,7	271,8
7 - Wheelbase	972	977	983	983	991	1001	1015
8 - Head Angle	71	71,5	72	72,8	73	73,2	73,2
9 - Seat Angle	74,5	74	73,7	73,5	73,5	73,2	73,2
10 - Standover	738,5	755,59	773,35	793,2	812,79	831,48	857,84
11 - Reach	367	370	375	382	387	393	402
12 - Stack	515	530	547	564	584	603	627
13 - Fork Length	375	375	375	375	375	375	375

HEIGHT (cm)	HEIGHT (in)	SIZE
155-160	61-63	47
160-166	63-65	49
167-172	66-68	51
173-179	68-70	53
180-185	71-73	55
186-191	73-75	57
192-207	76-81	60





ORCA M10iLTD-D

Code G147



MyO
CM



Black-Blue (Satin-Gloss)
J4



Black-Green (Satin-Gloss)
J6



Blue Team (Gloss)
JG



White-Black (Satin-Gloss)
J3



Blue Light-Black (Gloss-Satin)
J5



Red Team (Gloss)
JF

Size	Crank	Stem	Handlebar
47	170	400	90
49	170	400	100
51	170	420	100
53	170	420	110
55	172,5	420	110
57	172,5	440	110
60	175	440	120

Frame	Orbea Orca carbon OMR Disc, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, Thru Axle 12mm x 142mm rear, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Orbea Orca OMR Disc carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts, Thru axle 12 x 100mm.
Crankset	Shimano Dura-Ace 9100 34x50t Shimano Dura-Ace 9100 34x50t w/Power meter sensor Shimano Dura-Ace 9100 39x53t Shimano Dura-Ace 9100 39x53t w/Power meter sensor
Headset	FSA 1-1/8" - 1-1/2" Integrated Carbon Cup Light Bearings
Handlebar	FSA K-Force Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape
Stem	FSA OS-99 CSI
Shifters	Shimano R9170
Brakes	Shimano R9170 Hydraulic Disc
Rear Derailleur	Shimano Dura-Ace 9150 Di2
Front Derailleur	Shimano Dura-Ace 9150 Di2
Chain	Shimano HG901-11
Wheels	Vision Metron 40 Disc Center Lock Carbon Clincher
Cassette	Shimano Dura-Ace 9100 11-28t 11-Speed Shimano Dura-Ace 9100 11-25t 11-Speed Shimano Dura-Ace 9100 11-30t 11-Speed
Tyres	Vittoria Open Corsa Competition G+ 700x25c
Pedals	N/A
Seatpost	FSA K-Force Light SB25 Di2 compatible 27,2x400mm
Saddle	Selle Italia SLR Kit Carbonio Selle Italia SLR Tekno



ORCA M10iTEAM-D

Code G142



MyO
CM



White-Black (Satin-Gloss)
J3



Black-Blue (Satin-Gloss)
J4



Blue Light-Black (Gloss-Satin)
J5



Black-Green (Satin-Gloss)
J6



Red Team (Gloss)
JF



Blue Team (Gloss)
JG

Size	Crank	Stem	Handlebar
47	170	400	90
49	170	400	100
51	170	420	100
53	170	420	110
55	172,5	420	110
57	172,5	440	110
60	175	440	120

Frame	Orbea Orca carbon OMR Disc, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, Thru Axle 12mm x 142mm rear, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Orbea Orca OMR Disc carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts, Thru axle 12 x 100mm.
Crankset	Shimano Dura-Ace 9100 34x50t Shimano Dura-Ace 9100 34x50t w/Power meter sensor Shimano Dura-Ace 9100 39x53t Shimano Dura-Ace 9100 39x53t w/Power meter sensor
Headset	FSA 1-1/8" - 1-1/2" Integrated Carbon Cup Light Bearings
Handlebar	FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape
Stem	FSA Energy
Shifters	Shimano R9170
Brakes	Shimano R9170 Hydraulic Disc
Rear Derailleur	Shimano Dura-Ace 9150 Di2
Front Derailleur	Shimano Dura-Ace 9150 Di2
Chain	Shimano HG901-11
Wheels	FULCRUM Racing 5 DB Vision Trimax 30 Disc Center Lock Clincher Vision Metron 40 Disc Center Lock Carbon Clincher
Cassette	Shimano Dura-Ace 9100 11-28t 11-Speed Shimano Dura-Ace 9100 11-25t 11-Speed Shimano Dura-Ace 9100 11-30t 11-Speed
Tyres	Vittoria Open Corsa Competition G+ 700x25c
Pedals	N/A
Seatpost	FSA SL-K Di2 SB20 27.2x350mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm



ORCA M10TEAM-D

Code G141



MyO
CM



Black-Blue (Satin-Gloss)
J4



Black-Green (Satin-Gloss)
J6



Blue Team (Gloss)
JG



White-Black (Satin-Gloss)
J3



Blue Light-Black (Gloss-Satin)
J5



Red Team (Gloss)
JF

Size	Crank	Stem	Handlebar
47	170	400	90
49	170	400	100
51	170	420	100
53	170	420	110
55	172,5	420	110
57	172,5	440	110
60	175	440	120

Frame	Orbea Orca carbon OMR Disc, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, Thru Axle 12mm x 142mm rear, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Orbea Orca OMR Disc carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts, Thru axle 12 x 100mm.
Crankset	Shimano Dura-Ace 9100 34x50t Shimano Dura-Ace 9100 34x50t w/Power meter sensor Shimano Dura-Ace 9100 39x53t Shimano Dura-Ace 9100 39x53t w/Power meter sensor
Headset	FSA 1-1/8" - 1-1/2" Integrated Carbon Cup Light Bearings
Handlebar	FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape
Stem	FSA Energy
Shifters	Shimano R9120
Brakes	Shimano R9170 Hydraulic Disc
Rear Derailleur	Shimano Dura-Ace 9100
Front Derailleur	Shimano Dura-Ace 9100
Chain	Shimano HG901-11
Wheels	FULCRUM Racing 5 DB Vision Trimax 30 Disc Center Lock Clincher Vision Metron 40 Disc Center Lock Carbon Clincher
Cassette	Shimano Dura-Ace 9100 11-28t 11-Speed Shimano Dura-Ace 9100 11-25t 11-Speed Shimano Dura-Ace 9100 11-30t 11-Speed
Tyres	Vittoria Open Corsa Competition G+ 700x25c
Pedals	N/A
Seatpost	FSA SL-K SB20 27.2x350mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm

ORBEA



ORCA M20iTEAM-D

Code G140



MyO
CM



White-Black (Satin-Gloss)
J3



Black-Blue (Satin-Gloss)
J4



Blue Light-Black (Gloss-Satin)
J5



Black-Green (Satin-Gloss)
J6



Red Team (Gloss)
JF



Blue Team (Gloss)
JG

Size	Crank	Stem	Handlebar
47	170	400	90
49	170	400	100
51	170	420	100
53	170	420	110
55	172,5	420	110
57	172,5	440	110
60	175	440	120

Frame

Orbea Orca carbon OMR Disc, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, Thru Axle 12mm x 142mm rear, internal cable routing, EC/DC compatible, 27,2mm seat tube.

Fork

Orbea Orca OMR Disc carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts, Thru axle 12 x 100mm.

Crankset

Shimano Ultegra 6800 34x50t
Shimano Ultegra 6800 39x53t

Headset

FSA 1-1/8" - 1-1/2" Integrated Carbon Cup Light Bearings

Handlebar

FSA Energy Compact

Handlebar Plugs

Black Anti-Slippery/Shock Proof Bar Tape

Stem

FSA Energy

Shifters

Shimano R875

Brakes

Shimano RS805 Hydraulic Disc

Rear Derailleur

Shimano Ultegra 6870 Di2

Front Derailleur

Shimano Ultegra 6870 Di2

Chain

Shimano HG701

Wheels

FULCRUM Racing 5 DB

Vision Trimax 30 Disc Center Lock Clincher

Vision Metron 40 Disc Center Lock Carbon Clincher

Cassette

Shimano Ultegra 6800 11-28t 11-Speed

Shimano Ultegra 6800 11-25t 11-Speed

Tyres

Vittoria Open Corsa Competition G+ 700x25c

Pedals

N/A

Seatpost

FSA SL-K Di2 SB20 27.2x350mm

Saddle

Hard Black Scratch-2 Tirox size 143 mm




ORCA M20TEAM-D

Code G139



MyO
CM



White-Black (Satin-Gloss)
J3



Black-Blue (Satin-Gloss)
J4



Blue Light-Black (Gloss-Satin)
J5



Black-Green (Satin-Gloss)
J6



Red Team (Gloss)
JF



Blue Team (Gloss)
JG

Size	Crank	Stem	Handlebar
47	170	400	90
49	170	400	100
51	170	420	100
53	170	420	110
55	172,5	420	110
57	172,5	440	110
60	175	440	120

Frame	Orbea Orca carbon OMR Disc, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, Thru Axle 12mm x 142mm rear, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Orbea Orca OMR Disc carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts, Thru axle 12 x 100mm.
Crankset	Shimano Ultegra 6800 34x50t Shimano Ultegra 6800 39x53t
Headset	FSA 1-1/8" - 1-1/2" Integrated Carbon Cup Light Bearings
Handlebar	FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape
Stem	FSA Energy
Shifters	Shimano RS805
Brakes	Shimano R805 Hydraulic Disc
Rear Derailleur	Shimano Ultegra 6800
Front Derailleur	Shimano Ultegra 6800
Chain	Shimano HG701
Wheels	FULCRUM Racing 5 DB Vision Trimax 30 Disc Center Lock Clincher Vision Metron 40 Disc Center Lock Carbon Clincher
Cassette	Shimano Ultegra 6800 11-28t 11-Speed Shimano Ultegra 6800 11-25t 11-Speed
Tyres	Vittoria Open Corsa Competition G+ 700x25c
Pedals	N/A
Seatpost	FSA SL-K SB20 27.2x350mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm




ORBEA M11LTD

Code G138



MyO
CM



White-Black (Satin-Gloss)
J3



Black-Blue (Satin-Gloss)
J4



Blue Light-Black (Gloss-Satin)
J5



Black-Green (Satin-Gloss)
J6



Red Team (Gloss)
JF



Blue Team (Gloss)
JG

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Orca carbon OMR, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Orca OMR carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	SRAM Red 34X50t SRAM Red 39X53t
Headset	FSA 1-1/8" - 1-1/2" Integrated Carbon Cup Light Bearings
Handlebar	FSA Extra Light Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape
Stem	FSA OS-99 CSI
Shifters	SRAM Red
Brakes	SRAM Red
Rear Derailleur	SRAM Red
Front Derailleur	SRAM Red
Chain	SRAM Red 22 11-Speed
Wheels	Vision Trimax TC24 Clincher FULCRUM Racing Quattro Carbon Clincher Vision Metron 40 Carbon Clincher
Cassette	SRAM Red XG-1190 11-28t 11-Speed SRAM Red XG-1190 11-25t 11-Speed
Tyres	Vittoria Corsa Speed 700x23 Tubular
Pedals	N/A
Seatpost	FSA K-Force Light SB25 Di2 compatible 27,2x400mm
Saddle	Selle Italia SLR Tekno



ORCA M11iLTD

Code G148



MyO
CM



White-Black (Satin-Gloss)
J3



Black-Blue (Satin-Gloss)
J4



Blue Light-Black (Gloss-Satin)
J5



Black-Green (Satin-Gloss)
J6



Red Team (Gloss)
JF



Blue Team (Gloss)
JG

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Orca carbon OMR, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Orca OMR carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	SRAM Red 34X50t
Headset	FSA 1-1/8" - 1-1/2" Integrated Carbon Cup Light Bearings
Handlebar	FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape
Stem	FSA OS-99 CSI
Shifters	SRAM Red eTAP
Brakes	SRAM Red
Rear Derailleur	SRAM Red eTAP
Front Derailleur	SRAM Red eTAP
Chain	SRAM Red 22 11-Speed
Wheels	FULCRUM Racing Quattro Carbon
Cassette	SRAM Red XG-1190 11-28t 11-Speed
Tyres	Vittoria Open Corsa Competition G+ 700x23c
Pedals	N/A
Seatpost	FSA K-Force Light SB25 Di2 compatible 27,2x400mm
Saddle	Selle Italia SLR Kit Carbonio




ORBEA M10iLTD

Code G137



MyO
CM



White-Black (Satin-Gloss)
J3



Black-Blue (Satin-Gloss)
J4



Blue Light-Black (Gloss-Satin)
J5



Black-Green (Satin-Gloss)
J6



Red Team (Gloss)
JF



Blue Team (Gloss)
JG

Size	Crank	Stem	Handlebar
47	170	400	90
49	170	400	100
51	170	420	100
53	170	420	110
55	172,5	420	110
57	172,5	440	110
60	175	440	120

Frame	Orbea Orca carbon OMR, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Orca OMR carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	Shimano Dura-Ace 9100 34x50t Shimano Dura-Ace 9100 34x50t w/Power meter sensor Shimano Dura-Ace 9100 39x53t Shimano Dura-Ace 9100 39x53t w/Power meter sensor
Headset	FSA 1-1/8" - 1-1/2" Integrated Carbon Cup Light Bearings
Handlebar	FSA K-Force Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape
Stem	FSA OS-99 CSI
Shifters	Shimano Dura-Ace 9150 Di2
Brakes	Shimano Dura-Ace 9100
Rear Derailleur	Shimano Dura-Ace 9150 Di2
Front Derailleur	Shimano Dura-Ace 9150 Di2
Chain	Shimano HG901-11
Wheels	Vision Metron 40 Carbon Clincher Black decal
Cassette	Shimano Dura-Ace 9100 11-28t 11-Speed Shimano Dura-Ace 9100 11-25t 11-Speed Shimano Dura-Ace 9100 11-30t 11-Speed
Tyres	Vittoria Open Corsa Competition G+ 700x23c
Pedals	N/A
Seatpost	FSA K-Force Light SB25 Di2 compatible 27,2x400mm
Saddle	Selle Italia SLR Kit Carbonio Selle Italia SLR Tekno




ORBEA M20iLTD

Code G135



MyO
CM



White-Black (Satin-Gloss)
J3



Black-Blue (Satin-Gloss)
J4



Blue Light-Black (Gloss-Satin)
J5



Black-Green (Satin-Gloss)
J6



Red Team (Gloss)
JF



Blue Team (Gloss)
JG

Size	Crank	Stem	Handlebar
47	170	400	90
49	170	400	100
51	170	420	100
53	170	420	110
55	172,5	420	110
57	172,5	440	110
60	175	440	120

Frame	Orbea Orca carbon OMR, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Orca OMR carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	Shimano Ultegra 6800 34x50t Shimano Ultegra 6800 39x53t
Headset	FSA 1-1/8" - 1-1/2" Integrated Carbon Cup Light Bearings
Handlebar	FSA K-Force Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape
Stem	FSA OS-99 CSI
Shifters	Shimano Ultegra 6870 Di2
Brakes	Shimano Ultegra 6800
Rear Derailleur	Shimano Ultegra 6870 Di2
Front Derailleur	Shimano Ultegra 6870 Di2
Chain	Shimano HG701
Wheels	FULCRUM Racing Quattro Carbon Vision Metron 40 Carbon Clincher
Cassette	Shimano Ultegra 6800 11-28t 11-Speed Shimano Ultegra 6800 11-25t 11-Speed
Tyres	Vittoria Open Corsa Competition G+ 700x23c
Pedals	N/A
Seatpost	FSA SL-K Di2 SB20 27.2x350mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm Selle Italia SLR Tekno Selle Italia SLR Kit Carbonio



ORCA M11i TEAM

Code G133



MyO
CM



White-Black (Satin-Gloss)
J3



Black-Blue (Satin-Gloss)
J4



Blue Light-Black (Gloss-Satin)
J5



Black-Green (Satin-Gloss)
J6



Red Team (Gloss)
JF



Blue Team (Gloss)
JG

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Orca carbon OMR, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Orca OMR carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	SRAM Red 34X50t SRAM Red 39X53t
Headset	FSA 1-1/8" - 1-1/2" Integrated Carbon Cup Light Bearings
Handlebar	FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape White Anti-Slippery/Shock Proof
Stem	FSA Energy
Shifters	SRAM Red eTAP
Brakes	SRAM Red
Rear Derailleur	SRAM Red eTAP
Front Derailleur	SRAM Red eTAP
Chain	SRAM Red 22 11-Speed
Wheels	Mavic Ksyrium Elite Vision Metron 40 Carbon Clincher Mavic Ksyrium Pro Exalith+Yksion Pro 700x25
Cassette	SRAM Red XG-1190 11-28t 11-Speed
Tyres	Yksion Pro Griplink front & Powerlink rear 700x25 127TPI
Pedals	N/A
Seatpost	FSA SL-K Di2 SB20 27.2x350mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm White-Black Scratch-2 Tirox size 143 mm




ORBEA M10iTEAM

Code G132



MyO
CM



White-Black (Satin-Gloss)
J3



Black-Blue (Satin-Gloss)
J4



Blue Light-Black (Gloss-Satin)
J5



Black-Green (Satin-Gloss)
J6



Red Team (Gloss)
JF



Blue Team (Gloss)
JG

Size	Crank	Stem	Handlebar
47	170	400	90
49	170	400	100
51	170	420	100
53	170	420	110
55	172,5	420	110
57	172,5	440	110
60	175	440	120

Frame	Orbea Orca carbon OMR, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Orca OMR carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	Shimano Dura-Ace 9100 34x50t Shimano Dura-Ace 9100 34x50t w/Power meter sensor Shimano Dura-Ace 9100 39x53t Shimano Dura-Ace 9100 39x53t w/Power meter sensor
Headset	FSA 1-1/8" - 1-1/2" Integrated Carbon Cup Light Bearings
Handlebar	FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape White Anti-Slippery/Shock Proof
Stem	FSA Energy
Shifters	Shimano Dura-Ace 9150 Di2
Brakes	Shimano Dura-Ace 9100
Rear Derailleur	Shimano Dura-Ace 9150 Di2
Front Derailleur	Shimano Dura-Ace 9150 Di2
Chain	Shimano HG901-11
Wheels	Vision Trimax 30 Clincher Black decal FULCRUM Racing Quattro Carbon Clincher Vision Metron 40 Carbon Clincher Mavic Ksyrium Pro Exalith+Yksion Pro 700x25 Mavic Ksyrium Elite+Yksion Pro 700x25 Vision Trimax 30 Clincher White-Red decals
Cassette	Shimano Dura-Ace 9100 11-28t 11-Speed Shimano Dura-Ace 9100 11-25t 11-Speed Shimano Dura-Ace 9100 11-30t 11-Speed
Tyres	Vittoria Open Corsa Competition G+ 700x23c
Pedals	N/A
Seatpost	FSA SL-K Di2 SB20 27.2x350mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm White-Black Scratch-2 Tirox size 143 mm




ORCA M10TEAM

Code G131



MyO
CM



White-Black (Satin-Gloss)
J3



Black-Blue (Satin-Gloss)
J4



Blue Light-Black (Gloss-Satin)
J5



Black-Green (Satin-Gloss)
J6



Red Team (Gloss)
JF



Blue Team (Gloss)
JG

Size	Crank	Stem	Handlebar
47	170	400	90
49	170	400	100
51	170	420	100
53	170	420	110
55	172,5	420	110
57	172,5	440	110
60	175	440	120

Frame	Orbea Orca carbon OMR, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Orca OMR carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	Shimano Dura-Ace 9100 34x50t Shimano Dura-Ace 9100 34x50t w/Power meter sensor Shimano Dura-Ace 9100 39x53t Shimano Dura-Ace 9100 39x53t w/Power meter sensor
Headset	FSA 1-1/8" - 1-1/2" Integrated Carbon Cup Light Bearings
Handlebar	FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape White Anti-Slippery/Shock Proof
Stem	FSA Energy
Shifters	Shimano Dura-Ace 9100
Brakes	Shimano Dura-Ace 9100
Rear Derailleur	Shimano Dura-Ace 9100
Front Derailleur	Shimano Dura-Ace 9100
Chain	Shimano HG901-11
Wheels	Vision Trimax 30 Clincher Black decal FULCRUM Racing Quattro Carbon Clincher Vision Metron 40 Carbon Clincher Mavic Ksyrium Pro Exalith+Yksion Pro 700x25 Mavic Ksyrium Pro Exalith+Yksion Pro 700x25 Vision Trimax 30 Clincher White-Red decals
Cassette	Shimano Dura-Ace 9100 11-28t 11-Speed Shimano Dura-Ace 9100 11-25t 11-Speed Shimano Dura-Ace 9100 11-30t 11-Speed
Tyres	Vittoria Open Corsa Competition G+ 700x23c
Pedals	N/A
Seatpost	FSA SL-K SB20 27.2x350mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm White-Black Scratch-2 Tirox size 143 mm




ORCA M20iTEAM

Code G130



MyO
CM



White-Black (Satin-Gloss)
J3



Black-Blue (Satin-Gloss)
J4



Blue Light-Black (Gloss-Satin)
J5



Black-Green (Satin-Gloss)
J6



Red Team (Gloss)
JF



Blue Team (Gloss)
JG

Size	Crank	Stem	Handlebar
47	170	400	90
49	170	400	100
51	170	420	100
53	170	420	110
55	172,5	420	110
57	172,5	440	110
60	175	440	120

Frame	Orbea Orca carbon OMR, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Orca OMR carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	Shimano Ultegra 6800 34x50t Shimano Ultegra 6800 39x53t
Headset	FSA 1-1/8" - 1-1/2" Integrated Carbon Cup Light Bearings
Handlebar	FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape White Anti-Slippery/Shock Proof
Stem	FSA Energy
Shifters	Shimano Ultegra 6870 Di2
Brakes	Shimano Ultegra 6800
Rear Derailleur	Shimano Ultegra 6870 Di2
Front Derailleur	Shimano Ultegra 6870 Di2
Chain	Shimano HG701
Wheels	Vision Trimax 30 Clincher Black decal FULCRUM Racing Quattro Carbon Clincher Vision Metron 40 Carbon Clincher Mavic Ksyrium Pro Exalith+Yksion Pro 700x25 Mavic Ksyrium Pro Exalith+Yksion Pro 700x25 Vision Trimax 30 Clincher White-Red decal
Cassette	Shimano Ultegra 6800 11-28t 11-Speed Shimano Ultegra 6800 11-25t 11-Speed
Tyres	Vittoria Open Corsa Competition G+ 700x23c
Pedals	N/A
Seatpost	FSA SL-K Di2 SB20 27.2x350mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm White-Black Scratch-2 Tirox size 143 mm

ORCA



ORCA M20TEAM

Code G129



MyO
CM



White-Black (Satin-Gloss)
J3



Black-Blue (Satin-Gloss)
J4



Blue Light-Black (Gloss-Satin)
J5



Black-Green (Satin-Gloss)
J6



Red Team (Gloss)
JF



Blue Team (Gloss)
JG

Size	Crank	Stem	Handlebar
47	170	400	90
49	170	400	100
51	170	420	100
53	170	420	110
55	172,5	420	110
57	172,5	440	110
60	175	440	120

Frame	Orbea Orca carbon OMR, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Orca OMR carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	Shimano Ultegra 6800 34x50t Shimano Ultegra 6800 39x53t
Headset	FSA 1-1/8" - 1-1/2" Integrated Carbon Cup Light Bearings
Handlebar	FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape White Anti-Slippery/Shock Proof
Stem	FSA Energy
Shifters	Shimano Ultegra 6800
Brakes	Shimano Ultegra 6800
Rear Derailleur	Shimano Ultegra 6800
Front Derailleur	Shimano Ultegra 6800
Chain	Shimano HG701
Wheels	Vision Trimax 30 Clincher Black decal FULCRUM Racing Quattro Carbon Clincher Vision Metron 40 Carbon Clincher Mavic Ksyrium Pro Exalith+Yksion Pro 700x25 Mavic Ksyrium Pro Exalith+Yksion Pro 700x25 Vision Trimax 30 Clincher White-Red decals
Cassette	Shimano Ultegra 6800 11-28t 11-Speed Shimano Ultegra 6800 11-25t 11-Speed
Tyres	Vittoria Open Corsa Competition G+ 700x23c
Pedals	N/A
Seatpost	FSA SL-K SB20 27.2x350mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm White-Black Scratch-2 Tirox size 143 mm



ORBEA M11i PRO

Code G128



MyO
CM



White-Black (Gloss)
J1



Black-Orange (Satin)
J2



Green-Black (Gloss)
J7



Black-Fucsia (Satin)
J8



Black-Red-Blue (Gloss)
J9

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Orca carbon OMP, monocoque, tapered 1-1/8" - 1,5", PF 86mm, powermeter compatible, internal cable routing, EC/DC compatible, 130mm rear spacing, 27,2mm seat tube.
Fork	Orca OMP carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	SRAM Red 34X50t SRAM Red 39X53t
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape White Anti-Slippery/Shock Proof
Stem	FSA Energy
Shifters	SRAM Red eTAP
Brakes	SRAM Red
Rear Derailleur	SRAM Red eTAP
Front Derailleur	SRAM Red eTAP
Chain	SRAM Red 22 11-Speed
Wheels	Vision Trimax 30 Clincher Black decal FULCRUM Racing Quattro Carbon Clincher Vision Metron 40 Carbon Clincher Mavic Ksyrium Pro Exalith+Yksion Pro 700x25 Vision Trimax 30 Clincher White-Red decals
Cassette	SRAM Red XG-1190 11-28t 11-Speed SRAM Red XG-1190 11-25t 11-Speed
Tyres	Vittoria Rubino Pro 700x23 120TPI G+ Vittoria Rubino Pro 700x25 120TPI G+
Pedals	N/A
Seatpost	FSA SL-K SB20 27.2x350mm FSA SL-K Offset SB0 27.2x350mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm White-Black Scratch-2 Tirox size 143 mm




ORBEA M10 PRO

Code G126



MyO
CM



White-Black (Gloss)
J1



Black-Orange (Satin)
J2



Green-Black (Gloss)
J7



Black-Fucsia (Satin)
J8



Black-Red-Blue (Gloss)
J9

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Orca carbon OMP, monocoque, tapered 1-1/8" - 1,5", PF 86mm, powermeter compatible, internal cable routing, EC/DC compatible, 130mm rear spacing, 27,2mm seat tube.
Fork	Orca OMP carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	Shimano Dura-Ace 9100 34x50t Shimano Dura-Ace 9100 34x50t w/Power meter sensor Shimano Dura-Ace 9100 39x53t Shimano Dura-Ace 9100 39x53t w/Power meter sensor
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape White Anti-Slippery/Shock Proof
Stem	FSA Energy
Shifters	Shimano Dura-Ace 9100
Brakes	Shimano Dura-Ace 9100
Rear Derailleur	Shimano Dura-Ace 9100
Front Derailleur	Shimano Dura-Ace 9100
Chain	Shimano HG901-11
Wheels	Vision Team 35 Clincher FULCRUM Racing Quattro Carbon Clincher Vision Metron 40 Carbon Clincher Vision Trimax 30 Clincher Black decals Mavic Ksyrium Pro Exalith+Yksion Pro 700x25 Mavic Ksyrium Elite+Yksion Pro 700x25 Vision Trimax 30 Clincher Black decals
Cassette	Shimano Dura-Ace 9100 11-28t 11-Speed Shimano Dura-Ace 9100 11-25t 11-Speed Shimano Dura-Ace 9100 11-30t 11-Speed
Tyres	Vittoria Rubino Pro 700x23 120TPI G+ Vittoria Rubino Pro 700x25 120TPI G+
Pedals	N/A
Seatpost	FSA SL-K SB20 27.2x350mm FSA SL-K Offset SB0 27.2x350mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm White-Black Scratch-2 Tirox size 143 mm




ORBEA M20i PRO

Code G125



MyO
CM



White-Black (Gloss)
J1



Black-Orange (Satin)
J2



Green-Black (Gloss)
J7



Black-Fuchsia (Satin)
J8



Black-Red-Blue (Gloss)
J9

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Orca carbon OMP, monocoque, tapered 1-1/8" - 1,5", PF 86mm, powermeter compatible, internal cable routing, EC/DC compatible, 130mm rear spacing, 27,2mm seat tube.
Fork	Orca OMP carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	Shimano Ultegra 6800 34x50t Shimano Ultegra 6800 39x53t
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape White Anti-Slippery/Shock Proof
Stem	FSA Energy
Shifters	Shimano Ultegra 6870 Di2
Brakes	Shimano Ultegra 6800
Rear Derailleur	Shimano Ultegra 6870 Di2
Front Derailleur	Shimano Ultegra 6870 Di2
Chain	Shimano HG701
Wheels	Vision Team 35 Clincher FULCRUM Racing Quattro Carbon Clincher Vision Metron 40 Carbon Clincher Vision Trimax 30 Clincher Mavic Ksyrium Pro Exalith+Yksion Pro 700x25 Mavic Ksyrium Elite+Yksion Pro 700x25 Vision Trimax 30 Clincher White-Red decals
Cassette	Shimano Ultegra 6800 11-28t 11-Speed Shimano Ultegra 6800 11-25t 11-Speed
Tyres	Vittoria Rubino Pro 700x23 120TPI G+ Vittoria Rubino Pro 700x25 120TPI G+
Pedals	N/A
Seatpost	FSA SL-K Di2 SB20 27.2x350mm FSA SL-K Offset SB0 27.2x350mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm White-Black Scratch-2 Tirox size 143 mm



ORCA M20 PRO

Code G124



MyO
CM



Black-Orange (Satin)
J2



Black-Fucsia (Satin)
J8



White-Black (Gloss)
J1



Green-Black (Gloss)
J7



Black-Red-Blue (Gloss)
J9

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Orca carbon OMP, monocoque, tapered 1-1/8" - 1,5", PF 86mm, powermeter compatible, internal cable routing, EC/DC compatible, 130mm rear spacing, 27,2mm seat tube.
Fork	Orca OMP carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	Shimano Ultegra 6800 34x50t Shimano Ultegra 6800 39x53t
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape White Anti-Slippery/Shock Proof
Stem	FSA Energy
Shifters	Shimano Ultegra 6800
Brakes	Shimano Ultegra 6800
Rear Derailleur	Shimano Ultegra 6800
Front Derailleur	Shimano Ultegra 6800
Chain	Shimano HG701
Wheels	Vision Team 35 Clincher FULCRUM Racing Quattro Carbon Clincher Vision Metron 40 Carbon Clincher Vision Trimax 30 Clincher Black decals Mavic Ksyrium Pro Exalith+Yksion Pro 700x25 Mavic Ksyrium Elite+Yksion Pro 700x25 Vision Trimax 30 Clincher White-Red decals
Cassette	Shimano Ultegra 6800 11-28t 11-Speed Shimano Ultegra 6800 11-25t 11-Speed
Tyres	Vittoria Rubino Pro 700x23 120TPI G+ Vittoria Rubino Pro 700x25 120TPI G+
Pedals	N/A
Seatpost	FSA SL-K SB20 27.2x350mm FSA SL-K Offset SB0 27.2x350mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm White-Black Scratch-2 Tirox size 143 mm



ORCA M30 PRO

Code G123



MyO
CM



White-Black (Gloss)
J1



Black-Orange (Satin)
J2



Green-Black (Gloss)
J7



Black-Fucsia (Satin)
J8



Black-Red-Blue (Gloss)
J9

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Orca carbon OMP, monocoque, tapered 1-1/8" - 1,5", PF 86mm, powermeter compatible, internal cable routing, EC/DC compatible, 130mm rear spacing, 27,2mm seat tube.
Fork	Orca OMP carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	Shimano 105 5800 34x50t Shimano 105 5800 39x53t
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape White Anti-Slippery/Shock Proof
Stem	FSA Energy
Shifters	Shimano 105 5800
Brakes	Shimano 105 5800
Rear Derailleur	Shimano 105 5800
Front Derailleur	Shimano 105 5800
Chain	Shimano HG601-11
Wheels	Mavic Aksium Elite Clincher FULCRUM Racing Quattro Carbon Clincher Vision Metron 40 Carbon Clincher Vision Trimax 30 Clincher Black decals Vision Team 35 Clincher Mavic Ksyrium Pro Exalith+Yksion Pro 700x25 Mavic Ksyrium Elite+Yksion Pro 700x25 Vision Trimax 30 Clincher White-Red decals
Cassette	Shimano 105 5800 11-28t 11-Speed Shimano 105 5800 12-25t 11-Speed
Tyres	Vittoria Rubino Foldable 700x23 60TPI G+ Vittoria Rubino Foldable 700x25 60TPI G+
Pedals	N/A
Seatpost	FSA SL-K SB20 27.2x350mm FSA SL-K Offset SB0 27.2x350mm
Saddle	Prologo Kappa Evo STN size 134 mm



ORBEA M20i

Code G122



White-Black-Red (Gloss)
A1



Black-Red (Satin-Gloss)
A2



Anthracite-Turquoise (Satin)
A3

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172	110	420
57	172	110	440
60	175	120	440

Frame	Orbea Orca carbon OME, monocoque, tapered 1-1/8" - 1,5", PF 86mm, powermeter compatible, brake internal cable routing, EC/DC compatible, 130mm rear spacing, 27,2mm seat tube.
Fork	Orca OME carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	FSA Gossamer Pro 34x50t
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Gossamer Compact
Stem	FSA Gossamer Pro
Shifters	Shimano Ultegra 6870 Di2
Brakes	Shimano Ultegra 6800
Rear Derailleur	Shimano Ultegra 6870 Di2
Front Derailleur	Shimano Ultegra 6870 Di2
Chain	Fsa Team Issue
Wheels	Vision Team 30 Comp Clincher
Cassette	Shimano 105 5800 11-28t 11-Speed
Tyres	Vittoria Rubino Foldable 700x25 60TPI G+
Pedals	N/A
Seatpost	Orbea OC-II Carbon 27.2x350mm
Saddle	Prologo Kappa Evo STN size 134 mm



ORCA M20

Code G121



White-Black-Red (Gloss)
A1



Black-Red (Satin-Gloss)
A2



Anthracite-Turquoise (Satin)
A3

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Orca carbon OME, monocoque, tapered 1-1/8" - 1,5", PF 86mm, powermeter compatible, brake internal cable routing, EC/DC compatible, 130mm rear spacing, 27,2mm seat tube.
Fork	Orca OME carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	Shimano Ultegra 6800 34x50t
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Gossamer Compact
Stem	Orbea OC-II
Shifters	Shimano Ultegra 6800
Brakes	Shimano Ultegra 6800
Rear Derailleur	Shimano Ultegra 6800
Front Derailleur	Shimano Ultegra 6800
Chain	Fsa Team Issue
Wheels	Vision Team 30 Comp Clincher
Cassette	Shimano 105 5800 11-28t 11-Speed
Tyres	Vittoria Rubino Foldable 700x25 60TPI G+
Pedals	N/A
Seatpost	Orbea OC-II Carbon 27.2x350mm
Saddle	Prologo Kappa Evo STN size 134 mm

ORCA



ORCA M30

Code G120



White-Black-Red (Gloss)
A1



Black-Red (Satin-Gloss)
A2



Anthracite-Turquoise (Satin)
A3

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Orca carbon OME, monocoque, tapered 1-1/8" - 1,5", PF 86mm, powermeter compatible, brake internal cable routing, EC/DC compatible, 130mm rear spacing, 27,2mm seat tube.
Fork	Orca OME carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	Shimano 105 5800 34x50t
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Omega Compact
Stem	Orbea OC-II
Shifters	Shimano 105 5800
Brakes	Shimano 105 5800
Rear Derailleur	Shimano 105 5800
Front Derailleur	Shimano 105 5800
Chain	Fsa Team Issue
Wheels	Vision Team 30 Comp Clincher
Cassette	Shimano 105 5800 11-28t 11-Speed
Tyres	Vittoria Rubino Foldable 700x25 60TPI G+
Pedals	N/A
Seatpost	Orbea OC-II Carbon 27.2x350mm
Saddle	Prologo K3 STN size 141 mm



WILL YOU ACCEPT THE CHALLENGE?

You knew when you planned the ride it would be a long day - a route stacked with grinding climbs and twisting descents, terrible roads with a good amount of who-knows-what-else thrown in. These rides aren't most people's idea of fun, but they sure are memorable, mon-umental, challenging. Is that why you keep going? You suck down another coffee and pull on your shoe covers to hold the weather at bay, it's going to clear out and warm up in a few hours... Probably. Grab your Avant and do a quick check before rolling into the morn-ing mist. No other machine could better help you endure the hours of rough, exhausting conditions ahead. It's going to be a long day - and you love it.





INTERNAL CABLE ROUTING

TIRE CLEARANCE

LIFETIME WARRANTY

USER

Avant is the choice of riders who are seeking a light endurance bike with the best performance and top specs. They are looking for the comfort and compliance that they might not find in a racing bike like Orca.



INTERNAL BATTERY COMPATIBLE

INTEGRATED HEADSET

12x12TA

CHAIN SECURITY

BB386

AVANT TECH

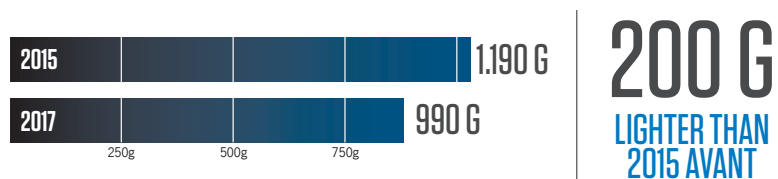
- 01 MONOCOQUE
- 02 DYNAMIC STRUCTURE
- 03 EFFICIENCY
- 04 AVANT FORK
- 05 ORBEA ENDURANCE GEOMETRY





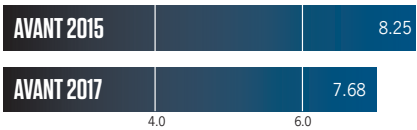
MONOCOQUE

Avant uses technologically advanced carbon construction techniques so that you can climb faster and ride longer. Orbea Monocoque Performance (OMP) adds high modulus and high strength fibers to a standard layup to improve stiffness-to-weight ratios. Bladder molding with polyurethane headtube and bottom bracket inserts eliminates wrinkles in critical zones, allowing less carbon to be used while maintaining strength.

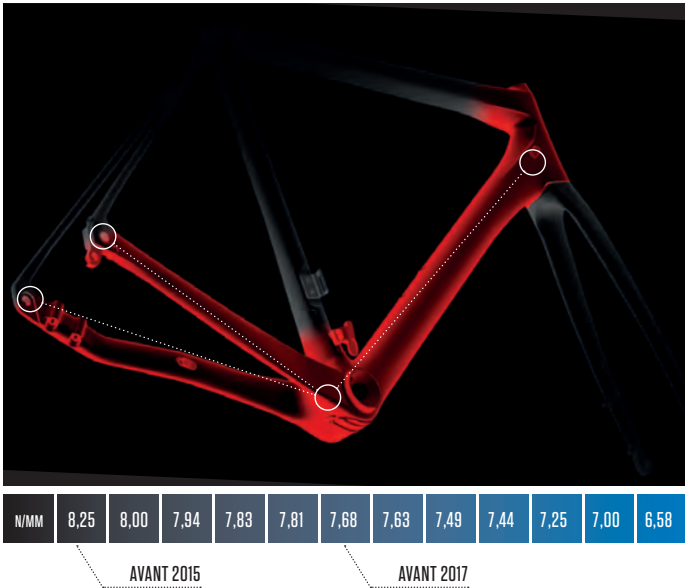


EFFICIENCY

The large majority of torsional and lateral loads are handled by the lower spine of the frame. The headtube, downtube and chainstays are shaped to resist twisting and transmit power to the rear wheel. There is no doubt about it, large cross-sections and resistance to flex in the bottom of the frame translate directly to more watts on the road and a sensation that power transfer is instantaneous.



10%
MORE RIGID





AVANT FORK

The Avant fork uses a shallower, rounded-blade profile and longer fork legs to offer the best combination of elasticity, tire clearance and torsional stiffness. The increased axle-to-crown height is offset by a shorter headtube to maintain stack measurements and improve aesthetics.

ORBEA ENDURANCE GEOMETRY

Avant Endurance Geometry is born from years of analyzing how ergonomics can help you ride further. Unlike a racing geometry that is focused on aerodynamics, endurance ergonomics result in a bike that is easier to ride and increases stamina. Handling is precise and intuitive. Angles and dimensions are considered carefully across a range of sizes to maximize rider comfort. And more comfort means longer rides.

Avant is designed to fit humans of all shapes and sizes. It's important to realize that women should receive the same expert bike-fitting advice as men and a custom fit for a rider of either sex is easily accommodated with MyO component selection.

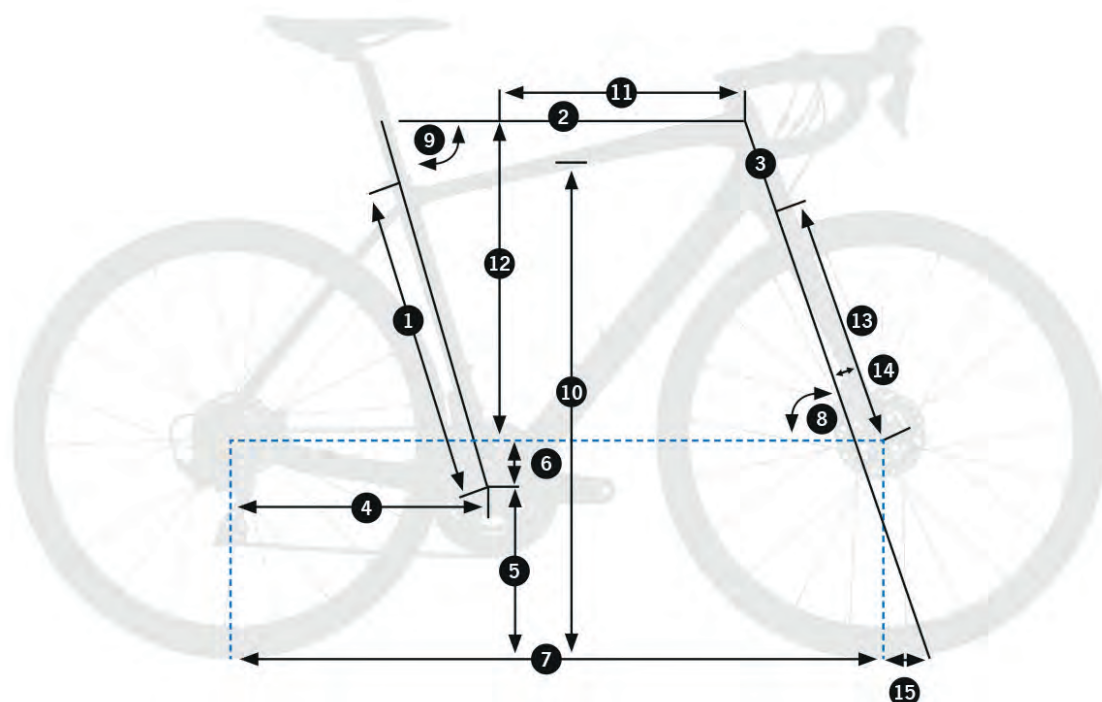


GEO CHARTS

AVANT OMP

SIZES	47	49	51	53	55	57	60
1 - Seat Tube (C-T)	410	440	470	490	510	530	560
2 - Top Tube (EFF)	508	520	533	547	559	578	592
3 - Head Tube	108	121	138	158	181	200	221
4 - Chainstay	415	415	415	415	415	415	415
5 - BB Height	270	270	270	272	272	272	272
6 - BB Drop	75	75	75	73	73	73	73
7 - Wheelbase	978	979	989	992	1002	1013	1025
8 - Head Angle	71°	71,5°	71,9°	72,4°	72,6°	72,8°	73°
9 - Seat Angle	74,5°	74°	73,75°	73,5°	73,5°	73°	73°
10 - Standover	727,5	750	771,6	793,3	814	832,4	857,3
11 - Reach	364	368	372	378	383	390	398
12 - Stack	520	535	553	572	595	614	635
13 - Fork Length	380	380	380	380	380	380	380

HEIGHT (cm)	HEIGHT (in)	SIZE
155-160	61-63	47
160-166	63-65	49
167-172	66-68	51
173-179	68-70	53
180-185	71-73	55
186-191	73-75	57
192-207	76-81	60

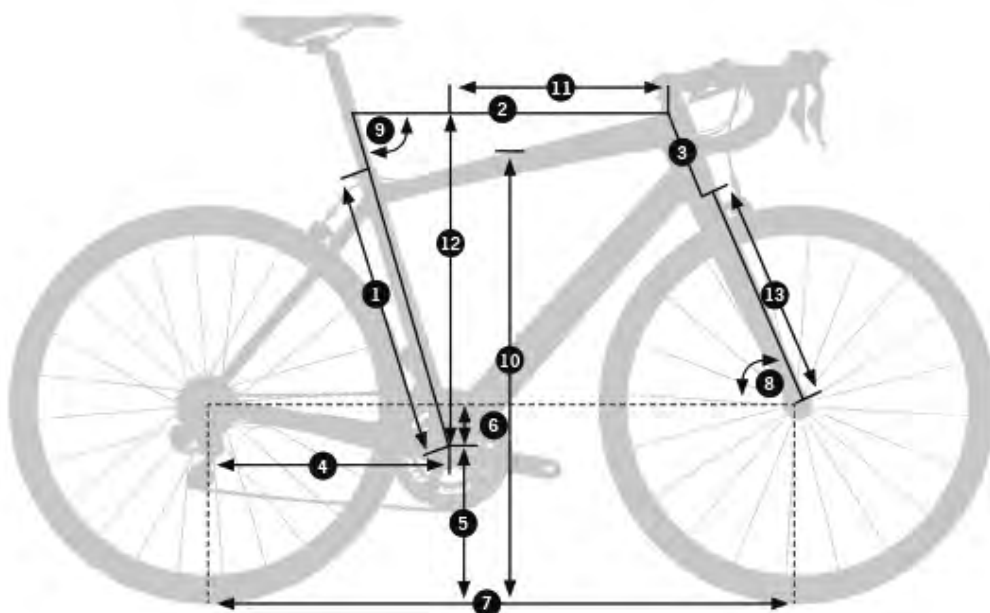


GEO CHARTS

AVANT OME

SIZES	47	49	51	53	55	57	60
1 - Seat Tube (C-T)	410	440	470	490	510	530	560
2 - Top Tube (EFF)	516.2	525.8	535.2	548.1	563.4	579.6	594.8
3 - Head Tube	113	132	150.1	165	187.6	205	226
4 - Chainstay	414	414	414	414	418	418	418
5 - BB Height	269	269	269	269	269	269	269
6 - BB Drop	72.5	72.5	72.5	72.5	72.5	72.5	72.5
7 - Wheelbase	978	986.6	992.9	993.7	1005.3	1014	1023.8
8 - Head Angle	71.2°	71.4°	71.8°	72°	72.5°	73°	73°
9 - Seat Angle	73.5°	73.5°	73.5°	73.5°	73.2°	73°	73°
10 - Standover	708,5	720,5	754	774,5	797	817,5	841,5
11 - Reach	363	367.1	371	378.4	383.4	391.7	400
12 - Stack	517.4	535.8	554.8	572.8	596.1	614.6	636.5
13 - Fork Length	375	375	375	375	375	375	375

HEIGHT (cm)	HEIGHT (in)	SIZE
155-160	61-63	47
160-166	63-65	49
167-172	66-68	51
173-179	68-70	53
180-185	71-73	55
186-191	73-75	57
192-207	76-81	60

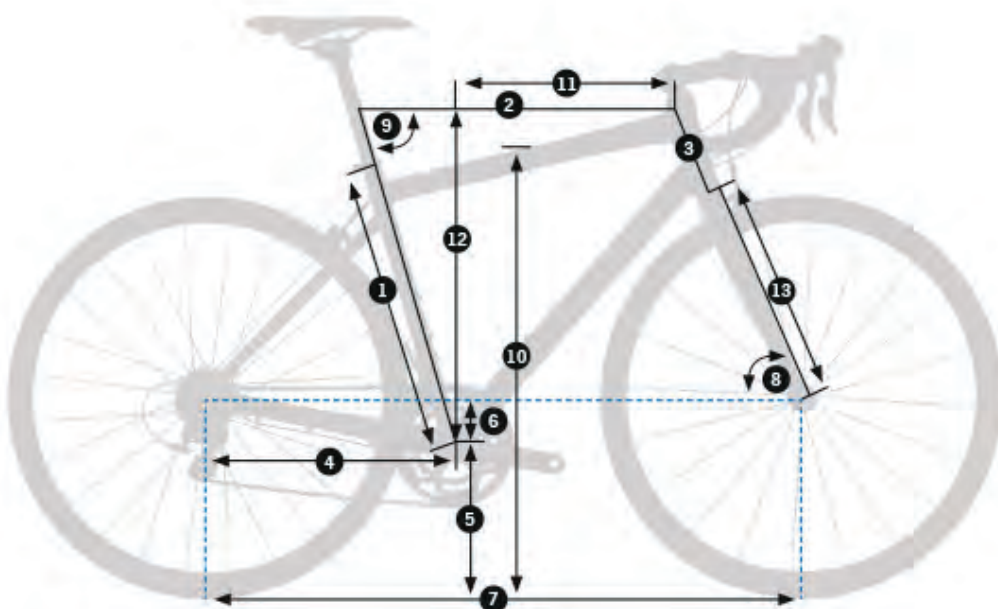


GEO CHARTS

AVANT ALU

SIZES	47	49	51	53	55	57	60
1 - Seat Tube (C-T)	410	440	470	490	510	530	560
2 - Top Tube (EFF)	516.2	527.3	536.5	549.1	563.9	579.6	594.4
3 - Head Tube	113	131.7	150.1	165	188	205	226
4 - Chainstay	414	414	414	414	418	418	418
5 - BB Height	257.5	257.5	257.5	257.5	257.5	257.5	257.5
6 - BB Drop	72.5	72.5	72.5	72.5	72.5	72.5	72.5
7 - Wheelbase	978	986.5	992.8	993.7	1005,3	1014	1023,8
8 - Head Angle	71,2°	71,4°	71,8°	72°	72,5°	73°	73,5°
9 - Seat Angle	73,5°	73,5°	73,5°	73,5°	73,2°	73°	73°
10 - Standover	721,9	730,3	754,2	774,5	798,5	820,5	847,9
11 - Reach	363	367,1	370,9	378.4	383.4	391.7	400.2
12 - Stack	517,4	535,8	554,8	572,8	596,1	614,6	636,5
13 - Fork Length	375	375	375	375	375	375	375

HEIGHT (cm)	HEIGHT (in)	SIZE
155-160	61-63	47
160-166	63-65	49
167-172	66-68	51
173-179	68-70	53
180-185	71-73	55
186-191	73-75	57
192-207	76-81	60





AVANT M10i TEAM-D

Code G115



Black-Anthracite-Red (Satin)
BU



White (Gloss)
BV



Blue (Gloss)
BX

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172,5	110	420
57	172,5	110	440
60	172,5	120	440

Frame	Orbea Avant carbon OMP disc, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, Thru Axle 12mm x 142mm rear, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Avant OMP carbon disc fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts Thru axle 12mm x 100mm.
Crankset	Shimano Dura-Ace 9100 34x50t
	Shimano Dura-Ace 9100 34x50t w/Power meter sensor
	Shimano Dura-Ace 9100 39x53t
	Shimano Dura-Ace 9100 39x53t w/Power meter sensor
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Energy Compact
	FSA K-Force Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape
Stem	FSA Energy
	FSA OS-99 CSI
Shifters	Shimano R9170
Brakes	Shimano R9170 Hydraulic Disc
Rear Derailleur	Shimano Dura-Ace 9100
Front Derailleur	Shimano Dura-Ace 9100
Chain	Shimano HG901-11
Wheels	FULCRUM Racing 5 DB
	Vision Trimax 30 Disc Center Lock Clincher
	Vision Metron 40 Disc Center Lock Carbon Clincher
Cassette	Shimano Dura-Ace 9100 11-28t 11-Speed
	Shimano Dura-Ace 9100 11-25t 11-Speed
	Shimano Dura-Ace 9100 11-30t 11-Speed
Tyres	Vittoria Open Corsa Competition G+ 700x25c
Pedals	N/A
Seatpost	FSA SL-K Di2 SB20 27.2x350mm
	FSA K-Force Light SB25 Di2 compatible 27,2x400mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm



AVANT M10 TEAM-D

Code G114



Black-Anthracite-Red (Satin)
BU



White (Gloss)
BV



Blue (Gloss)
BX

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Avant carbon OMP disc, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, Thru Axle 12mm x 142mm rear, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Avant OMP carbon disc fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts Thru axle 12mm x 100mm.
Crankset	Shimano Dura-Ace 9100 34x50t Shimano Dura-Ace 9100 34x50t w/Power meter sensor Shimano Dura-Ace 9100 39x53t Shimano Dura-Ace 9100 39x53t w/Power meter sensor
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Energy Compact FSA K-Force Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape
Stem	FSA Energy FSA OS-99 CSI
Shifters	Shimano R9120
Brakes	Shimano R9170 Hydraulic Disc
Rear Derailleur	Shimano Dura-Ace 9100
Front Derailleur	Shimano Dura-Ace 9100
Chain	Shimano HG901-11
Wheels	FULCRUM Racing 5 DB Vision Trimax 30 Disc Center Lock Clincher Vision Metron 40 Disc Center Lock Carbon Clincher
Cassette	Shimano Dura-Ace 9100 11-28t 11-Speed Shimano Dura-Ace 9100 11-25t 11-Speed Shimano Dura-Ace 9100 11-30t 11-Speed
Tyres	Vittoria Open Corsa Competition G+ 700x25c
Pedals	N/A
Seatpost	FSA SL-K SB20 27.2x350mm FSA K-Force Light SB25 Di2 compatible 27,2x400mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm



AVANT M20i TEAM-D

Code G113



Black-Anthracite-Red (Satin)
BU



White (Gloss)
BV



Blue (Gloss)
BX

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172	110	420
57	172	110	440
60	175	120	440

Frame	Orbea Avant carbon OMP disc, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, Thru Axle 12mm x 142mm rear, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Avant OMP carbon disc fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts Thru axle 12mm x 100m.
Crankset	FSA Gossamer Pro 34x50t Shimano Ultegra 6800 39x53t
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Gossamer Compact FSA K-Force Compact FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape
Stem	FSA Gossamer Pro FSA OS-99 CSI FSA Energy
Shifters	Shimano R875
Brakes	Shimano RS805 Hydraulic Disc
Rear Derailleur	Shimano Ultegra 6870 Di2
Front Derailleur	Shimano Ultegra 6870 Di2
Chain	Shimano HG701
Wheels	FULCRUM Racing 5 DB Vision Trimax 30 Disc Center Lock Clincher Vision Metron 40 Disc Center Lock Carbon Clincher
Cassette	Shimano Ultegra 6800 11-28t 11-Speed Shimano Ultegra 6800 11-25t 11-Speed
Tyres	Vittoria Rubino Pro 700x25 120TPI G+
Pedals	N/A
Seatpost	FSA SL-K Di2 SB20 27,2x350mm FSA K-Force Light SB25 Di2 compatible 27,2x400mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm



AVANT M20 TEAM-D

Code G112



Black-Anthracite-Red (Satin)
BU



White (Gloss)
BV



Blue (Gloss)
BX

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172	110	420
57	172	110	440
60	175	120	440

Frame	Orbea Avant carbon OMP disc, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, Thru Axle 12mm x 142mm rear, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Avant OMP carbon disc fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts Thru axle 12mm x 100m.
Crankset	FSA Gossamer Pro 34x50t Shimano Ultegra 6800 39x53t
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Gossamer Compact FSA K-Force Compact FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape
Stem	FSA Gossamer Pro FSA OS-99 CSI FSA Energy
Shifters	Shimano RS805
Brakes	Shimano R805 Hydraulic Disc
Rear Derailleur	Shimano Ultegra 6800
Front Derailleur	Shimano Ultegra 6800
Chain	Shimano HG701
Wheels	Mavic Aksium Disc Clincher Vision Trimax 30 Disc Center Lock Clincher FULCRUM Racing 5 DB AFS Clincher
Cassette	Shimano Ultegra 6800 11-28t 11-Speed Shimano Ultegra 6800 11-25t 11-Speed
Tyres	Vittoria Rubino Pro 700x25 120TPI G+
Pedals	N/A
Seatpost	FSA SL-K SB20 27,2x350mm FSA K-Force Light SB25 Di2 compatible 27,2x400mm
Saddle	Hard Black Scratch-2 Tirox size 143 mm



AVANT M30 TEAM-D

Code G111



Black-Anthracite-Red (Satin)
BU



White (Gloss)
BV



Blue (Gloss)
BX

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172	110	420
57	172	110	440
60	175	120	440

Frame	Orbea Avant carbon OMP disc, monocoque construction, tapered 1-1/8" - 1,5", BB 386mm, powermeter compatible, Thru Axle 12mm x 142mm rear, internal cable routing, EC/DC compatible, 27,2mm seat tube.
Fork	Avant OMP carbon disc fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts Thru axle 12mm x 100m.
Crankset	FSA Gossamer Pro 34x50t Shimano 105 5800 39x53t
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Gossamer Compact FSA K-Force Compact FSA Energy Compact
Handlebar Plugs	Black Anti-Slippery/Shock Proof Bar Tape
Stem	FSA Gossamer Pro FSA OS-99 CSI FSA Energy
Shifters	Shimano RS505
Brakes	Shimano RS505 Hydraulic Disc
Rear Derailleur	Shimano 105 5800
Front Derailleur	Shimano 105 5800
Chain	Shimano HG601-11
Wheels	Mavic Aksium Disc Clincher Vision Trimax 30 Disc Center Lock Clincher FULCRUM Racing 5 DB AFS Clincher
Cassette	Shimano 105 5800 11-28t 11-Speed Shimano 105 5800 12-25t 11-Speed
Tyres	Vittoria Rubino Foldable 700x25 60TPI G+
Pedals	N/A
Seatpost	FSA SL-K SB20 27.2x350mm FSA K-Force Light SB25 Di2 compatible 27,2x400mm
Saddle	Prologo Kappa Evo STN size 134 mm



AVANT M30

Code G110

 Carbon-Anthracite (Satin)
BL

 Carbon-Red (Gloss)
BM

 White-Black (Gloss)
BN

 White-Silver (Gloss)
BO

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Avant carbon OME, monocoque, tapered 1-1/8" - 1,5", PF 86mm, internal cable routing, EC/DC compatible, 130 rear spacing, 27,2mm seat tube.
Fork	Avant OME carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	FSA Gossamer 34x50t
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Omega Compact
Stem	Orbea OC-II
Shifters	Shimano 105 5800
Brakes	Orbea OC-II
Rear Derailleur	Shimano 105 5800
Front Derailleur	Shimano 105 5800
Chain	Fsa Team Issue
Wheels	Vision Team 30 Comp Clincher
Cassette	Shimano 105 5800 11-28t 11-Speed
Tyres	Kenda Kriterium 700x25 60TPI
Pedals	N/A
Seatpost	Orbea OC-II Carbon 27.2x350mm
Saddle	Prologo K3 STN size 141 mm



AVANT M40

Code G108

 Carbon-Anthracite (Satin)
BL

 Carbon-Red (Gloss)
BM

 White-Black (Gloss)
BN

 White-Silver (Gloss)
BO

Size	Crank	Stem	Handlebar
47	170	90	400
49	170	100	400
51	170	100	420
53	170	110	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Avant carbon OME, monocoque, tapered 1-1/8" - 1,5", PF 86mm, internal cable routing, EC/DC compatible, 130 rear spacing, 27,2mm seat tube.
Fork	Avant OME carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	Shimano Tiagra 4700 34x50t Shimano Tiagra 4703 30x39x50t
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	FSA Omega Compact
Stem	Orbea OC-II
Shifters	Shimano Tiagra 4700
Brakes	Orbea OC-II
Rear Derailleur	Shimano Tiagra 4700 GS
Front Derailleur	Shimano Tiagra 4700
Chain	Fsa Team Issue
Wheels	Shimano R-501 Clincher
Cassette	Shimano Tiagra HG-500 11-32t 10-Speed
Tyres	Kenda Kriterium 700x25 60TPI
Pedals	N/A
Seatpost	Orbea OC-II Carbon 27.2x350mm
Saddle	Prologo K3 STN size 141 mm



AVANT M40 FLAT

Code	G109
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	Carbon-Anthracite (Satin) BL		Carbon-Red (Gloss) BM
	White-Black (Gloss) BN		White-Silver (Gloss) BO

Size	Crank	Stem	Handlebar
47	170	90	620
49	170	90	620
51	170	90	620
53	170	90	620
55	172,5	90	620
57	172,5	90	620
60	175	90	620

Frame	Orbea Avant carbon OME, monocoque, tapered 1-1/8" - 1,5", PF 86mm, internal cable routing, EC/DC compatible, 130 rear spacing, 27,2mm seat tube.
Fork	Avant OME carbon fork, full carbon steerer, tapered 1-1/8" - 1,5", carbon dropouts.
Crankset	Shimano Tiagra 4703 30x39x50t
Headset	FSA 1-1/8 - 1-1/2" Integrated Carbon Cup ACB Bearings
Handlebar	Orbea Flat Alu
Stem	Orbea Adjustable
Shifters	Shimano Tiagra 4700
Brakes	Orbea OC-II
Rear Derailleur	Shimano Tiagra 4700 GS
Front Derailleur	Shimano Tiagra 4703
Chain	Fsa Team Issue
Wheels	Shimano R-501 Clincher
Cassette	Shimano Tiagra HG-500 11-32t 10-Speed
Tyres	Kenda Kriterium 700x25 60TPI
Pedals	N/A
Seatpost	Orbea OC-II Carbon 27.2x350mm
Saddle	Prologo K3 STN size 141 mm



AVANT H30

Code G104



Black-Anthracite-Green
(Satin-Gloss) H1



White-Black-Blue (Gloss)
H2



Black-Red-White (Satin-Gloss)
H3



Blue-Green (Gloss)
H4



Black-Pink-Jade green (Satin)
H5

Size	Crank	Stem	Handlebar
47	170	90	380
49	170	100	400
51	170	100	420
53	170	100	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Avant Hydro, hydroformed triple butted aluminum, headset 1-1/8", BB 68mm - BSC English , internal cable routing, 130 OLD, 27,2mm seat tube.
Fork	Avant carbon fork, aluminum steerer, 1-1/8" head tube.
Crankset	FSA Gossamer 34x50t
Headset	1-1/8" Semi-Integrated Aluminium Cup
Handlebar	Orbea OC-II
Stem	Orbea OC-II
Shifters	Shimano 105 5800
Brakes	Orbea OC-II
Rear Derailleur	Shimano 105 5800
Front Derailleur	Shimano 105 5800
Chain	Fsa Team Issue
Wheels	Vision Team 25 Clincher
Cassette	Shimano 105 5800 11-28t 11-Speed
Tyres	Kenda Kriterium 700x25 60TPI
Pedals	N/A
Seatpost	Orbea OC-II Carbon 27.2x350mm
Saddle	Prologo K3 STN size 141 mm



AVANT H40

Code G103



Black-Anthracite-Green
(Satin-Gloss) H1



White-Black-Blue (Gloss)
H2



Black-Red-White (Satin-Gloss)
H3



Blue-Green (Gloss)
H4



Black-Pink-Jade green (Satin)
H5

Size	Crank	Stem	Handlebar
47	170	90	380
49	170	100	400
51	170	100	420
53	170	100	420
55	172,5	110	420
57	172,5	110	440
60	175	120	440

Frame	Orbea Avant Hydro, hydroformed triple butted aluminum, headset 1-1/8", BB 68mm - BSC English, internal cable routing, 130 OLD, 27,2mm seat tube.
Fork	Avant carbon fork, aluminum steerer, 1-1/8" head tube.
Crankset	Shimano Tiagra 4700 34x50t Shimano Tiagra 4703 30x39x50t
Headset	1-1/8" Semi-Integrated Aluminium Cup
Handlebar	Orbea OC-II
Stem	Orbea OC-II
Shifters	Shimano Tiagra 4700
Brakes	Orbea OC-II
Rear Derailleur	Shimano Tiagra 4700 GS
Front Derailleur	Shimano Tiagra 4700
Chain	KMC X10
Wheels	Shimano R-501 Clincher
Cassette	Shimano Tiagra HG-500 11-32t 10-Speed
Tyres	Kenda Kriterium 700x25 60TPI
Pedals	N/A
Seatpost	Orbea OC-II Carbon 27.2x350mm
Saddle	Prologo K3 STN size 141 mm



AVANT H50

Code	G102
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	Black-Anthracite-Green (Satin-Gloss) H1		White-Black-Blue (Gloss) H2
	Black-Red-White (Satin-Gloss) H3		Blue-Green (Gloss) H4
	Black-Pink-Jade green (Satin) H5		

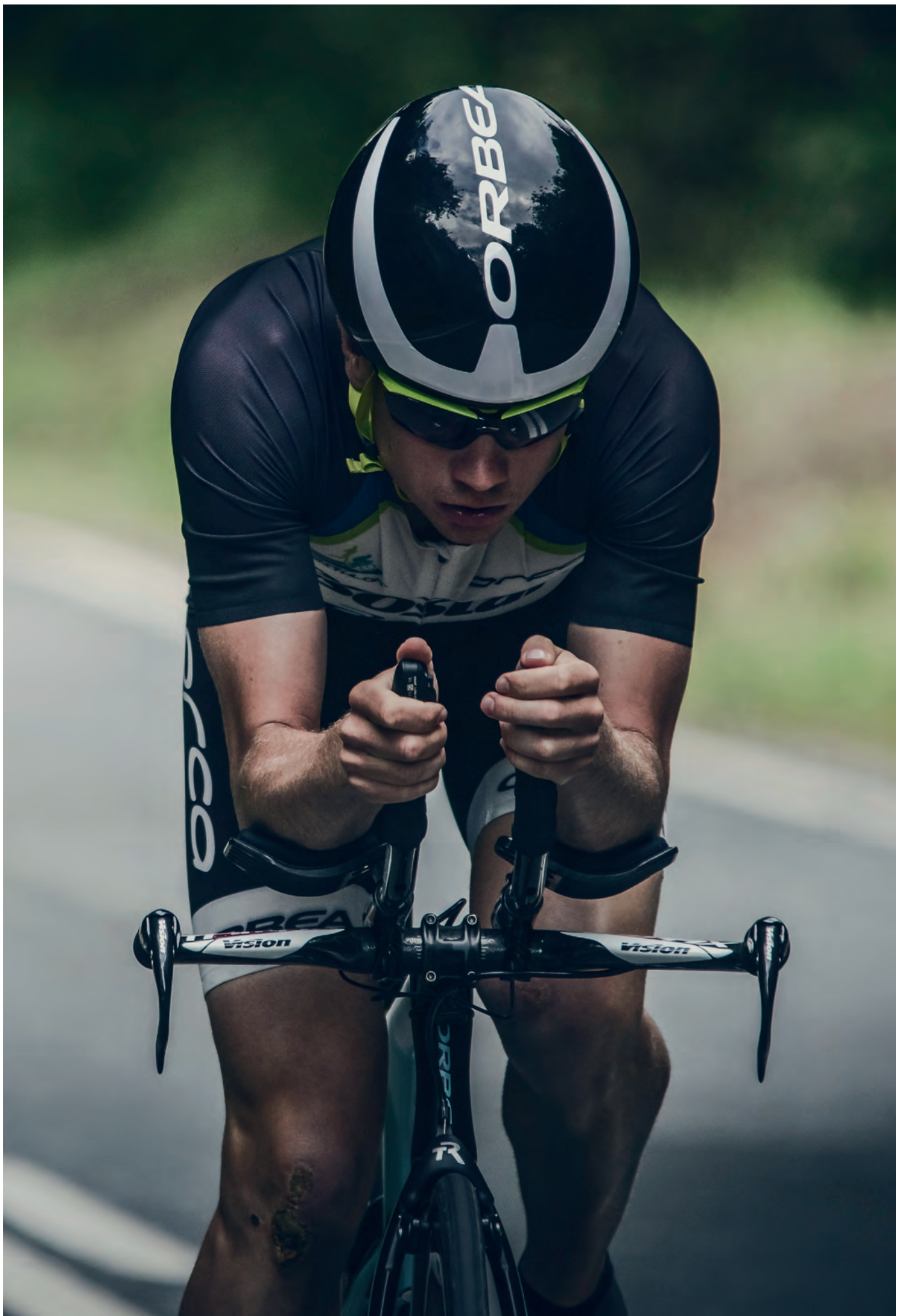
Size	Crank	Stem	Handlebar
47	170	90	380
49	170	100	400
51	170	100	420
53	170	100	420
55	175	110	120
57	175	110	440
60	175	120	420

Frame	Orbea Avant Hydro, hydroformed triple butted aluminum, headset 1-1/8", BB 68mm - BSC English , internal cable routing, 130 OLD, 27,2mm seat tube.
Fork	Avant carbon fork, aluminum steerer, 1-1/8" head tube.
Crankset	Shimano Sora 3000 34x50t Shimano Sora 3030 30x39x50t
Headset	1-1/8" Semi-Integrated Aluminium Cup
Handlebar	Orbea OC-II
Stem	Orbea OC-II
Shifters	Shimano Sora
Brakes	Orbea OC-II
Rear Derailleur	Shimano Sora 3000SS
Front Derailleur	Shimano Sora 3000
Chain	Shimano HG53 9-Speed
Wheels	Orbea R1800
Cassette	Shimano HG400 11-32t 9-Speed
Tyres	Kenda Kriterium 700x25 60TPI
Pedals	N/A
Seatpost	Orbea OC-I 27.2x350mm
Saddle	Prologo K3 STN size 141 mm



TRI





THE TIME OF YOUR LIFE.

Ordu translates to “moment” in the Basque language. It’s the perfect name for a bike created to capture the efforts of training and distill them into the present, a single focus on having the time of your life. The time you push so deep into the tunnel you can’t recall the minutes spent on the road. When heart rate, wattage and gear selection completely vanish from your perception and it is only you and the bike. We all know moments like this - the rarest of events when somehow you ride beyond your capabilities and do the perfect effort. Everything clicks into place and you have the time of your life.



USER

The new Ordu is for the serious triathlete looking to upgrade an existing bike to something faster, lighter and more specific. Ordu is also the choice of elite or professional road racers who need a UCI-legal time trial bike. Ordu is the racing platform of Team Cofidis and Orbea/Orca Triathletes.

ECDC

Ordu is ready for electronic or mechanical shifting - the choice is yours to make. Cables enter the top tube behind the stem for clean, aerodynamic routing and streamlined shifting performance.

BB386

The new Ordu utilizes a BB386 bottom bracket. The press-fit cups inside a wider shell ensure optimal stiffness and larger bearings with better seals offer increased durability and maintenance.





QUICK DROP-OUTS

Semi-vertical dropouts make wheel changes faster. No fiddling with rear-facing dropouts or adjusters.

HATCHBACK

Ordu's Hatchback technology hides a Shimano Di2 battery behind a port in the rear wheel cutout for easy access and simple setup.

ORCA TECH

- 01 FREEFLOW FORK
- 02 MONDRAGON TUBE SHAPES
- 03 MINI TAPER
- 04 TRUE MULTISPORT GEOMETRY





02

03

01

ORDU 2015
STANDARD
FORK

ORDU 2017
FREEFLOW
FORK

**10%
FASTER**



FREEFLOW FORK

Aerodynamic forks are typically designed to perform like aero frame tubes - optimized for directional movement through the wind. But the forward rotation of the spokes and today's wider rims and tires approaching from behind the fork (against the flow of wind as the wheel spins) creates a high pressure/high drag zone. Freeflow spreads the fork legs away from this area to reduce pressure and turbulence. Normal directional aerodynamics remain unchanged but the bike gets faster because the airspace inside the Freeflow fork blades is less chaotic.

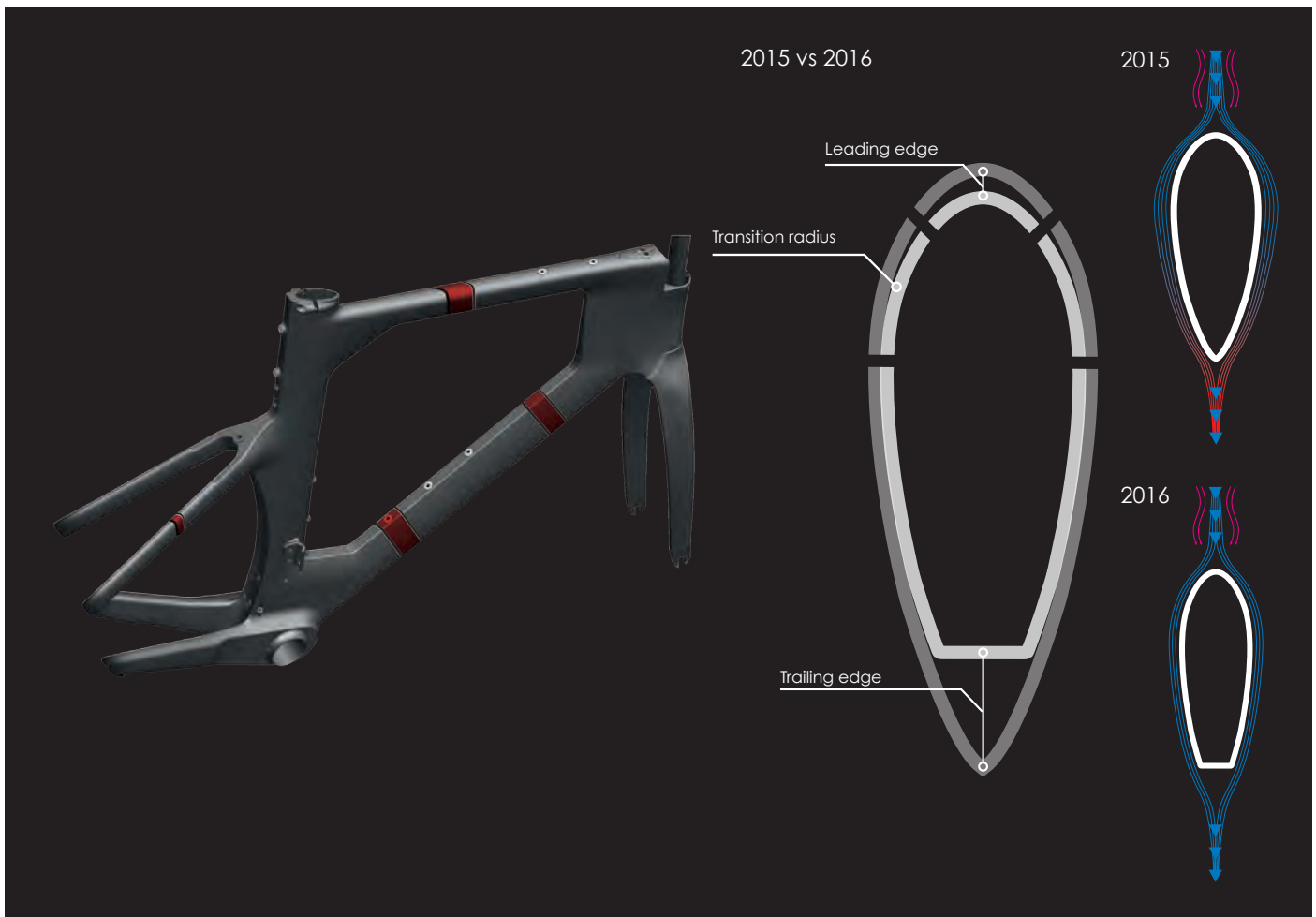
MONDRAGON TUBE SHAPES

Not many bike companies have the research and development capabilities of an Engineering School at their fingertips. Orbea works directly with specialists at Mondragon University in the Basque Country to analyze and test aerodynamic concepts. Our subtle improvements to a traditional airfoil are aimed specifically at helping riders go faster in conditions typically encountered on the road – Faster at lower speeds and faster at higher yaw angles.

DOUBLE RADIUS - The double-radiused “bullet” leading edge opens airflow around the tube profile and improves airflow at higher yaw angles.

FLATTENED SIDES - Flattening the sides of the airfoil reduces frontal area of the tube and offers better drag numbers at lower speeds.

ABBREVIATED TAIL - A squared trailing edge “tricks” wind into thinking the shape continues to a point, but allows for a shallower tube and smooths airflow into bottle cages.



MINI TAPER

The headtubes of most performance bikes are tapered to optimize stiffness and minimize weight. But the frontal area of a standard 28.6 x 38mm tapered design interferes significantly with aerodynamics. We decided to go a different route. We developed a 25.4 x 28.6mm Mini Taper for the Ordu headtube and fork steerer tube. Air flows smoothly around the reduced frontal area and past a clever aerodynamic stem cover and continues unhindered. These solutions decrease drag by reducing frontal area by 10% over a straight 28.6mm design and save a few grams at the same time. No small improvement.

The resistance is lessened by
reducing the front zone by

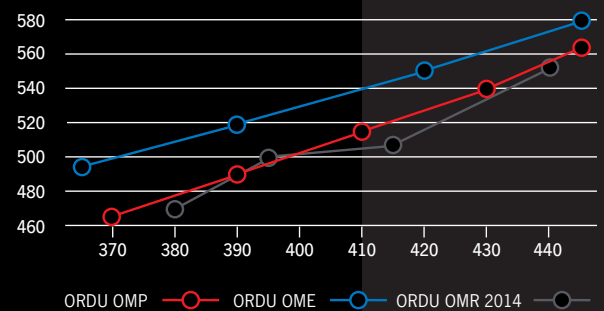
10%



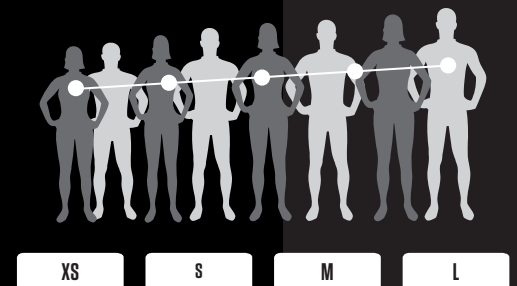
TRUE MULTISPORT GEOMETRY

Take advantage of Ordu's true multisport geometry for Triathlons or Time Trials without workarounds. It's hard to give it your all if you feel like you're making do. Ordu was designed under the premise that there's no reason to settle for an almost-perfect fit. With a calculated linear progression between sizes and the frankly massive range of saddle positions made possible by our symmetrical seat post, you'll never have the nagging feeling that you'd be faster "if only..."

ORDU OME VS OMR - STACK & REACH



SIZE RANGE

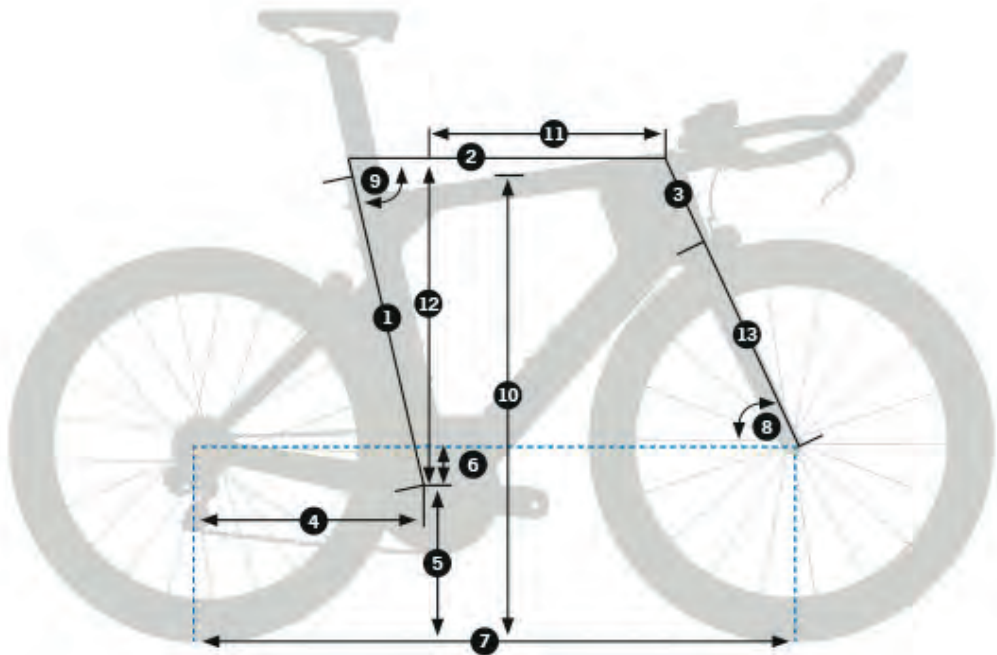


GEO CHARTS

ORDU OMP

SIZES	XS	S	M	L	XL
1 - Seat Tube (C-T)	493	508	533	559	587
2 - Top Tube (EFF)	469	494	519	544	575
3 - Head Tube	71.6	85	103.7	128	154
4 - Chainstay	405	405	405	405	405
5 - BB Height	280	268	268	268	268
6 - BB Drop	60	72	72	72	72
7 - Wheelbase	966	988.5	995.4	1018,7	1041
8 - Head Angle	71°	71°	72.5°	73°	73°
9 - Seat Angle	78°	78°	78°	78°	77°
10 - Standover	760	775	780	825	850
11 - Reach	370	390	410	430	445
12 - Stack	465	490	515	540	565
13 - Fork Length	375	375	375	375	375

HEIGHT (CM)	HEIGHT (IN)	SIZE
152-165	60-65	XS
160-172	63-68	S
167-180	66-71	M
175-187	69-74	L
182-195	72-77	XL

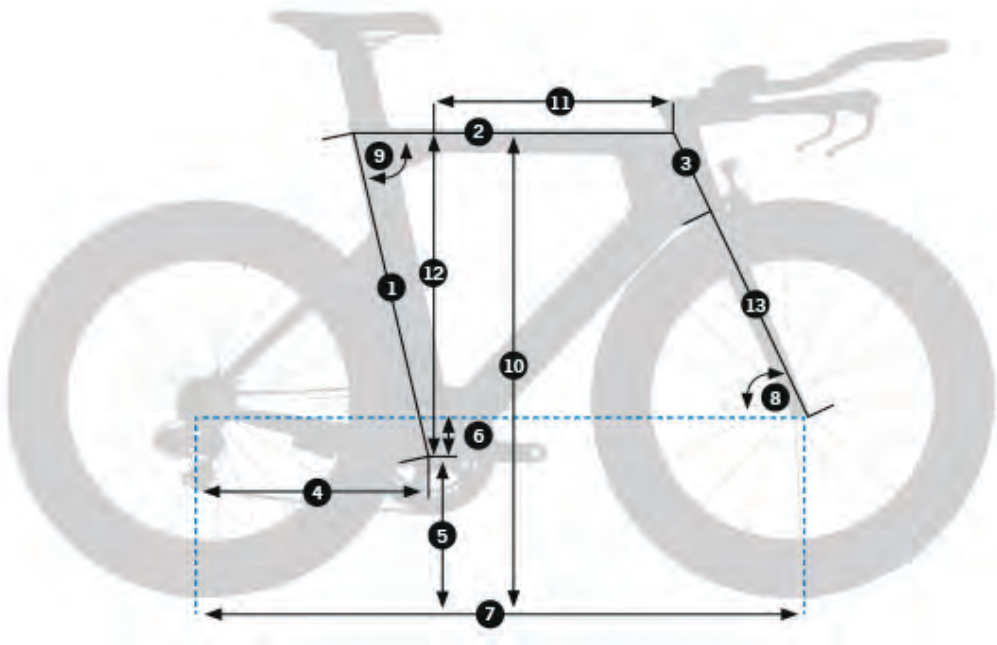


GEO CHARTS

ORDU OME

SIZES	XS	S	M	L
1 - Seat Tube (C-T)	520	550	575	610
2 - Top Tube (EFF)	470	503	539	577
3 - Head Tube	92	120	139	169
4 - Chainstay	405	405	405	405
5 - BB Height	266	266	266	266
6 - BB Drop	73	73	73	73
7 - Wheelbase	969	1002	1010	1044
8 - Head Angle	70,5°	71°	73°	73°
9 - Seat Angle	78°	78°	78°	77°
10 - Standover	749	777	802	835
11 - Reach	365	392	419	443
12 - Stack	495	523	551	580
13 - Fork Length	375	375	375	375

HEIGHT (CM)	HEIGHT (IN)	SIZE
153-162	60-64	XS
163-174	64-69	S
175-185	69-73	M
185-195	73-77	L





ORDU M10i TEAM

Code G155

Black (Gloss-Satin)
AA

Black-Green(Gloss)
AG

Yellow-Blue (Gloss)
AJ

Blue-Black (Satin)
AB

White-Red(Gloss)
AH

MyO
CM

Size	Crank	Stem	Handlebar
XS	170	90	410
S	170	90	410
M	170	90	410
L	170	90	410
XL	172	90	410

Frame

ORDU CARBON OMP, MONOCOQUE, 1" - 1 1/8" MINI TAPERED HEAD TUBE, BB386 Ø46MM, POWERMETER COMPATIBLE, INTERNAL CABLE ROUTING, EC/DC COMPATIBLE, 130MM REAR SPACING, VERTICAL DROPOUTS, UCI LEGAL.

Fork

ORDU OMP CARBON FORK, ALUMINUM STEERER, 1" - 1 1/8" MINI TAPERED HEAD TUBE.

Crankset

VISION METRON CARBON 39X53T

Headset

FSA 1-1/8"-1" INTEGRATED ALUMINIUM CUP

Handlebar

VISION TRIMAX CARBON SEMI-INTEGRATED J-BEND

Stem

FSA OS-99 CSI

Shifters

SHIMANO SW-671

Brake levers

VISION METRON CARBON

Brakes

TRI RIG OMEGA X STANDART

Rear Derailleur

SHIMANO DURA-ACE 9150 DI2

Front Derailleur

SHIMANO DURA-ACE 9150 DI2

Chain

SHIMANO HG901-11

Wheels

VISION TRIMAX 35 CLINCHER

Cassette

SHIMANO DURA-ACE 9100 11-28T 11-SPEED

Tyres

VITTORIA OPEN CORSA COMPETITION G+ 700X25C

Pedals

N/A

Seatpost

ORBEA ORDU OMP

Saddle

TGALE TIROX SIZE 132 MM



ORDU M10 TEAM

Code G154

Black (Gloss-Satin)
AA

Black-Green(Gloss)
AG

Yellow-Blue (Gloss)
AJ

Blue-Black (Satin)
AB

White-Red(Gloss)
AH

MyO
CM

Size	Crank	Stem	Handlebar
XS	170	90	410
S	170	90	410
M	170	90	410
L	170	90	410
XL	172	90	410

Frame

ORDU CARBON OMP, MONOCOQUE, 1" - 1 1/8" MINI TAPERED HEAD TUBE, BB386 Ø46MM, POWERMETER COMPATIBLE, INTERNAL CABLE ROUTING, EC/DC COMPATIBLE, 130MM REAR SPACING, VERTICAL DROPOUTS, UCI LEGAL.

Fork

ORDU OMP CARBON FORK, ALUMINUM STEERER, 1" - 1 1/8" MINI TAPERED HEAD TUBE.

Crankset

VISION CARBON 39X53T

Headset

FSA 1-1/8"-1" INTEGRATED ALUMINIUM CUP

Handlebar

VISION TRIMAX CARBON SEMI-INTEGRATED J-BEND

Stem

FSA OS-99 CSI

Shifters

SHIMANO BAR END SL-BSR1

Brake levers

VISION METRON CARBON

Brakes

TRI RIG OMEGA X STANDART

Rear Derailleur

SHIMANO DURA-ACE 9100

Front Derailleur

SHIMANO DURA-ACE 9100

Chain

SHIMANO HG901-11

Wheels

VISION TRIMAX 35 CLINCHER

Cassette

SHIMANO DURA-ACE 9100 11-28T 11-SPEED

Tyres

VITTORIA OPEN CORSA COMPETITION G+ 700X25C

Pedals

N/A

Seatpost

ORBEA ORDU OMP

Saddle

TGALE TIROX SIZE 132 MM



ORDU M20i TEAM

Code G153

Black (Gloss-Satin)
AA

Black-Green(Gloss)
AG

Yellow-Blue (Gloss)
AJ

Blue-Black (Satin)
AB

White-Red(Gloss)
AH

MyO
CM

Size	Crank	Stem	Handlebar
XS	170	90	410
S	170	90	410
M	170	100	410
L	170	100	410
XL	172	100	410

Frame

ORDU CARBON OMP, MONOCOQUE, 1" - 1 1/8" MINI TAPERED HEAD TUBE, BB386 Ø46MM, POWERMETER COMPATIBLE, INTERNAL CABLE ROUTING, EC/DC COMPATIBLE, 130MM REAR SPACING, VERTICAL DROPOUTS, UCI LEGAL.

Fork

ORDU OMP CARBON FORK, ALUMINUM STEERER, 1" - 1 1/8" MINI TAPERED HEAD TUBE.

Crankset

VISION CARBON 39X53T

Headset

FSA 1-1/8"-1" INTEGRATED ALUMINIUM CUP

Handlebar

VISION TRIMAX CARBON SEMI-INTEGRATED J-BEND

Stem

FSA ENERGY

Shifters

SHIMANO SW-671

Brake levers

VISION AERO ALLOY

Brakes

TRI RIG OMEGA X STANDART

Rear Derailleur

SHIMANO ULTEGRA 6870 DI2

Front Derailleur

SHIMANO ULTEGRA 6870 DI2

Chain

FSA TEAM ISSUE

Wheels

VISION TRIMAX 35 CLINCHER

Cassette

SHIMANO ULTEGRA 6800 11-28T 11-SPEED

Tyres

VITTORIA OPEN CORSA COMPETITION G+ 700X25C

Pedals

N/A

Seatpost

ORBEA ORDU OMP

Saddle

TGALE TIROX SIZE 132 MM



ORDU M20 TEAM

Code G152

Black (Gloss-Satin)
AA

Black-Green(Gloss)
AG

Yellow-Blue (Gloss)
AJ

Blue-Black (Satin)
AB

White-Red(Gloss)
AH

MyO
CM

Size	Crank	Stem	Handlebar
XS	170	90	410
S	172	90	410
M	172	100	410
L	172	100	410
XL	175	100	410

Frame

ORDU CARBON OMP, MONOCOQUE, 1" - 1 1/8" MINI TAPERED HEAD TUBE, BB386 Ø46MM, POWERMETER COMPATIBLE, INTERNAL CABLE ROUTING, EC/DC COMPATIBLE, 130MM REAR SPACING, VERTICAL DROPOUTS, UCI LEGAL.

Fork

ORDU OMP CARBON FORK, ALUMINIUM STEERER, 1" - 1 1/8" MINI TAPERED HEAD TUBE.

Crankset VISION TRIMAX PRO MEGAEXO 36X52T

Headset FSA 1-1/8"-1" INTEGRATED ALUMINIUM CUP

Handlebar VISION TRIMAX CARBON

Extension VISION TRIMAX ALLOY CLIP-ON 31,8 X230-290MM J-BEND

Stem FSA GOSSAMER PRO

Shifters SHIMANO BAR END SL-BSR1

Brake levers VISION AERO ALLOY

Brakes VISION TRIMAX AERO

Rear Derailleur SHIMANO ULTEGRA 6800

Front Derailleur SHIMANO ULTEGRA 6800

Chain FSA TEAM ISSUE

Wheels VISION TRIMAX 35 CLINCHER

Cassette SHIMANO 105 5800 11-28T 11-SPEED

Tyres VITTORIA RUBINO PRO 700X25 120TPI G+

Pedals N/A

Seatpost ORBEA ORDU OMP

Saddle TGALE TIROX SIZE 132 MM



ORDU M20i

Code G151



Black-Grey-Orange (Satin)
AD



Black-Black-Red (Satin)
AF

Size	Crank	Stem	Handlebar
XS	165	90	400
S	170	100	400
M	170	100	400
L	172	110	400

Frame

ORDU CARBON OME, MONOCOQUE, 1-1/8" HEAD TUBE, PF 86MM, POWERMETER COMPATIBLE, INTERNAL CABLE ROUTING, EC/DC COMPATIBLE, 130MM REAR SPACING, VERTICAL DROPOUTS, UCI LEGAL, EXTERNAL BATTERY COMPATIBLE.

Fork

ORDU OME CARBON FORK, ALUMINUM STEERER, 1-1/8" HEAD TUBE.

Crankset

VISION TRIMAX PRO MEGAEXO 36X52T

Headset

FSA 1-1/8" INTEGRATED CARBON CUP

Handlebar

VISION TRIMAX ALLOY

Extension

VISION TRIMAX ALLOY CLIP-ON 31,8 X230-290MM J-BEND

Stem

FSA GOSSAMER PRO

Shifters

SHIMANO SW-671

Brake levers

VISION AERO ALLOY

Brakes

FSA GOSSAMER PRO

Rear Derailleur

SHIMANO ULTEGRA 6870 DI2

Front Derailleur

SHIMANO ULTEGRA 6870 DI2

Chain

FSA TEAM ISSUE

Wheels

VISION TEAM 30 COMP CLINCHER

VISION TRIMAX 30 CLINCHER

VISION TEAM 35 CLINCHER

VISION TRIMAX 35 CLINCHER

Cassette

SHIMANO 105 5800 11-28T 11-SPEED

SHIMANO 105 5800 12-25T 11-SPEED

Tyres

VITTORIA RUBINO PRO 700X25 120TPI G+

Pedals

N/A

Seatpost

ORBEA ORDU OME

Saddle

PROLOGO ZERO TRI T2,0



ORDU M20

Code G150



Black-Grey-Orange (Satin)
AD



Black-Black-Red (Satin)
AF

Size	Crank	Stem	Handlebar
XS	165	90	400
S	170	100	400
M	170	100	400
L	172	110	400

Frame

ORDU CARBON OME, MONOCOQUE, 1-1/8" HEAD TUBE, PF 86MM, POWERMETER COMPATIBLE, INTERNAL CABLE ROUTING, EC/DC COMPATIBLE, 130MM REAR SPACING, VERTICAL DROPOUTS, UCI LEGAL, EXTERNAL BATTERY COMPATIBLE.

Fork

ORDU OME CARBON FORK, ALUMINUM STEERER, 1-1/8" HEAD TUBE.

Crankset

VISION TRIMAX PRO MEGAEXO 36X52T

Headset

FSA 1-1/8" INTEGRATED CARBON CUP

Handlebar

VISION TRIMAX ALLOY

Extension

VISION TRIMAX ALLOY CLIP-ON 31,8 X230-290MM J-BEND

Stem

FSA GOSSAMER PRO

Shifters

SHIMANO BAR END SL-BSR1

Brake levers

VISION AERO ALLOY

Brakes

FSA GOSSAMER PRO

Rear Derailleur

SHIMANO ULTEGRA 6800

Front Derailleur

SHIMANO ULTEGRA 6800

Chain

FSA TEAM ISSUE

Wheels

VISION TEAM 30 COMP CLINCHER

VISION TRIMAX 30 CLINCHER

VISION TEAM 35 CLINCHER

VISION TRIMAX 35 CLINCHER

Cassette

SHIMANO 105 5800 11-28T 11-SPEED

SHIMANO 105 5800 12-25T 11-SPEED

Tyres

VITTORIA RUBINO PRO 700X25 120TPI G+

Pedals

N/A

Seatpost

ORBEA ORDU OME

Saddle

PROLOGO ZERO TRI T2,0



ORDU M30

Code G149



Black-Grey-Orange (Satin)
AD



Black-Black-Red (Satin)
AF

Size	Crank	Stem	Handlebar
XS	165	90	400
S	170	100	400
M	170	100	400
L	172,5	110	400

Frame

ORDU CARBON OME, MONOCOQUE, 1-1/8" HEAD TUBE, PF 86MM, POWERMETER COMPATIBLE, INTERNAL CABLE ROUTING, EC/DC COMPATIBLE, 130MM REAR SPACING, VERTICAL DROPOUTS, UCI LEGAL, EXTERNAL BATTERY COMPATIBLE.

Fork

ORDU OME CARBON FORK, ALUMINUM STEERER, 1-1/8" HEAD TUBE.

Crankset

FSA GOSSAMER 36X52T

Headset

FSA 1-1/8" INTEGRATED CARBON CUP

Handlebar

VISION TRIMAX ALLOY

Extension

VISION TRIMAX ALLOY CLIP-ON 31,8 X230-290MM J-BEND

Stem

ORBEA OC-II

Shifters

SHIMANO BAR END SL-BSR1

Brake levers

VISION AERO ALLOY

Brakes

ORBEA OC-II

Rear Derailleur

SHIMANO 105 5800

Front Derailleur

SHIMANO 105 5800

Chain

FSA TEAM ISSUE

Wheels

VISION TEAM 30 COMP CLINCHER

VISION TRIMAX 30 CLINCHER

VISION TEAM 35 CLINCHER

VISION TRIMAX 35 CLINCHER

Cassette

SHIMANO 105 5800 11-28T 11-SPEED

SHIMANO 105 5800 12-25T 11-SPEED

Tyres

VITTORIA RUBINO PRO 700X25 120TPI G+

Pedals

N/A

Seatpost

ORBEA ORDU OME

Saddle

PROLOGO ZERO TRI T2,0



MTB



ALMA

DIZ

OCCAM

LOKI

ROLLON

MX



FOR THE FASTEST

Time flies, it slips away and we can never have enough of it. What would you do with a little extra? We can't turn back the clock on a misspent youth but the speed of the new Alma gives you a few precious seconds to write your own story on the mountain.

Grab a few extra raspy breaths at the top of the climb. Whip instead of tuck. Knock your buddy off the leader board. Take the fun line instead of the easy line. Pull a snack from your pack or post a pic to instagram.

Sometimes a few seconds can seem like all the time in the world.

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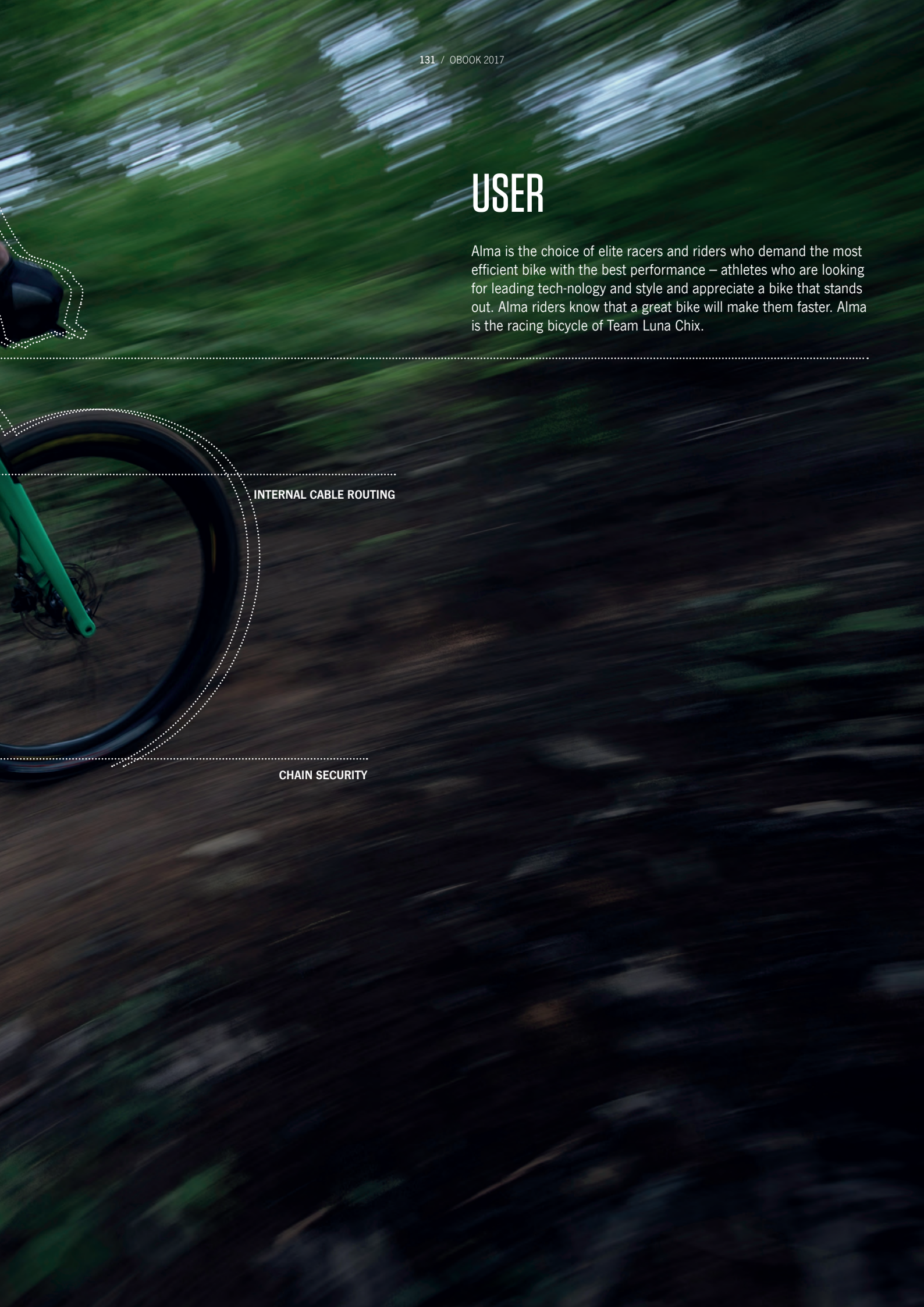
DIGIT SEATPOST

INTERNAL BATTERY COMPATIBLE

BOOST 148mm

USER

Alma is the choice of elite racers and riders who demand the most efficient bike with the best performance – athletes who are looking for leading tech-nology and style and appreciate a bike that stands out. Alma riders know that a great bike will make them faster. Alma is the racing bicycle of Team Luna Chix.



INTERNAL CABLE ROUTING

CHAIN SECURITY

ALMA TECH

- 01 MONOCOQUE
- 02 4X4 DYNAMIC STRUCTURE
- 03 BWC
- 04 BOOST
- 05 WORLD CUP GEOMETRY
- 06 SPIRIT FORK

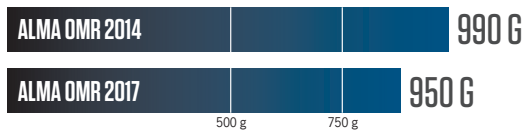




ALMA TECH

MONOCOQUE

Alma uses the most technologically advanced carbon construction available to make the most sophisticated frame possible – A complex and painstaking process with results you will appreciate on the trail. The premier Alma OMR frame blends Toray T700, T800 and M40J fibers. Prepreg carbon sheets are laser cut to minimize excess materials and overlap, and hours of premolding ensure optimal compaction with the smallest amount of carbon. A full EPS (Expanded Polystyrene) mold is used to eliminate wrinkles and imperfections.



40G
LIGHTER



4X4 DYNAMIC STRUCTURE

External forces on the frame under the rider's weight – cornering stresses or vibration from impacts – have a large effect on control and traction. Creating a natural flex point in the top tube by adding a fourth bend offers an efficient, smooth ride that feels like floating over rough terrain.

In addition, the seat stays of the new Alma are thinner to give maximum traction and control over rough surfaces without compromising global rigidity. The top tube is robust at the head tube where it contributes to torsional stiffness, but quickly tapers to eliminate unnecessary material.

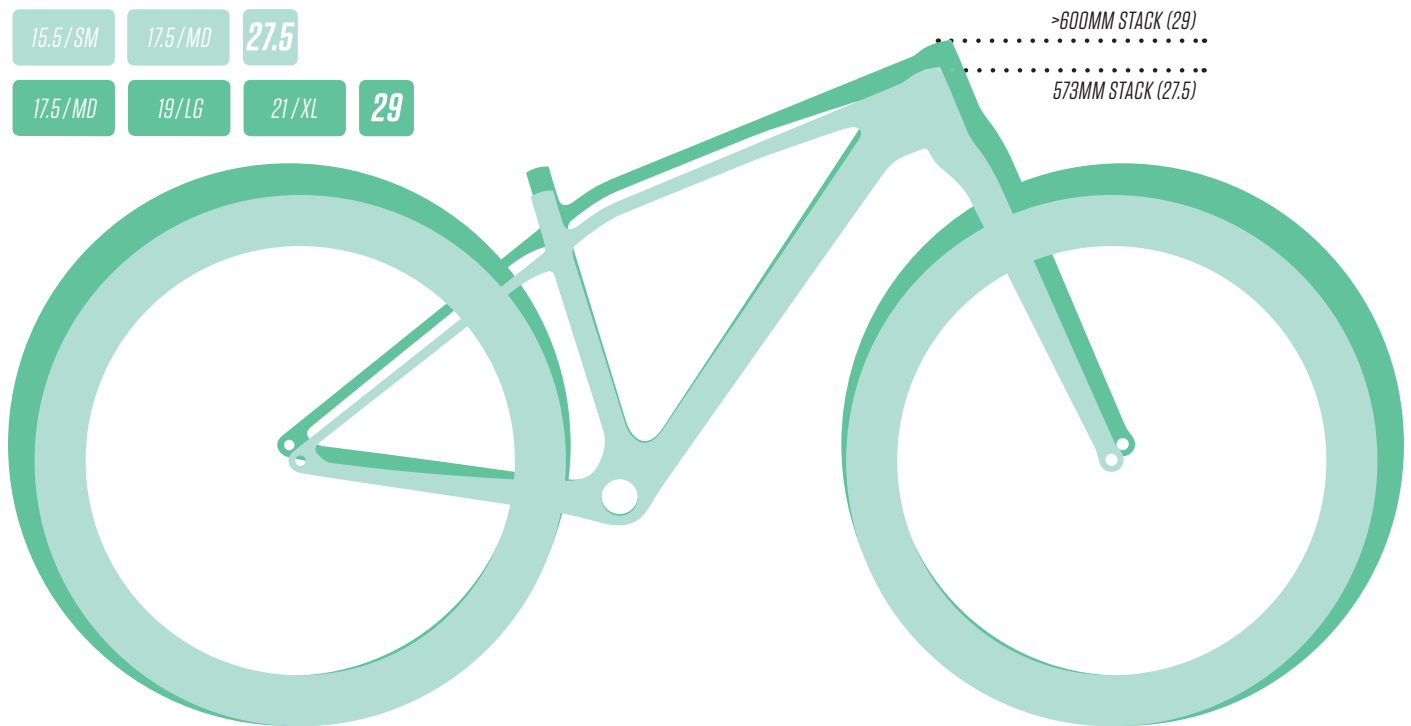
+20%
MORE RIGID

+10%
MORE COMFORTABLE



BWC

Orbea's Big Wheels Concept (BWC) is simple... Instead of trying to squeeze everybody on a single wheel size, we offer Big Wheels that are scaled to fit riders of any height. BWC offers five frames in two wheel sizes – Small and Medium frames with 27.5" wheels, Medium, Large and XL frames with 29" wheels. Every rider experiences our legendary XC ride quality in a svelte, fun and fast bike regardless of frame size or wheel size.





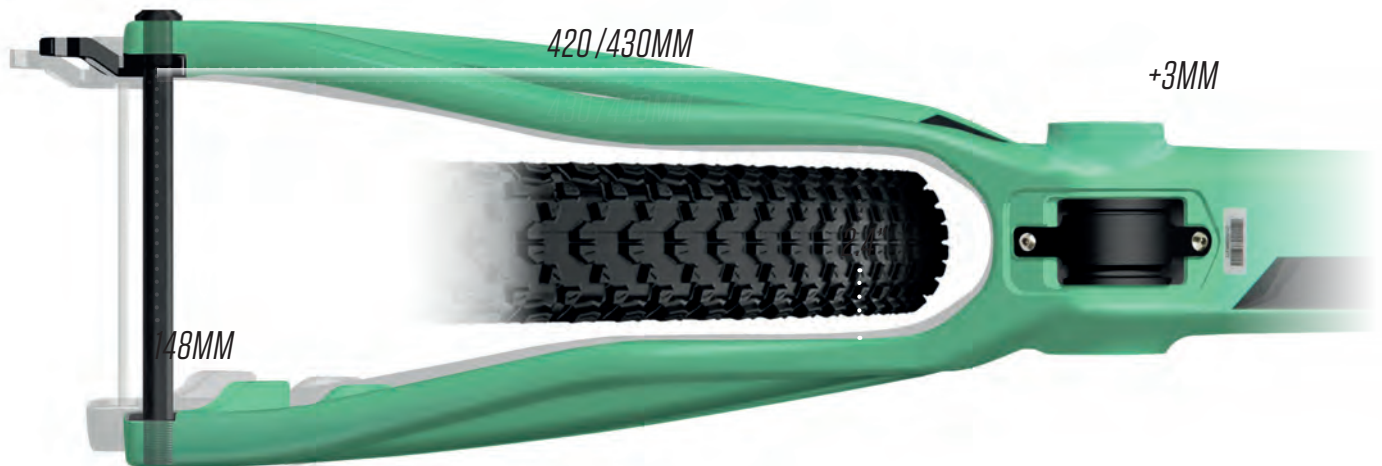
WORLD CUP GEOMETRY

Refinements of Alma's World Cup Geometry reflect the evolution of elite racing. A slacker head angle (69.3°/69.5°) provides stability on increasingly demanding tracks. A steeper seat angle and lower stack height increases handling precision and pedaling efficiency. Shorter (420/430mm) chainstays deliver maximum agility without instability.

BOOST

Alma becomes more precise and responsive with 420/430mm chainstays and the increased rigidity of a 12mm through-axle system. The Boost 148 standard widens rear axle spacing to 148mm which moves the chainline outboard by 3mm and increases the space available at the bottom bracket. 3mm doesn't

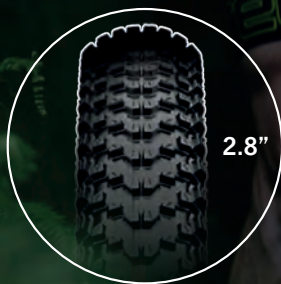
sound like much, but it means that chainstays can be 10mm shorter while increasing tire clearance to allow 2.4" tires. All of it adds up to more durability, nimble handling and a bike that tracks better through rough terrain.



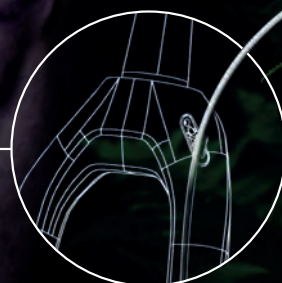
SPIRIT FORK

Spirit and Alma go hand in hand - a rigid fork isn't for everyone, but it might be perfect for you. When the conditions call for 575g of speed and razor-sharp handling, a carbon fork tuned specifically for your Alma isn't just "nice," it is essential to making Alma the best XC hardtail system available.

Compatibility with Boost and traditional spacing with room for 2.8" tires make Spirit a standout among competitors. Available in 29" & 27.5", Spirit is compatible with any tapered headtube hardtail and is available through the MyO program in hundreds of custom color combinations to match your trusty rig.



2.8"

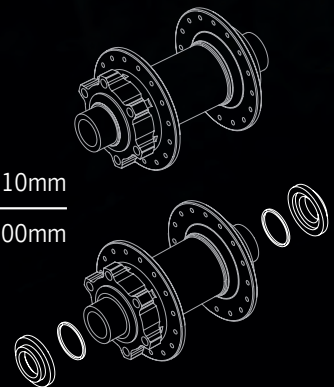


INTERNAL CABLE
ROUTING



575g

BOOST / 15x110mm
STANDARD / 15x100mm

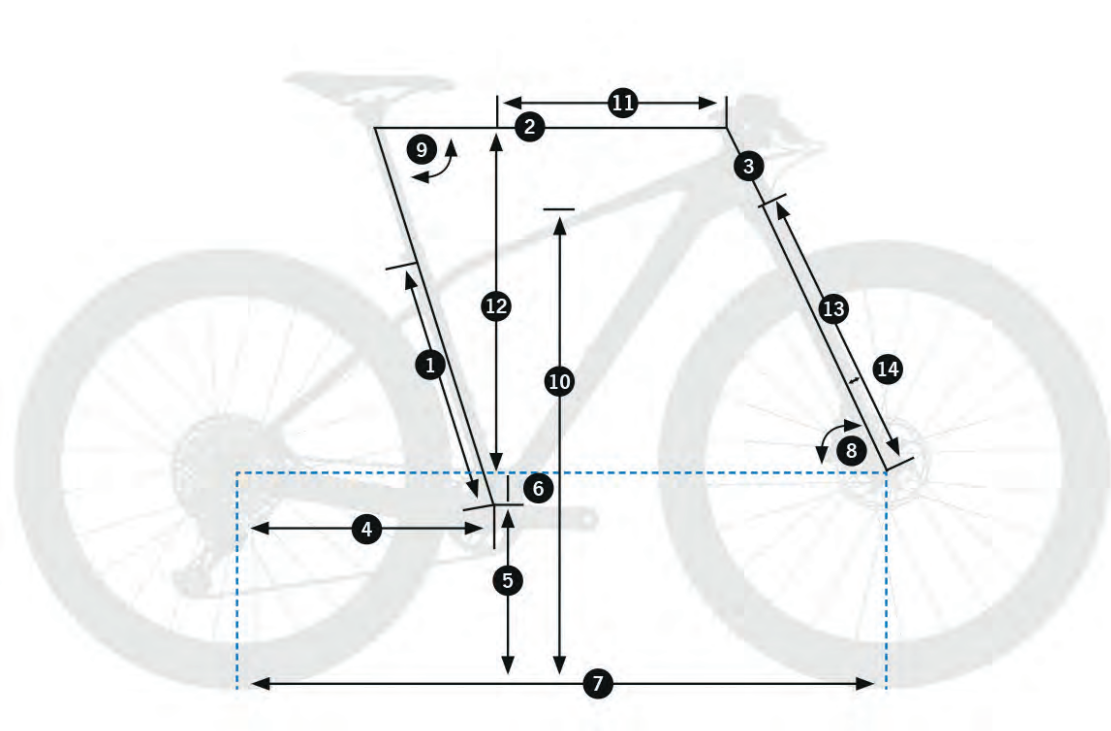


GEO CHARTS

ALMA OMR

SIZES	S – 27.5"	M – 27.5"	M – 29"	L – 29"	XL – 29"
1 - Seat Tube (C-T)	400	445	445	483	533
2 - Top Tube (EFF)	550	582	588	616	640
3 - Head Tube	95	105	95	105	120
4 - Chainstay	420	420	430	430	430
5 - BB Height	312	312	309	309	309
6 - BB Drop	43	43	61	61	61
7 - Wheelbase	1045	1078	1092	1121	1146
8 - Head Angle	69,3°	69,3°	69,5°	69,5°	69,5°
9 - Seat Angle	73,5°	73,5°	73,5°	73,5°	73,5°
11 - Reach	380	409	409	435	455
12 - Stack	573	583	602	611	625
13 - Fork Length	487,7	487,7	500,8	500,8	500,8

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61-67	S – 27.5"
165-180	65-71	M – 27.5"
165-180	65-71	M – 29"
178-190	70-75	L – 29"
185-198	73-78	XL – 29"

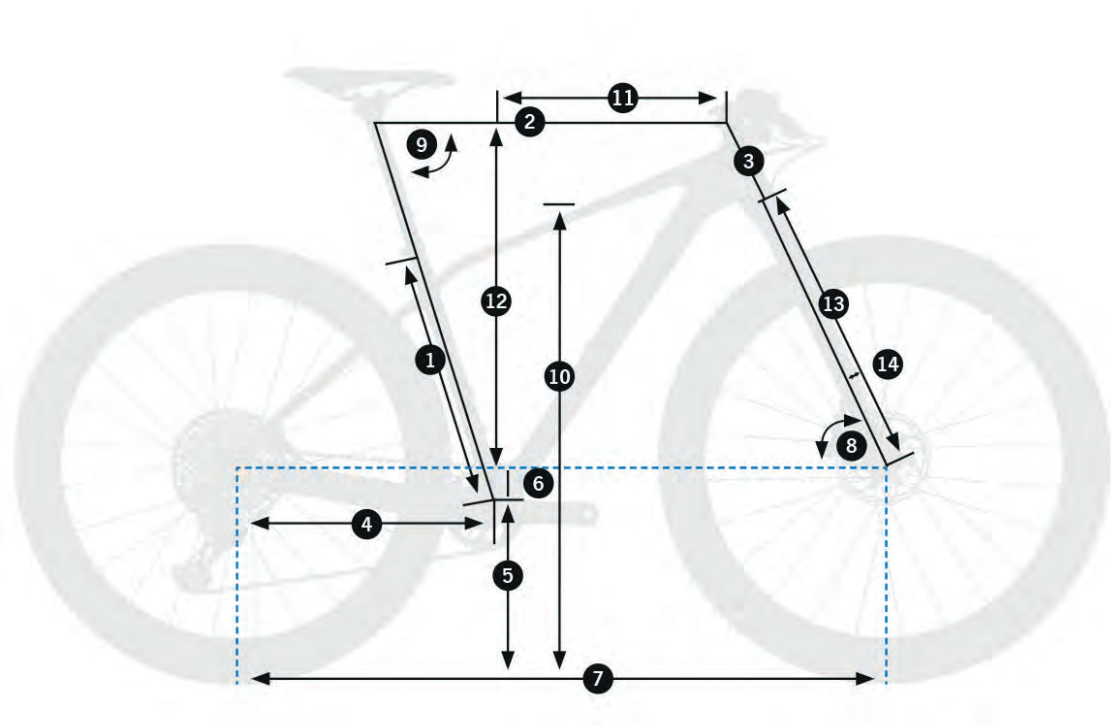


GEO CHARTS

ALMA OMP 2017

SIZES	S – 27.5"	M – 27.5"	M – 29"	L – 29"	XL – 29"
1 - Seat Tube (C-T)	400	445	445	483	533
2 - Top Tube (EFF)	550	582	588	616	640
3 - Head Tube	95	105	95	105	120
4 - Chainstay	420	420	430	430	430
5 - BB Height	312	312	309	309	309
6 - BB Drop	43	43	61	61	61
7 - Wheelbase	1045	1078	1092	1121	1146
8 - Head Angle	69,3°	69,3°	69,5°	69,5°	69,5°
9 - Seat Angle	73,5°	73,5°	73,5°	73,5°	73,5°
11 - Reach	380	409	409	435	455
12 - Stack	573	583	602	611	625
13 - Fork Length	487,7	487,7	500,8	500,8	500,8

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61-67	S – 27.5"
165-180	65-71	M – 27.5"
165-180	65-71	M – 29"
178-190	70-75	L – 29"
185-198	73-78	XL – 29"

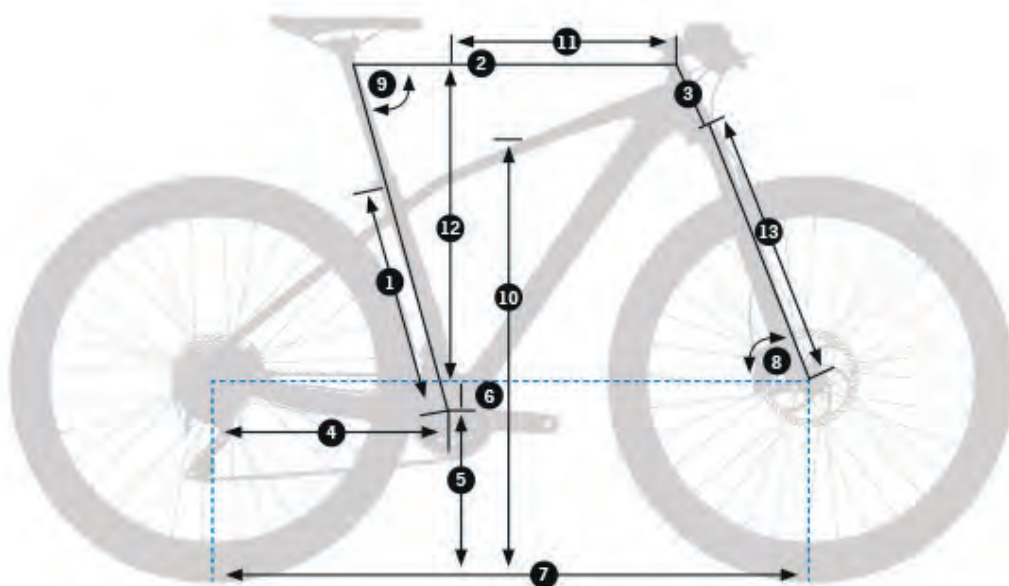


GEO CHARTS

ALMA OMP 2016

SIZES	S – 27.5"	M – 27.5"	M – 29"	L – 29"	XL – 29"
1 - Seat Tube (C-T)	400	445	445	483	533
2 - Top Tube (EFF)	552	583	591	613	638
3 - Head Tube	95	105	100	110	125
4 - Chainstay	423	423	436	436	436
5 - BB Height	313	313	310	310	310
6 - BB Drop	42	42	60	60	60
7 - Wheelbase	1038	1070	1084	1106	1132
8 - Head Angle	70,5°	70,5°	70,5°	70,5°	70,5°
9 - Seat Angle	73,5°	73,5°	73,5°	73,5°	73,5°
10 - Standover	720	747	747	777	820
11 - Reach	380	409	409	423	449
12 - Stack	577	587	611	621	635
13 - Fork Length	489	489	501	501	501

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61-67	S – 27.5"
165-180	65-71	M – 27.5"
165-180	65-71	M – 29"
178-190	70-75	L – 29"
185-198	73-78	XL – 29"

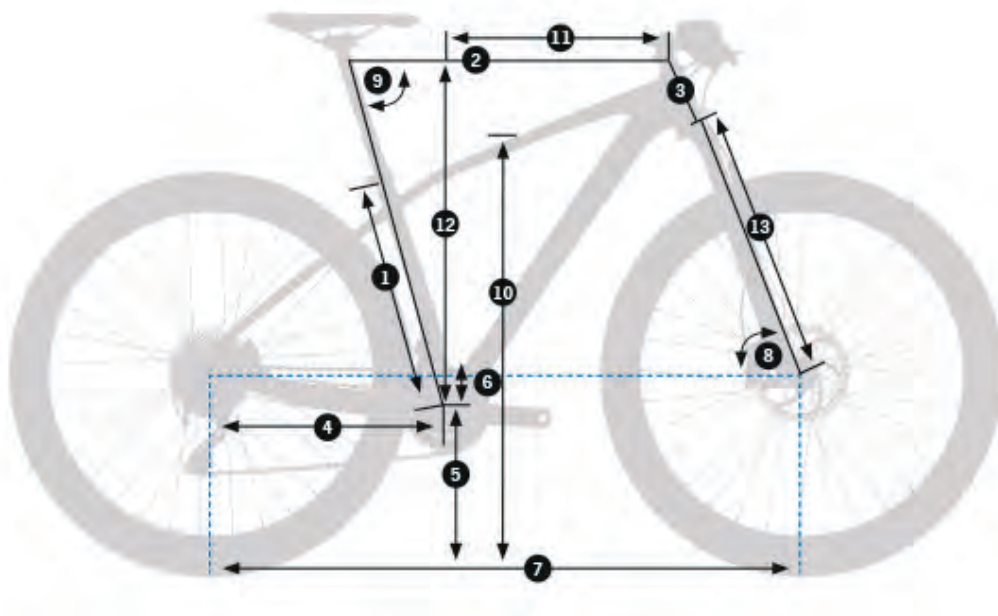


GEO CHARTS

ALMA H

SIZES	S – 27.5"	M – 27.5"	M – 29"	L – 29"	XL – 29"
1 - Seat Tube (C-T)	400	445	445	483	533
2 - Top Tube (EFF)	552	583	591	613	638
3 - Head Tube	95	105	100	110	125
4 - Chainstay	423	423	436	436	436
5 - BB Height	313	313	310	310	310
6 - BB Drop	42	42	60	60	60
7 - Wheelbase	1038	1070	1084	1106	1132
8 - Head Angle	70,5°	70,5°	70,5°	70,5°	70,5°
9 - Seat Angle	73,5°	73,5°	73,5°	73,5°	73,5°
10 - Standover	720	747	747	777	820
11 - Reach	380	409	409	423	449
12 - Stack	577	587	611	621	635
13 - Fork Length	489	489	501	501	501

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61-67	S – 27.5"
165-180	65-71	M – 27.5"
165-180	65-71	M – 29"
178-190	70-75	L – 29"
185-198	73-78	XL – 29"



ALMA



ALMA M-LTD

Code G243,G235



MyO
CM



Mint-Black (Gloss)
D5



Black-Silver (Satin)
D6



Red-Blue (Gloss)
DH



Luna (Satin)
DL

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	700
M - 27.5"	175	70	700
M - 29"	175	70	700
L - 29"	175	90	700
XL - 29"	175	110	700

Frame	ORBEA ALMA 29 OMR 2017 BOOST TAPER PF DCR 15X110
Fork	H.17 29" SPIRIT Q15X110 CARBO FOX 32 FLOAT SC FACTORY 100 FIT4 REMOTE-ADJ QR15X110 KASHIMA
Crankset	SRAM XX1 EAGLE BOSST 34T GOLD
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	FSA K-FORCE FLAT 700MM DI2 READY
Stem	FSA K-FORCE OS-100 CSI
Shifters	SRAM XX1 EAGLE
Brakes	AVID ULTIMATE CARBON HYDRAULIC DISC SHIMANO XTR RACE M9000 HYDRAULIC DISC
Rear Derailleur	SRAM XX1 EAGLE GOLD
Chain	SRAM XX1 EAGLE 12-SPEED
Wheels	MAVIC CROSSMAX PRO CARBON TL 6-BOLT DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SRAM XX1 XG-1299 EAGLE 11-50T 12-SPEED
Tyres	MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	FSA K-FORCE LIGHT SB0 27.2X400MM DI2
Saddle	SELLE ITALIA SLR XC GEL FLOW

ALMA



ALMA M-TEAM

Code	G242,G234
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	MyO CM		Mint-Black (Gloss) D5
	Black-Silver (Satin) D6		Red-Blue (Gloss) DH
	Luna (Satin) DL		

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	700
M - 27.5"	170	70	700
M - 29"	175	70	700
L - 29"	175	90	700
XL - 29"	175	110	700

Frame	ORBEA ALMA 29 OMR 2017 BOOST TAPER PF DCR 15X110
Fork	FOX 32 FLOAT SC FACTORY 100 FIT4 REMOTE-ADJ QR15X110 KASHIMA ORBEA SPIRIT RIGID CARBON 15X110
Crankset	SHIMANO XTR M9020-B2 26X36T SHIMANO XTR DI2 M9050 26X36T SHIMANO XTR M9020-B1 32T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	FSA K-FORCE FLAT 700MM DI2 READY
Stem	FSA K-FORCE OS-100 CSI
Shifters	SHIMANO XTR M9000
Brakes	SHIMANO XTR RACE M9000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XTR M9000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO XTR DIRECT MOUNT
Chain	SHIMANO HG901-11
Wheels	MAVIC CROSSMAX PRO CARBON TL 6-BOLT DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SHIMANO XTR M9001 11-40T 11-SPEED
Tyres	MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	FSA K-FORCE LIGHT SB0 27.2X400MM DI2 ORBEA DIGIT 27.2X400MM
Saddle	SELLE ITALIA SLR XC GEL FLOW

ALMA



ALMA M-PRO

Code G241,G233



MyO
CM



Mint-Black (Gloss)
D5



Black-Silver (Satin)
D6



Red-Blue (Gloss)
DH



Luna (Satin)
DL

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	700
M - 27.5"	175	70	700
M - 29"	175	70	700
L - 29"	175	90	700
XL - 29"	175	110	700

Frame	ORBEA ALMA 29 OMR 2017 BOOST TAPER PF DCR 15X110
Fork	FOX 32 FLOAT SC FACTORY 100 FIT4 REMOTE-ADJ QR15X110 KASHIMA ORBEA SPIRIT RIGID CARBON 15X110
Crankset	SHIMANO XT M8000-B2 26X36T SHIMANO XT M8000-B1 32T SHIMANO XT M8000-B2 28X38T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	FSA SL-K FLAT 700MM DI2 READY FSA K-FORCE FLAT 700MM KIT (BAR+STEM+SPOST)
Stem	FSA SL-K
Shifters	SHIMANO XT DI2 M8050
Brakes	SHIMANO XT M8000 HYDRAULIC DISC SHIMANO XTR RACE M9000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT DI2 GS SHADOW PLUS
Front Derailleur	SHIMANO XT DI2 M8070 34-38T
Chain	SHIMANO HG701
Wheels	MAVIC CROSSMAX ELITE TL 6-BOLT MAVIC CROSSMAX PRO CARBON TL 6-BOLT DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SHIMANO SLX M7000 11-42T 11-SPEED
Tyres	MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	FSA S-LK DI2 COMPATIBLE 27,2X400MM ORBEA DIGIT 27.2X400MM
Saddle	SELLE ITALIA SL XC FLOW SELLE ITALIA SLR XC GEL FLOW
Display	SHIMANO MT800 DI2

ALMA



ALMA M10

Code	G240,G232
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	MyO CM		Mint-Black (Gloss) D5
	Black-Silver (Satin) D6		Red-Blue (Gloss) DH
	Luna (Satin) DL		

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	700
M - 27.5"	175	70	700
M - 29"	175	70	700
L - 29"	175	90	700
XL - 29"	175	110	700

Frame	ORBEA ALMA 29 OMR 2017 BOOST TAPER PF DCR 15X110
Fork	FOX 32 FLOAT SC FACTORY 100 FIT4 REMOTE-ADJ QR15X110 KASHIMA ORBEA SPIRIT RIGID CARBON 15X110
Crankset	SHIMANO XT M8000-B2 26X36T SHIMANO XT M8000-B1 32T SHIMANO XT M8000-B2 28X38T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	FSA SL-K FLAT 700MM DI2 READY FSA K-FORCE FLAT 700MM KIT (BAR+STEM+SPOST)
Stem	FSA SL-K
Shifters	SHIMANO XT M8000 I-SPEC
Brakes	SHIMANO XT M8000 HYDRAULIC DISC SHIMANO XTR RACE M9000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XTR M9000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO XT M8020 DIRECT MOUNT
Chain	SHIMANO HG701
Wheels	MAVIC CROSSMAX ELITE TL 6-BOLT MAVIC CROSSMAX PRO CARBON TL 6-BOLT DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SHIMANO SLX M7000 11-42T 11-SPEED
Tyres	MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	FSA S-LK DI2 COMPATIBLE 27,2X400MM ORBEA DIGIT 27.2X400MM
Saddle	SELLE ITALIA SL XC FLOW SELLE ITALIA SLR XC GEL FLOW

ALMA



ALMA M20

Code G239,G231



Black-Mint (Satin-Gloss)
D3



Orange-Black (Gloss)
D4

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	710
M - 27.5"	175	70	710
M - 29"	175	70	710
L - 29"	175	90	710
XL - 29"	175	110	710

Frame	ORBEA ALMA 29 OMP 2017 BOOST TAPER PF DCR 15X110
Fork	FOX 32 FLOAT SC FACTORY 100 FIT4 REMOTE-ADJ QR15X110 KASHIMA ORBEA SPIRIT RIGID CARBON 15X110
Crankset	SHIMANO XT M8000-B2 26X36T SHIMANO XT M8000-B1 32T SHIMANO XT M8000-B2 28X38T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	RACE FACE RIDE FLAT 710MM FSA SL-K FLAT 700MM KIT (BAR+STEM+SPOST)
Stem	RACE FACE RIDE
Shifters	SHIMANO XT M8000 I-SPEC
Brakes	SHIMANO XT M8000 HYDRAULIC DISC SHIMANO XTR RACE M9000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XTR M9000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO XT M8020 DIRECT MOUNT
Chain	SHIMANO HG701
Wheels	DT SPLINE X-1900 TLR 15/110MM CL MAVIC CROSSMAX ELITE TL 6-BOLT DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SHIMANO SLX M7000 11-42T 11-SPEED
Tyres	MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	RACE FACE RIDE 27.2X375MM ORBEA DIGIT 27.2X400MM
Saddle	SELLE ITALIA SL XC FLOW SELLE ITALIA SLR XC GEL FLOW

ALMA



ALMA M25

Code G238,G230



Black-Mint (Satin-Gloss)
D3



Orange-Black (Gloss)
D4

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	720
M - 27.5"	175	70	720
M - 29"	175	70	720
L - 29"	175	90	720
XL - 29"	175	110	720

Frame	ORBEA ALMA 29 OMP 2017 BOOST TAPER PF DCR 15X110
Fork	FOX 32 FLOAT SC PERFORMANCE 100 REMOTE QR15X110 FOX 32 FLOAT SC FACTORY 100 FIT4 REMOTE-ADJ QR15X110 KASHIMA ORBEA SPIRIT RIGID CARBON 15X110
Crankset	SHIMANO SLX M7000-B2 26X36T SHIMANO SLX M7000-B1 32T SHIMANO SLX M7000-B2 28X38T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II FLAT 720MM FSA SL-K FLAT 700MM KIT (BAR+STEM+SPOST)
Stem	RACE FACE RIDE
Shifters	SHIMANO SLX M7000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO SLX M7020 DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	DT SPLINE X-1900 TLR 15/110MM CL MAVIC CROSSMAX ELITE TL 6-BOLT DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SUN RACE 11-40T 11-SPEED
Tyres	MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	RACE FACE RIDE 27.2X375MM ORBEA DIGIT 27.2X400MM
Saddle	SELLE ROYAL SETA SPORT SELLE ITALIA SL XC FLOW

ALMA



ALMA M30

Code G237,G229

 Black-Green (Gloss)
D1

 Black-Black (Satin)
D2

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	720
M - 27.5"	175	70	720
M - 29"	170	70	720
L - 29"	170	90	720
XL - 29"	170	110	720

Frame	ORBEA MONOCOQUE PERFORMANCE CARBON. PATENTED 4X4 EVO CONSTRUCTION. DCR INTERNAL CABLE ROUTING. XC RACING GEOMETRY. TAPERED HEAD TUBE. PF92 PRESS FIT. DIRECT POST MOUNT DISC BRAKE. DI2 READY.
Fork	FOX 32 FLOAT PERFORMANCE 100 3-POSITION QR15X110 FOX 32 FLOAT SC PERFORMANCE 100 REMOTE QR15X110
Crankset	SHIMANO SLX M7000 26X36T SHIMANO SLX M7000 32T SHIMANO SLX M7000 28X38T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II FLAT 720MM FSA SL-K FLAT 700MM KIT (BAR+STEM+SPOST)
Stem	RACE FACE RIDE
Shifters	SHIMANO SLX M7000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS
Front Derailleur	SHIMANO SLX M7025 31,8MM
Chain	SHIMANO HG601-11
Wheels	MACH1 TRAXX 21C TUBELESS READY DT SPLINE X-1900 TLR CL+MAXXIS TLR TIRES
Cassette	SHIMANO SLX M7000 11-42T 11-SPEED
Tyres	MAXXIS IKON 2.20" FB 60 TPI DUAL MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	RACE FACE RIDE 27.2X375MM
Saddle	SELLE ROYAL SETA SPORT SELLE ITALIA SL XC FLOW

ALMA



ALMA M50

Code G236,G228



Black-Green (Gloss)
D1



Black-Black (Satin)
D2

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	720
M - 27.5"	175	70	720
M - 29"	175	70	720
L - 29"	175	90	720
XL - 29"	175	110	720

Frame	ORBEA MONOCOQUE PERFORMANCE CARBON. PATENTED 4X4 EVO CONSTRUCTION. DCR INTERNAL CABLE ROUTING. XC RACING GEOMETRY. TAPERED HEAD TUBE. PF92 PRESS FIT. DIRECT POST MOUNT DISC BRAKE. DI2 READY.
Fork	ROCKSHOX REBA RL 100 AIR QR15X110 BOOST FOX 32 FLOAT SC PERFORMANCE 100 REMOTE QR15X110
Crankset	FSA COMET MEGAEXO 24X36T FSA COMET MEGAEXO 32T (11-46T CASS)
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II FLAT 720MM RACE FACE RIDE FLAT 710MM KIT (BAR+STEM+SPOST)
Stem	ORBEA OC-II
Shifters	SHIMANO SLX M7000
Brakes	SHIMANO M365 HYDRAULIC DISC SHIMANO M506 HYDRAULIC DISC
Rear Derailleur	SHIMANO SLX M7000 GS SHADOW PLUS
Front Derailleur	SHIMANO SLX M7025 31,8MM
Chain	SHIMANO HG601-11
Wheels	MACH1 TRAXX 21C TUBELESS READY DT SPLINE X-1900 TLR CL+MAXXIS TLR TIRES
Cassette	SUN RACE 11-40T 11-SPEED
Tyres	MAXXIS IKON 2.20" FB 60 TPI DUAL MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	ORBEA OC-II 27.2X400MM
Saddle	SELLE ROYAL SETA SPORT SELLE ITALIA SL XC FLOW

ALMA



ALMA H10

Code G227,G223

 Black-Green (Satin-Gloss)
M1

 Black-Blue-Red (Gloss)
M2

 Blue (Satin)
M3

 Red-Black(Gloss)
M4

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	710
M - 27.5"	175	70	710
M - 29"	175	70	710
L - 29"	175	90	710
XL - 29"	175	110	710

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALUMINUM. PATENTED 4X4 EVO CONSTRUCTION. TAPERED HEAD TUBE. XC RACING GEOMETRY. DIRECT POST MOUNT DISC BRAKE.
Fork	FOX 32 FLOAT PERFORMANCE 100 3-POSITION QR15X110 FOX 32 FLOAT SC PERFORMANCE 100 REMOTE QR15X110
Crankset	SHIMANO SLX M7000 26X36T SHIMANO SLX M7000 32T SHIMANO SLX M7000 28X38T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	RACE FACE RIDE FLAT 710MM FSA SL-K FLAT 700MM KIT (BAR+STEM+SPOST)
Stem	RACE FACE RIDE
Shifters	SHIMANO SLX M7000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS
Front Derailleur	SHIMANO XT M8025 31,8MM
Chain	SHIMANO HG601-11
Wheels	MACH1 TRAXX 21C TUBELESS READY DT SPLINE X-1900 TLR CL+MAXXIS TLR TIRES
Cassette	SHIMANO SLX M7000 11-42T 11-SPEED
Tyres	MAXXIS IKON 2.20" FB 60 TPI DUAL MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	ORBEA DIGIT 27.2X400MM
Saddle	SELLE ROYAL SETA SPORT SELLE ITALIA SL XC FLOW

ALMA



ALMA H20

Code G226,G222



Black-Green (Satin-Gloss)
M1



Black-Blue-Red (Gloss)
M2



Blue (Satin)
M3



Red-Black (Gloss)
M4

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	720
M - 27.5"	175	70	720
M - 29"	175	70	720
L - 29"	175	90	720
XL - 29"	175	110	720

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALUMINUM. PATENTED 4X4 EVO CONSTRUCTION. TAPERED HEAD TUBE. XC RACING GEOMETRY. DIRECT POST MOUNT DISC BRAKE.
Fork	ROCKSHOX REBA RL 100 AIR QR15X110 BOOST FOX 32 FLOAT PERFORMACE 100 3-POSITION QR15 (29": QR15X110)
Crankset	SRAM NX GXP X-SYNC 30T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II FLAT 720MM RACE FACE RIDE FLAT 710MM KIT (BAR+STEM+SPOST)
Stem	ORBEA OC-II
Shifters	SRAM NX X-ACTUATION
Brakes	SHIMANO M506 HYDRAULIC DISC SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SRAM NX X-HORIZON GOLD
Chain	SRAM PC-1110 11-SPEED
Wheels	MACH1 TRAXX 21C TUBELESS READY DT SPLINE X-1900 TLR CL+MAXXIS TLR TIRES
Cassette	SRAM PG-1130 11-42T 11-SPEED
Tyres	MAXXIS IKON 2.20" FB 60 TPI DUAL MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	ORBEA OC-II 27.2X400MM ORBEA DIGIT 27.2X400MM
Saddle	SELLE ROYAL SETA SPORT SELLE ITALIA SL XC FLOW

ALMA



ALMA H30

Code G225,G221



Black-Green (Satin-Gloss)
M1



Black-Blue-Red (Gloss)
M2



Blue (Satin)
M3



Red-Black (Gloss)
M4

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	720
M - 27.5"	175	70	720
M - 29"	175	70	720
L - 29"	175	90	720
XL - 29"	175	110	720

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALUMINUM. PATENTED 4X4 EVO CONSTRUCTION. TAPERED HEAD TUBE. XC RACING GEOMETRY. DIRECT POST MOUNT DISC BRAKE.
Fork	ROCKSHOX RECON SILVER RL 100 AIR FOX 32 FLOAT PERFORMANCE 100 3-POSITION QR15 (29": QR15X110)
Crankset	FSA COMET MEGAEXO 24X36T FSA COMET MEGAEXO 32T (11-46T CASS)
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II FLAT 720MM RACE FACE RIDE FLAT 710MM KIT (BAR+STEM+SPOST)
Stem	ORBEA OC-II
Shifters	SHIMANO SLX M7000
Brakes	SHIMANO M365 HYDRAULIC DISC SHIMANO M506 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS
Front Derailleur	SHIMANO SLX M7025 31,8MM
Chain	SHIMANO HG601-11
Wheels	MACH1 TRAXX 21C TUBELESS READY
Cassette	SUN RACE 11-40T 11-SPEED
Tyres	MAXXIS IKON 2.20" FB 60 TPI DUAL MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	ORBEA OC-II 27.2X400MM ORBEA DIGIT 27.2X400MM
Saddle	SELLE ROYAL SETA SPORT SELLE ITALIA SL XC FLOW

ALMA



ALMA H50

Code G224,G220



Black-Green (Satin-Gloss)
M1



Black-Blue-Red (Gloss)
M2



Blue (Satin)
M3



Red-Black (Gloss)
M4

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	720
M - 27.5"	175	70	720
M - 29"	175	70	720
L - 29"	175	90	720
XL - 29"	175	110	720

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALUMINUM. PATENTED 4X4 EVO CONSTRUCTION. TAPERED HEAD TUBE. XC RACING GEOMETRY. DIRECT POST MOUNT DISC BRAKE.
Fork	ROCKSHOX 30 SILVER TK 100 AIR REMOTE
Crankset	PROWHEEL ZEPHYR-501-TT 22X36T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II FLAT 720MM RACE FACE RIDE FLAT 710MM KIT (BAR+STEM+SPOST)
Stem	ORBEA OC-II
Shifters	SHIMANO DEORE M610
Brakes	SHIMANO M365 HYDRAULIC DISC SHIMANO M506 HYDRAULIC DISC
Rear Derailleur	SHIMANO SLX M670 SHADOW
Front Derailleur	SHIMANO DEORE M618 31,8MM
Chain	FSA TEAM ISSUE
Wheels	MACH1 TRAXX 21C TUBELESS READY
Cassette	SHIMANO HG50 11-36T 10-SPEED
Tyres	MAXXIS IKON 2.20" FB 60 TPI DUAL MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	VP-990S BLACK
Seatpost	ORBEA OC-II 27.2X400MM ORBEA DIGIT 27.2X400MM
Saddle	SELLE ROYAL SETA SPORT SELLE ITALIA SL XC FLOW



BORN TO WIN

Oiz is engineered for one purpose – Speed.

The kind of lung-burning, cross-country efficiency that is expected from a racing bike, matched with DNA that devours rough terrain and leaves traditional hardtails behind. Lap after lap, Oiz responds eagerly to each climb, every rocky, root-filled descent, pushing you to ride faster. Oiz is the ultimate advantage – not a machine that rides in the middle of the pack – Oiz was Born to Win.

OIZ

USER

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Oiz is designed for fast, experienced riders who demand a superlight, efficient and reliable suspension bike for technical XC courses and high performance cross country riding. Oiz is a multiple World XC Championship winner and the full-suspension racing bicycle of Team Luna Chix

Di2 Ready

BOOST 148mm

DROPPER COMPATIBLE





FULL INTERNAL CABLE ROUTING

BOOST 110mm

OIZ TECH

- 01 MONOCOQUE
- 02 ADVANCED DYNAMICS
- 03 BOOST
- 04 UFO





OIZ TECH

MONOCOQUE

Oiz uses the most technologically advanced carbon construction available to make the most sophisticated frame possible – A complex and painstaking process with results you will appreciate on the trail. Prepreg carbon sheets are laser cut to minimize excess materials and overlap, and hours of premolding ensure optimal compaction with the smallest amount of carbon. Engineering a frame that uses the least amount of carbon as possible of course saves weight but it also contributes to the sophistication and refinement of Oiz. Features like UFO and Tensegrity take full advantage of carbon's capabilities and put Oiz in a category by itself.

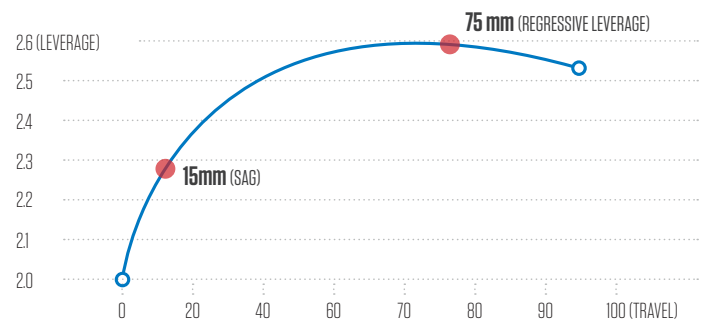




ADVANCED DYNAMICS

Advanced Dynamics is not a design, but a development process. Our unique method transforms virtual models into real, highly-refined machines – Bikes for demanding riders that are faster, more fun to ride and far beyond ordinary.

The suspension kinematics of the Oiz are perfect for efficient XC riding. Sag can be set low for a firm pedaling feel and the design still delivers a full 95mm of travel when needed. The leverage ratio increases for the first 3/4 of the shock stroke, then switches to a falling rate to overcome the progressive nature of the air shock to achieve full travel on large impacts. Custom tuning of the damper minimizes bottom-out forces and keeps the suspension riding high, maintaining geometry and efficiency.



BOOST

Oiz becomes more precise and responsive with the increased rigidity of a 12mm through-axle system. The Boost 148 standard widens rear axle spacing to 148mm which moves the chainline outboard by 3mm and increases the space available at the bottom bracket. 3mm doesn't sound like much, but it means that chain stays can be quite short (425/440mm) while increasing tire clearance to allow 2.4" tires. All of it adds up to more durability, nimble handling and an Oiz that tracks better through rough terrain.



UFO

We've done away with the pivot point at the rear axle. The flexible seat stay design creates an ultralight bike that requires little maintenance and offers stiffness and acceleration like you've never felt in a full suspension bike. The secret lies in the shape and materials that allow flex without approaching the critical deformation point. This technology, which has been long in use in F1 cars, delivers unrivaled weight-stiffness balance.

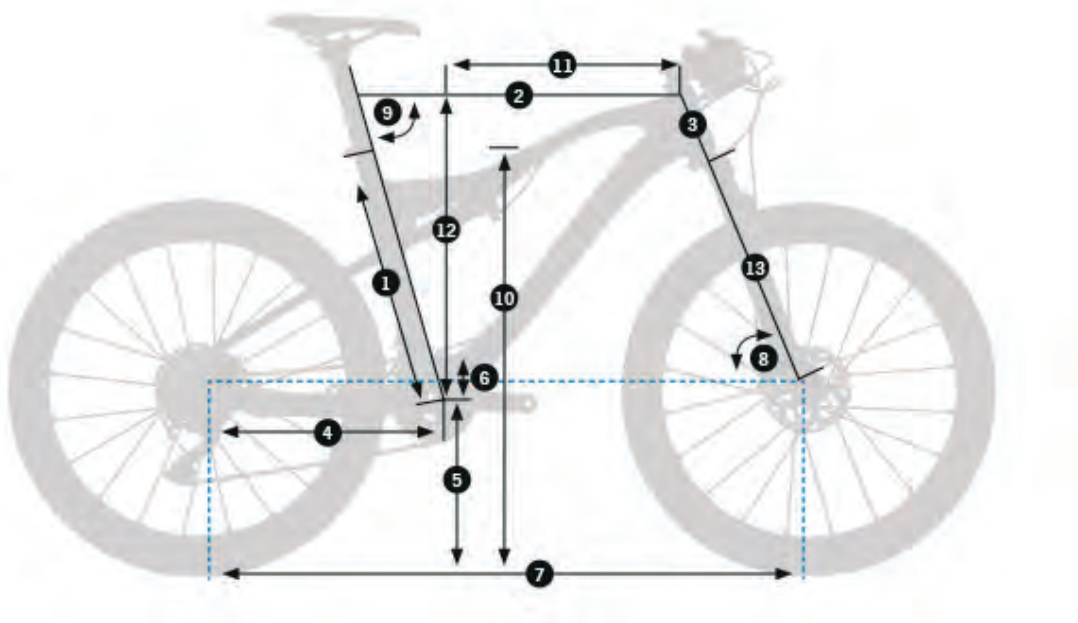


GEO CHARTS

OIZ OMR

SIZES	S – 27.5”	M – 27.5”	M – 29”	L – 29”	XL – 29”
1 - Seat Tube (C-T)	406	432	432	470	520
2 - Top Tube (EFF)	552	580	589	613	638
3 - Head Tube	100	110	100	110	120
4 - Chainstay	425	425	440	440	440
5 - BB Height	325	325	325	325	325
6 - BB Drop	27	27	45	45	45
7 - Wheelbase	1057	1085	1098	1122	1148
8 - Head Angle	70°	70°	70°	70°	70°
9 - Seat Angle	74°	74°	74°	74°	74°
10 - Standover	701	711	728	748	790
11 - Reach	390	415	417	439	461
12 - Stack	565	574	597	606	616
13 - Fork Length	487.7	487.7	500.8	500.8	500.8

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61-67	S – 27.5”
165-180	65-71	M – 27.5”
165-180	65-71	M – 29”
178-190	70-75	L – 29”
185-198	73-78	XL – 29”

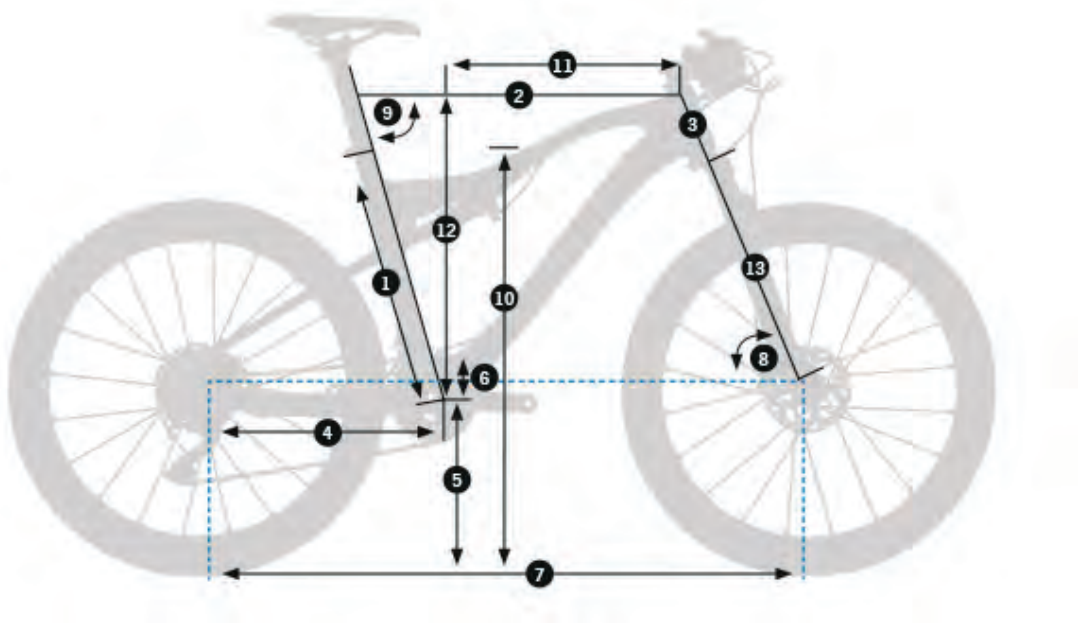


GEO CHARTS

OIZ OMP

SIZES	S – 27.5”	M – 27.5”	M – 29”	L – 29”	XL – 29”
1 - Seat Tube (C-T)	406	432	432	470	520
2 - Top Tube (EFF)	552	580	589	613	638
3 - Head Tube	100	110	100	110	120
4 - Chainstay	425	425	440	440	440
5 - BB Height	325	325	325	325	325
6 - BB Drop	27	27	45	45	45
7 - Wheelbase	1057	1085	1098	1122	1148
8 - Head Angle	70°	70°	70°	70°	70°
9 - Seat Angle	74°	74°	74°	74°	74°
10 - Standover	701	711	728	748	790
11 - Reach	390	415	417	439	461
12 - Stack	565	574	597	606	616
13 - Fork Length	487.7	487.7	500.8	500.8	500.8

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61-67	S – 27.5”
165-180	65-71	M – 27.5”
165-180	65-71	M – 29”
178-190	70-75	L – 29”
185-198	73-78	XL – 29”



OIZ



OIZ M-LTD

Code G255,G249



Mint-Black (Gloss)
D7



Black-Silver (Satin)
D8

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	700
M - 27.5"	175	70	700
M - 29"	175	70	700
L - 29"	175	90	700
XL - 29"	175	110	700

Frame	ORBEA OIZ CARBON 29" OMR 2017 BOOST PRESS FIT TAPER DCR
Shock	FOX FLOAT DPS FACTORY 3-POSITION REMOTE ADJUST KASHIMA 165X38MM
Fork	FOX 32 FLOAT SC FACTORY 100 FIT4 REMOTE-ADJ QR15X110 KASHIMA
Crankset	SRAM XX1 EAGLE BOSST 34T GOLD
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	FSA K-FORCE FLAT 700MM DI2 READY
Stem	FSA K-FORCE OS-100 CSI
Shifters	SRAM XX1 EAGLE
Brakes	AVID ULTIMATE CARBON HYDRAULIC DISC
	SHIMANO XTR RACE M9000 HYDRAULIC DISC
Rear Derailleur	SRAM XX1 EAGLE GOLD
Chain	SRAM XX1 EAGLE 12-SPEED
Wheels	MAVIC CROSSMAX PRO CARBON TL 6-BOLT
	DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SRAM XX1 XG-1299 EAGLE 11-50T 12-SPEED
Tyres	MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	FSA K-FORCE LIGHT DI2 SB0 31,6X400MM
	RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	SELLE ITALIA SLR XC GEL FLOW

OIZ



OIZ M-TEAM

Code G254,G248



Mint-Black (Gloss)
D7



Black-Silver (Satin)
D8

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	700
M - 27.5"	175	70	700
M - 29"	175	70	700
L - 29"	175	90	700
XL - 29"	175	110	700

Frame	ORBEA OIZ CARBON 29" OMR 2017 BOOST PRESS FIT TAPER DCR
Shock	FOX FLOAT DPS FACTORY 3-POSITION REMOTE ADJUST KASHIMA 165X38MM
Fork	FOX 32 FLOAT SC FACTORY 100 FIT4 REMOTE-ADJ QR15X110 KASHIMA
Crankset	SHIMANO XTR M9020-B2 26X36T SHIMANO XTR M9020-B1 32T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	FSA K-FORCE FLAT 700MM DI2 READY
Stem	FSA K-FORCE OS-100 CSI
Shifters	SHIMANO XTR M9000
Brakes	SHIMANO XTR RACE M9000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XTR M9000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO XTR DIRECT MOUNT
Chain	SHIMANO HG901-11
Wheels	MAVIC CROSSMAX PRO CARBON TL 6-BOLT DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SHIMANO XTR M9001 11-40T 11-SPEED
Tyres	MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	FSA K-FORCE LIGHT DI2 SB0 31,6X400MM RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	SELLE ITALIA SLR XC GEL FLOW

OIZ



OIZ M10

Code	G253,G247
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	Mint-Black (Gloss) D7		Black-Silver (Satin) D8
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Size	Crank	Stem	Handlebar
S - 27.5"	170	70	700
M - 27.5"	175	70	700
M - 29"	175	70	700
L - 29"	175	90	700
XL - 29"	175	110	700

Frame	ORBEA OIZ CARBON 29" OMR 2017 BOOST PRESS FIT TAPER DCR
Shock	FOX FLOAT DPS FACTORY 3-POSITION REMOTE ADJUST KASHIMA 165X38MM
Fork	FOX 32 FLOAT SC FACTORY 100 FIT4 REMOTE-ADJ QR15X110 KASHIMA
Crankset	SHIMANO XT M8000-B2 26X36T
	SHIMANO XT M8000-B1 32T
	SHIMANO XT M8000-B2 28X38T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	FSA SL-K FLAT 700MM DI2 READY
	FSA K-FORCE FLAT 700MM KIT (BAR+STEM+SPOST)
Stem	FSA SL-K
Shifters	SHIMANO XT M8000 I-SPEC
Brakes	SHIMANO XT M8000 HYDRAULIC DISC
	SHIMANO XTR RACE M9000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XTR M9000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO XT M8020 DIRECT MOUNT
Chain	SHIMANO HG701
Wheels	MAVIC CROSSMAX ELITE TL 6-BOLT
	MAVIC CROSSMAX PRO CARBON TL 6-BOLT
	DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SHIMANO XT M8000 11-42T 11-SPEED
Tyres	MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	FSA SL-K SB0 31,6X400MM
	RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	SELLE ITALIA SL XC FLOW
	SELLE ITALIA SLR XC GEL FLOW

OIZ



OIZ M20

Code	G252,G246
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Black-Orange (Gloss)
D9



Black-Mint (Satin-Gloss)
DA

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	710
M - 27.5"	175	70	710
M - 29"	175	70	710
L - 29"	175	90	710
XL - 29"	175	110	710

Frame	ORBEA OIZ CARBON 29" OMP 2017 BOOST PRESS FIT TAPER DCR
Shock	FOX FLOAT DPS FACTORY 3-POSITION REMOTE ADJUST KASHIMA 165X38MM
Fork	FOX 32 FLOAT SC FACTORY 100 FIT4 REMOTE-ADJ QR15X110 KASHIMA
Crankset	SHIMANO XT M8000-B2 26X36T
	SHIMANO XT M8000-B1 32T
	SHIMANO XT M8000-B2 28X38T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	RACE FACE RIDE FLAT 710MM
	FSA SL-K FLAT 700MM KIT (BAR+STEM+SPOST)
Stem	RACE FACE RIDE
Shifters	SHIMANO XT M8000 I-SPEC
Brakes	SHIMANO XT M8000 HYDRAULIC DISC
	SHIMANO XTR RACE M9000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XTR M9000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO XT M8020 DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	MAVIC CROSSMAX ELITE TL 6-BOLT
	MAVIC CROSSMAX PRO CARBON TL 6-BOLT
	DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SHIMANO SLX M7000 11-42T 11-SPEED
Tyres	MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	RACE FACE RIDE 31.6X375MM
	RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	SELLE ITALIA SL XC FLOW
	SELLE ITALIA SLR XC GEL FLOW

OIZ



OIZ M30

Code G251,G245



Black-Orange (Gloss)
D9



Black-Mint (Satin-Gloss)
DA

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	710
M - 27.5"	175	70	710
M - 29"	175	70	710
L - 29"	175	110	710
XL - 29"	175	110	710

Frame	ORBEA OIZ CARBON 29" OMP 2017 BOOST PRESS FIT TAPER DCR
Shock	FOX FLOAT DPS PERFORMANCE 3-POSITION REMOTE 165X38MM FOX FLOAT DPS FACTORY 3-POS REMOTE ADJUST KASHIMA 165X38MM
Fork	FOX 32 FLOAT SC PERFORMANCE 100 REMOTE QR15X110 FOX 32 FLOAT SC FACTORY 100 FIT4 REMOTE-ADJ QR15X110 KASHIMA
Crankset	SHIMANO XT M8000-B2 26X36T SHIMANO XT M8000-B1 32T SHIMANO XT M8000-B2 28X38T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	RACE FACE RIDE FLAT 710MM FSA SL-K FLAT 700MM KIT (BAR+STEM+SPOST)
Stem	RACE FACE RIDE
Shifters	SHIMANO XT M8000 I-SPEC
Brakes	SHIMANO XT M8000 HYDRAULIC DISC SHIMANO XTR RACE M9000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO XT M8020 DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	DT SPLINE X-1900 TLR 15/110MM CL MAVIC CROSSMAX ELITE TL 6-BOLT DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SHIMANO SLX M7000 11-42T 11-SPEED
Tyres	MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	RACE FACE RIDE 31.6X375MM RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	SELLE ITALIA SL XC FLOW SELLE ITALIA SLR XC GEL FLOW

OIZ



OIZ M50

Code G250,G244



Black-Orange (Gloss)
D9



Black-Mint (Satin-Gloss)
DA

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	720
M - 27.5"	175	70	720
M - 29"	175	70	720
L - 29"	175	90	720
XL - 29"	175	110	720

Frame	ORBEA OIZ CARBON 29" OMP 2017 BOOST PRESS FIT TAPER DCR
Shock	FOX FLOAT DPS PERFORMANCE 3-POSITION REMOTE 165X38MM FOX FLOAT DPS FACTORY 3-POS REMOTE ADJUST KASHIMA 165X38MM
Fork	FOX 32 FLOAT PERFORMANCE 100 3-POSITION QR15X110 FOX 32 FLOAT SC PERFORMANCE 100 REMOTE QR15X110
Crankset	FSA COMET MEGAEXO 24X36T FSA COMET MEGAEXO 32T (11-46T CASS)
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II FLAT 720MM FSA SL-K FLAT 700MM KIT (BAR+STEM+SPOST)
Stem	RACE FACE RIDE
Shifters	SHIMANO SLX M7000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO SLX M7020 DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	DT SPLINE X-1900 TLR 15/110MM CL MAVIC CROSSMAX ELITE TL 6-BOLT (ONLY 29") DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SHIMANO SLX M7000 11-42T 11-SPEED
Tyres	MAXXIS IKON 2.20" TLR 120 TPI 3C EXO
Pedals	N/A
Seatpost	RACE FACE RIDE 31.6X375MM RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	SELLE ROYAL SETA SPORT SELLE ITALIA SL XC FLOW



WELCOME HOME

Singletrack filled with rocks and roots. Loose climbs that take finesse to finish without walking. Steep, dark chutes through huge trees and over decaying logs. Ledgy switchbacks that you have only ridden that one time when you were in the zone. With all the buzz surrounding Enduro, e Bikes, Fat Bikes and wheel size, it's easy to forget that THIS is what mountain biking is all about. Escaping your daily routine to ride your bike anywhere, on any trail, until you can't ride any further. This is why you began and this is why you keep coming back.

The new Occam celebrates this freedom and brings you to the places where it all started.
Welcome Home.



USER

Occam TR is a 120mm platform with 29" wheels - lightweight, refined and capable.

Is the perfect choice for trail riders who love long, fast rides over varied terrain with maximum efficiency. Those who prefer long days in the saddle and crave a balance of downhill speed and lightweight stability, choose Occam TR. Occam AM pairs 140mm of travel with 27.5" wheels and a slightly burlier stance.

Is the perfect choice of riders who want more travel and maneuverability. For technical descents where quick handling and increased travel are preferred.

Those who are looking for a bit more fun on the descents and want a bike with a rugged specification, choose Occam AM.

BOOST 148mm

120mm TRAVEL

ESSENTIAL TRAIL





BOOST 110mm

OCCAM TECH

- 01 MONOCOQUE
- 02 ADVANCED DYNAMICS
- 03 UFO
- 04 BOOST





WHO IS OCCAM TR FOR?

Occam TR is a 120mm platform with 29" wheels - lightweight, refined and capable.

Is the perfect choice for trail riders who love long, fast rides over varied terrain with maximum efficiency.

Those who prefer long days in the saddle and crave a balance of downhill speed and lightweight stability, choose Occam TR.



 WHEEL SIZE 29	 TRAVEL 120MM	 FOR MAX SPEED AND EFFICIENCY
 GEOMETRY (M) CHAINSTAY: 435MM REACH: 450MM STACK: 606MM		



WHO IS OCCAM AM FOR?

Occam AM pairs 140mm of travel with 27.5" wheels and a slightly burlier stance.

Is the perfect choice of riders who want more travel and maneuverability. For technical descents where quick handling and increased travel are preferred.

Those who are looking for a bit more fun on the descents and want a bike with a rugged specification, choose Occam AM.



 WHEEL SIZE 27.5	 TRAVEL 140MM	 FOR TECHNICAL DESCENTS
 GEOMETRY (M) CHAINSTAY: 425MM REACH: 450MM STACK: 604MM		



OCCAM TECH

MONOCOQUE

Occam uses sophisticated technology to bring you a simple experience. You won't find a dozen bearings or complex linkages driving a strange proprietary shock. Rather, you will discover a startlingly light, remarkably stiff and cleverly-engineered piece of technology designed to last a lifetime. We use the most technologically advanced carbon construction available to make the most sophisticated frame possible – A complex and painstaking process with results you will appreciate on the trail. Prepreg carbon sheets are laser cut to minimize excess materials and overlap, and hours of premolding ensure optimal compaction with the smallest amount of carbon.

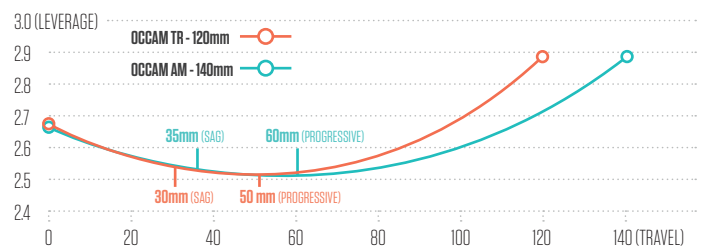




ADVANCED DYNAMICS

Advanced Dynamics is not a design, but a development process. Our unique method transforms virtual models into real, highly-refined machines – Bikes for demanding riders that are faster, more fun to ride and far beyond ordinary.

The leverage ratio curve of the Occam is perfect for efficient trail riding. Sag can be set at 25-28% for smooth small bump compliance because the leverage ratio decreases slightly for the first 40% of the shock stroke to offer great mid-stroke support. At approximately half travel, the ratio switches to a rising rate to counteract the progressive air spring, allowing full travel. Large impacts are easily handled by the custom tuning of the Fox dampers.



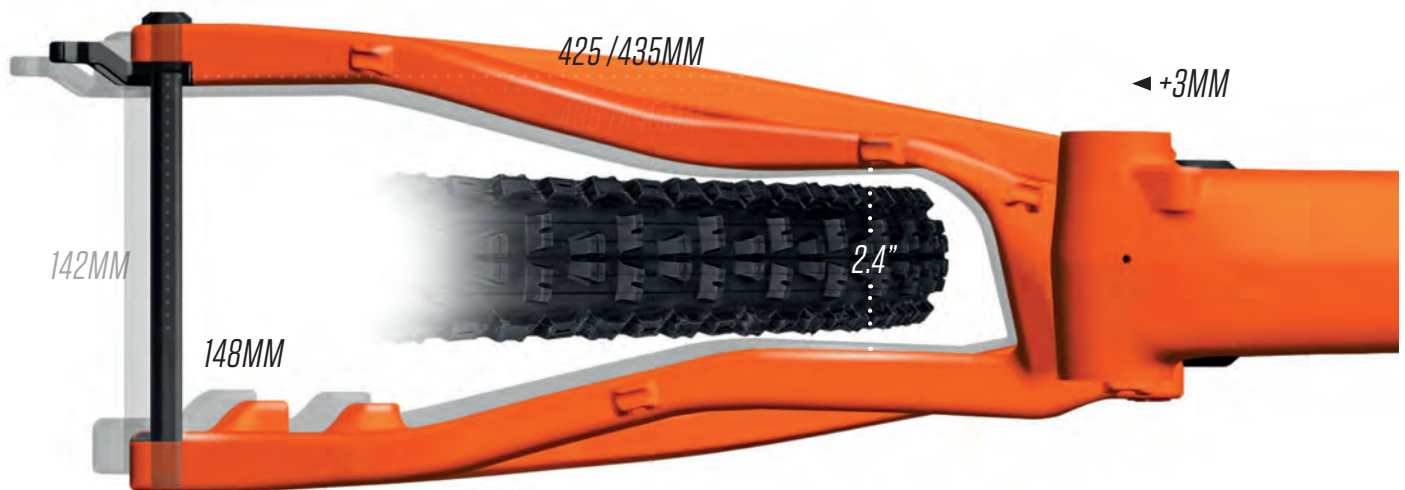
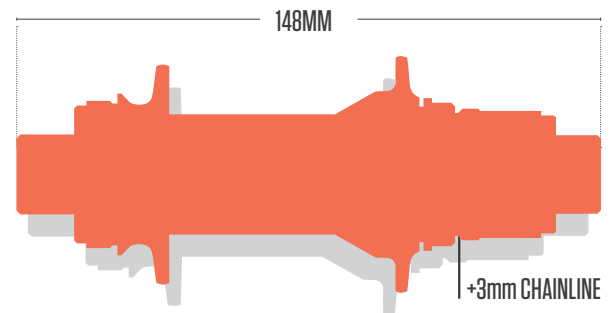
UFO

We've done away with the pivot point at the rear axle. The flexible seat stay design creates an ultralight bike that requires little maintenance and offers stiffness and acceleration like you've never felt in a full suspension bike. The secret lies in the shape and materials that allow flex without approaching the critical deformation point. This technology, which has been long in use in F1 cars, delivers unrivaled weight-stiffness balance. UFO saves over 140g and results in a faster Occam.



BOOST

Occam is precise and responsive with 425/435mm chainstays and the excellent rigidity of a 12mm through-axle system. The Boost 148 standard widens rear axle spacing to 148mm which moves the chainline outboard by 3mm and increases the space available at the bottom bracket. 3mm doesn't sound like much, but it means that chainstays can be 10mm shorter while increasing tire clearance to allow 2.4" tires. All of it adds up to more durability, nimble handling and an Occam that tracks better through rough terrain.

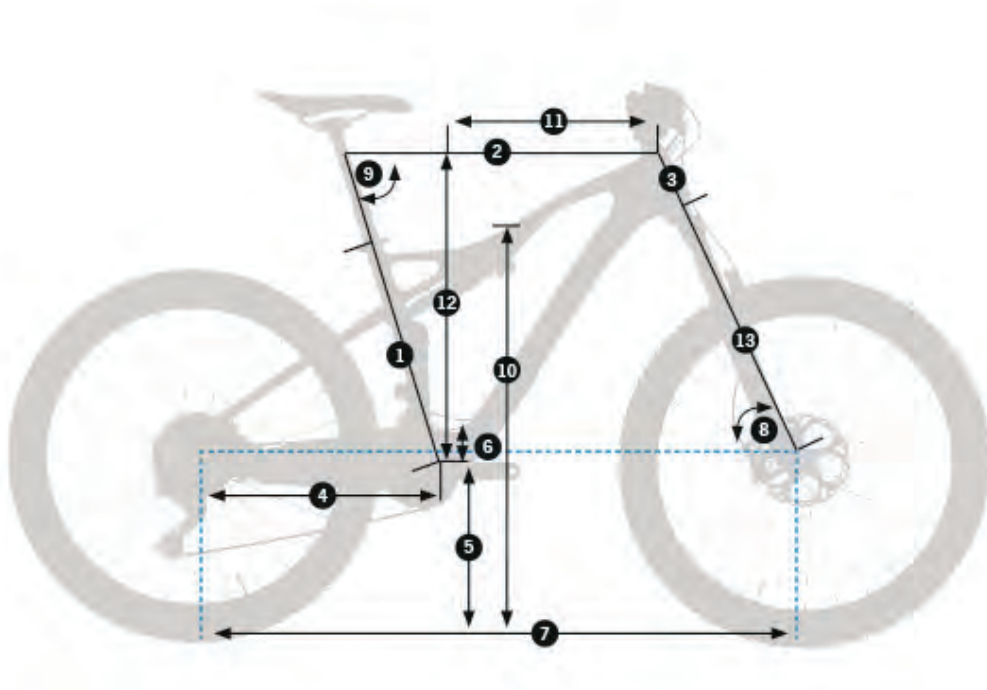


GEO CHARTS

OCCAM AM OMR

SIZES	27 - S	27 - M	27 - L
1 - Seat Tube (C-T)	393	432	470
2 - Top Tube (EFF)	563	590	612
3 - Head Tube	110	120	130
4 - Chainstay	425	425	425
5 - BB Height	340	340	340
6 - BB Drop	15	15	15
7 - Wheelbase	1121	1149	1173
8 - Head Angle	67°	67°	67°
9 - Seat Angle	75°	75°	75°
10 - Standover	713	741	768
11 - Reach	406	431	450
12 - Stack	585	595	604
13 - Fork Length	527,7	527,7	527,7

HEIGHT (CM)	HEIGHT (IN)	SIZE
150-165	59-65	S
160-175	63-69	M
170-185	67-73	L

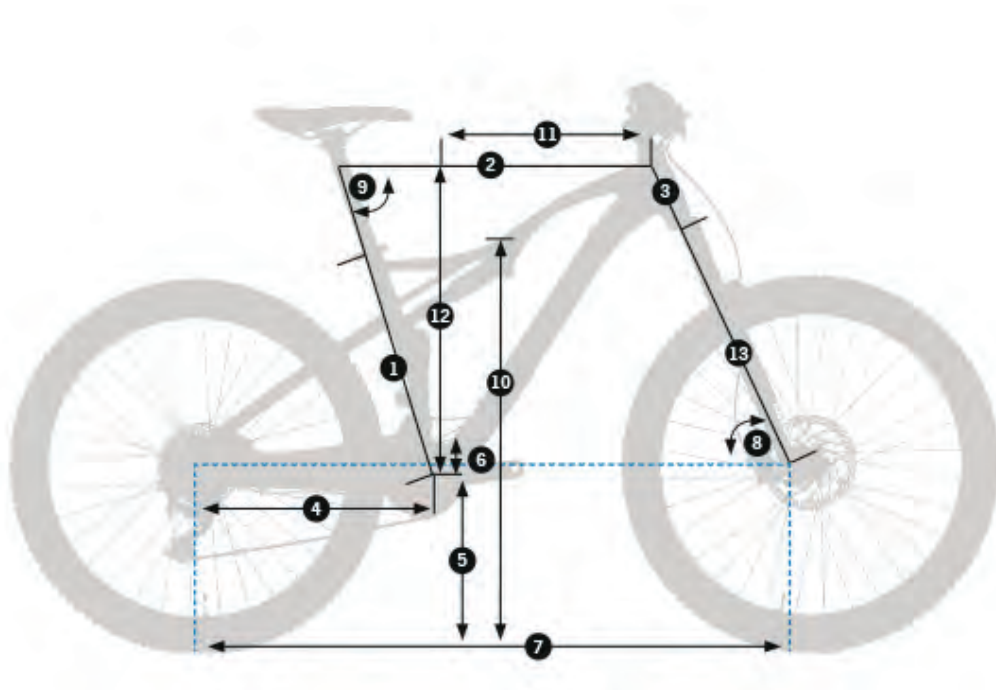


GEO CHARTS

OCCAM AM HYDRO

SIZES	27 - S	27 - M	27 - L
1 - Seat Tube (C-T)	393	432	470
2 - Top Tube (EFF)	563	590	612
3 - Head Tube	110	120	130
4 - Chainstay	425	425	425
5 - BB Height	340	340	340
6 - BB Drop	15	15	15
7 - Wheelbase	1121	1149	1173
8 - Head Angle	67°	67°	67°
9 - Seat Angle	75°	75°	75°
10 - Standover	713	741	768
11 - Reach	406	431	450
12 - Stack	585	595	604
13 - Fork Length	527,7	527,7	527,7

HEIGHT (CM)	HEIGHT (IN)	SIZE
150-165	59-65	S
160-175	63-69	M
170-185	67-73	L

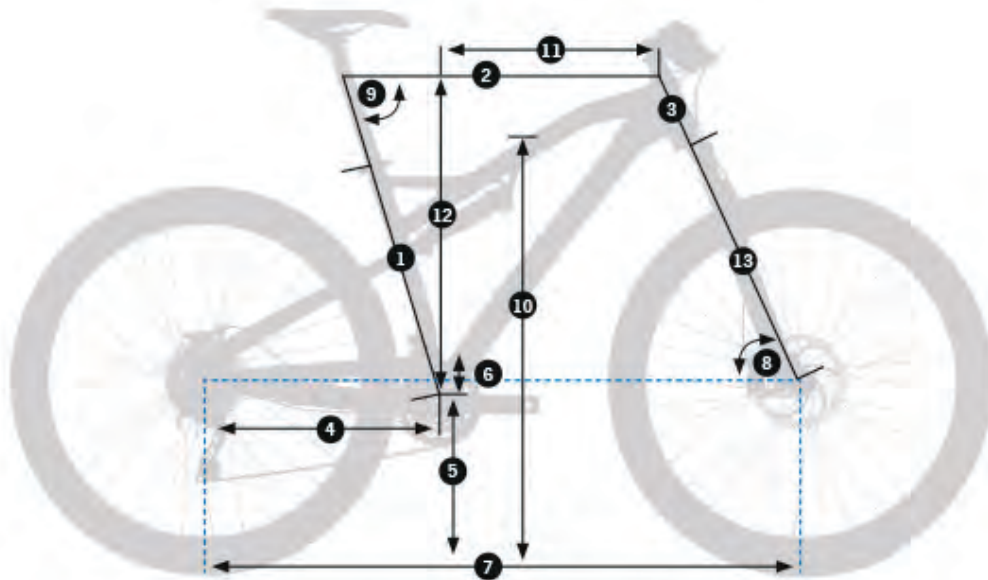


GEO CHARTS

OCCAM TR OMR

SIZES	29 - M	29 - L	29 - XL
1 - Seat Tube (C-T)	432	470	520
2 - Top Tube (EFF)	599	621	647
3 - Head Tube	115	125	140
4 - Chainstay	435	435	435
5 - BB Height	340	340	340
6 - BB Drop	35	35	35
7 - Wheelbase	1150	1173	1201
8 - Head Angle	68°	68°	68°
9 - Seat Angle	74,5°	74,5°	74,5°
10 - Standover	743	769	782
11 - Reach	431	450	472
12 - Stack	606	615	629
13 - Fork Length	520,8	520,8	520,8

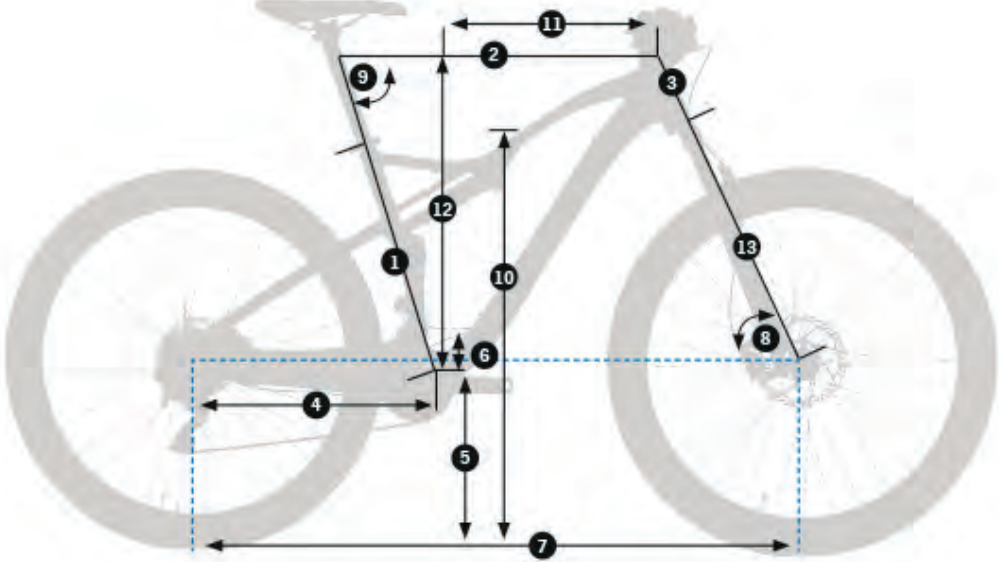
HEIGHT (CM)	HEIGHT (IN)	SIZE
160-175	63-69	M
170-185	67-73	L
180-198	71-78	XL



OCCAM TR HYDRO

SIZES	29 - M	29 - L	29 - XL
1 - Seat Tube (C-T)	432	470	520
2 - Top Tube (EFF)	599	621	647
3 - Head Tube	115	125	140
4 - Chainstay	435	435	435
5 - BB Height	340	340	340
6 - BB Drop	35	35	35
7 - Wheelbase	1150	1173	1201
8 - Head Angle	68°	68°	68°
9 - Seat Angle	74,5°	74,5°	74,5°
10 - Standover	743	769	782
11 - Reach	431	450	472
12 - Stack	606	615	629
13 - Fork Length	520,8	520,8	520,8

HEIGHT (CM)	HEIGHT (IN)	SIZE
160-175	63-69	M
170-185	67-73	L
180-198	71-78	XL






OCCAM AM M-LTD

Code G261

 Green (Satin)
DB

 Orange (Gloss)
DD

Size	Crank	Stem	Handlebar
S	170	50	760
M	175	50	760
L	175	70	760

Frame	ORBEA MONOCOQUE RACE CARBON. ADVANCED DYNAMICS 140MM SUSPENSION WITH UFO TECHNOLOGY. 27,5" WHEELS. BOOST 12X148 REAR AXLE. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. PF92 PRESS FIT
Shock	FOX FLOAT DPS FACTORY 3-POSITION ADJUST LV EVOL KASHIMA CUSTOM TUNE 200X51MM FOX FLOAT CTD 9MM SHAFT, AIR SPRING VOLUME TUNING KIT
Fork	FOX 34 FLOAT FACTORY 140 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SRAM XX1 EAGLE BOSST 34T GOLD
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	RACE FACE NEXT SL 35MM RISER 760MM
Stem	RACE FACE TURBINE 35MM INTERFACE
Shifters	SRAM XX1 EAGLE
Brakes	AVID ULTIMATE CARBON HYDRAULIC DISC SHIMANO XTR TRAIL M9020 HYDRAULIC DISC
Rear Derailleur	SRAM XX1 EAGLE GOLD
Chain	SRAM XX1 EAGLE 12-SPEED
Wheels	DT SPLINE XMC-1200 TLR 15/110MM CL DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SRAM X01 XG-1295 EAGLE 11-50T 12-SPEED
Tyres	MAXXIS ARDENT 2,25" TLR 60 TPI EXO DUAL
Pedals	N/A
Seatpost	RACE FACE TURBINE DROPPER 31.6X375/125MM
Saddle	FIZIK GOBI M7 SELLE ITALIA SLR XC GEL FLOW
Chainguide	D3 INNOVATION ONE-UP ISCG05 D3 INNOVATION ONE-UP ISCG05 CHAINGUIDE




OCCAM AM M10

Code G260

Green (Satin)
DB

Orange (Gloss)
DD

Size	Crank	Stem	Handlebar
S	170	50	760
M	175	50	760
L	175	70	760

Frame	ORBEA MONOCOQUE RACE CARBON. ADVANCED DYNAMICS 140MM SUSPENSION WITH UFO TECHNOLOGY. 27,5" WHEELS. BOOST 12X148 REAR AXLE. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. PF92 PRESS FIT
Shock	FOX FLOAT DPS FACTORY 3-POSITION ADJUST LV EVOL KASHIMA CUSTOM TUNE 200X51MM
	FOX FLOAT CTD 9MM SHAFT, AIR SPRING VOLUME TUNING KIT
Fork	FOX 34 FLOAT FACTORY 140 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SHIMANO XT M8000-B1 32T
	SHIMANO XT M8000-B2 26X36T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	RACE FACE NEXT SL 35MM RISER 760MM
Stem	RACE FACE AEFFECT 35MM INTERFACE
Shifters	SHIMANO XT M8000 I-SPEC
Brakes	SHIMANO XT M8000 HYDRAULIC DISC
	SHIMANO XTR TRAIL M9020 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Chain	SHIMANO HG701
Wheels	DT SPLINE M-1700 TLR 15/110MM CL
	DT SWIS RWS ALLOY THRU AXLE 12X148MM
	DT SPLINE XMC-1200 TLR CL
Cassette	SHIMANO XT M8000 11-46T 11-SPEED
Tyres	MAXXIS ARDENT 2,25" TLR 60 TPI EXO DUAL
Pedals	N/A
Seatpost	RACE FACE TURBINE DROPPER 31.6X375/125MM
Saddle	FIZIK GOBI M7
	SELLE ITALIA SLR XC GEL FLOW




OCCAM AM M30

Code G259

 Green (Satin)
DB

 Orange (Gloss)
DD

Size	Crank	Stem	Handlebar
S	170	50	760
M	175	50	760
L	175	70	760

Frame	ORBEA MONOCOQUE RACE CARBON. ADVANCED DYNAMICS 140MM SUSPENSION WITH UFO TECHNOLOGY. 27,5" WHEELS. BOOST 12X148 REAR AXLE. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. PF92 PRESS FIT
Shock	FOX FLOAT DPS PERFORMANCE 3-POSITION CUSTOM TUNE 200X51MM
	FOX FLOAT CTD 9MM SHAFT, AIR SPRING VOLUME TUNING KIT
	FOX FLOAT DPS FACTORY 3-POS ADJUST LV EVOL KASHIMA 200X51MM
Fork	FOX 34 FLOAT PERFORMANCE 140 3-POSITION QR15X110
	FOX 34 FLOAT FACTORY 140 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SHIMANO SLX M7000-B2 26X36T
	SHIMANO SLX M7000-B1 32T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	RACE FACE AEFFECT 35MM RISER 760MM
Stem	RACE FACE AEFFECT 35MM INTERFACE
Shifters	SHIMANO SLX M7000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC
	SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO SLX M7020 DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	DT SPLINE M-1900 TLR 15/110MM CL
	DT SWIS RWS ALLOY THRU AXLE 12X148MM
	DT SPLINE M-1700 TLR CL
Cassette	SHIMANO SLX M7000 11-42T 11-SPEED
Tyres	MAXXIS ARDENT 2,25" TLR 60 TPI EXO DUAL
Pedals	N/A
Seatpost	RACE FACE RIDE 31.6X375MM
	RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	FIZIK GOBI M7
	SELLE ITALIA SLR XC GEL FLOW




OCCAM AM H10

Code G258



Black-Green (Satin)
DF



Black-Orange (Gloss)
DG

Size	Crank	Stem	Handlebar
S	170	50	760
M	175	50	760
L	175	70	760

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALUMINUM. ADVANCED DYNAMICS 140 MM TRAVEL SUSPENSION. 27,5" WHEELS. C-BOOST 12X148 REAR AXLE SYSTEM. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. PF92 PRESS FIT
Shock	FOX FLOAT DPS FACTORY 3-POSITION ADJUST LV EVOL KASHIMA CUSTOM TUNE 200X51MM
	FOX FLOAT CTD 9MM SHAFT, AIR SPRING VOLUME TUNING KIT
Fork	FOX 34 FLOAT FACTORY 140 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SHIMANO XT M8000-B1 32T
	SHIMANO XT M8000-B2 26X36T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	RACE FACE AFFECT 35MM RISER 760MM
Stem	RACE FACE AFFECT 35MM INTERFACE
Shifters	SHIMANO XT M8000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC
	SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	DT SPLINE M-1900 TLR 15/110MM CL
	DT SWIS RWS ALLOY THRU AXLE 12X148MM
	DT SPLINE M-1700 TLR CL
Cassette	SHIMANO XT M8000 11-46T 11-SPEED
Tyres	MAXXIS ARDENT 2,25" TLR 60 TPI EXO DUAL
Pedals	N/A
Seatpost	ORBEA DIGIT 31.6X400MM
	RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	FIZIK GOBI M7
	SELLE ITALIA SLR XC GEL FLOW




OCCAM AM H20

Code G275

 Black-Green (Satin)
DF

 Black-Orange (Gloss)
DG

Size	Crank	Stem	Handlebar
S	170	60	760
M	175	60	760
L	175	70	760

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALUMINUM. ADVANCED DYNAMICS 140 MM TRAVEL SUSPENSION. 27,5" WHEELS. C-BOOST 12X148 REAR AXLE SYSTEM. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. PF92 PRESS FIT
Shock	FOX FLOAT DPS PERFORMANCE 3-POSITION CUSTOM TUNE 200X51MM
	FOX FLOAT CTD 9MM SHAFT, AIR SPRING VOLUME TUNING KIT
	FOX FLOAT DPS FACTORY 3-POS ADJUST LV EVOL KASHIMA 200X51MM
Fork	FOX 34 FLOAT PERFORMANCE 140 3-POSITION QR15X110
	FOX 34 FLOAT FACTORY 140 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SHIMANO XT M8000-B2 26X36T
	SHIMANO XT M8000-B1 32T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II RISER 760MM
Stem	RACE FACE RIDE
Shifters	SHIMANO XT M8000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC
	SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO SLX M7020 DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	MACH1 KLIXX 23C TUBELESS READY
	DT SWIS RWS ALLOY THRU AXLE 12X148MM
	DT SPLINE M-1900 TLR CL
Cassette	SHIMANO SLX M7000 11-42T 11-SPEED
Tyres	MAXXIS ARDENT 2,25" TLR 60 TPI EXO DUAL
Pedals	N/A
Seatpost	RACE FACE TURBINE DROPPER 31.6X375/125MM
Saddle	SELLE ROYAL J-2062 TRAIL CUSTOM
	SELLE ITALIA SL XC FLOW




OCCAM AM H30

Code G257

 Black-Green (Satin)
DF

 Black-Orange (Gloss)
DG

Size	Crank	Stem	Handlebar
S	170	60	760
M	175	60	760
L	175	70	760

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALUMINUM. ADVANCED DYNAMICS 140 MM TRAVEL SUSPENSION. 27,5" WHEELS. C-BOOST 12X148 REAR AXLE SYSTEM. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. PF92 PRESS FIT
Shock	FOX FLOAT DPS PERFORMANCE 3-POSITION CUSTOM TUNE 200X51MM
	FOX FLOAT CTD 9MM SHAFT, AIR SPRING VOLUME TUNING KIT
	FOX FLOAT DPS FACTORY 3-POS ADJUST LV EVOL KASHIMA 200X51MM
Fork	FOX 34 FLOAT PERFORMANCE 140 3-POSITION QR15X110
	FOX 34 FLOAT FACTORY 140 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SHIMANO SLX M7000-B2 26X36T
	SHIMANO SLX M7000-B1 32T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II RISER 760MM
Stem	RACE FACE RIDE
Shifters	SHIMANO SLX M7000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC
	SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO SLX M7020 DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	MACH1 KLIXX 23C TUBELESS READY
	DT SWIS RWS ALLOY THRU AXLE 12X148MM
	DT SPLINE M-1900 TLR CL+MAXXIS TLR TIRES
Cassette	SHIMANO SLX M7000 11-42T 11-SPEED
Tyres	MAXXIS ARDENT 2,25" FB 60 TPI
	MAXXIS HIGH ROLLER II 2.40"TLR(FRONT)/ARDENT 2,25"TLR(REAR)
Pedals	N/A
Seatpost	ORBEA DIGIT 31.6X400MM
	RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	SELLE ROYAL J-2062 TRAIL CUSTOM
	SELLE ITALIA SL XC FLOW




OCCAM AM H50

Code G256

 Black-Green (Satin)
DF

 Black-Orange (Gloss)
DG

Size	Crank	Stem	Handlebar
S	170	60	760
M	175	60	760
L	175	70	760

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALUMINUM. ADVANCED DYNAMICS 140 MM TRAVEL SUSPENSION. 27,5" WHEELS. C-BOOST 12X148 REAR AXLE SYSTEM. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. PF92 PRESS FIT
Shock	FOX FLOAT DPS PERFORMANCE 3-POSITION CUSTOM TUNE 200X51MM
	FOX FLOAT CTD 9MM SHAFT, AIR SPRING VOLUME TUNING KIT
	FOX FLOAT DPS FACTORY 3-POS ADJUST LV EVOL KASHIMA 200X51MM
Fork	ROCK SHOX SEKTOR SILVER RL 140 AIR QR15X110 BOOST
	FOX 34 FLOAT PERFORMANCE 140 3-POSITION QR15X110
Crankset	FSA COMET MEGAEXO 24X36T
	FSA COMET MEGAEXO 32T (11-46T CASS)
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II RISER 760MM
Stem	ORBEA OC-II
Shifters	SHIMANO SLX M7000
Brakes	SHIMANO M365 HYDRAULIC DISC
	SHIMANO M506 HYDRAULIC DISC
Rear Derailleur	SHIMANO SLX M7000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO SLX M7020 DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	MACH1 KLIXX 23C TUBELESS READY
	DT SWIS RWS ALLOY THRU AXLE 12X148MM
	DT SPLINE M-1900 TLR CL+MAXXIS TLR TIRES
Cassette	SUN RACE 11-40T 11-SPEED
Tyres	MAXXIS ARDENT 2,25" FB 60 TPI
	MAXXIS HIGH ROLLER II 2.40"TLR(FRONT)/ARDENT 2,25"TLR(REAR)
Pedals	N/A
Seatpost	ORBEA DIGIT 31.6X400MM
	RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	SELLE ROYAL J-2062 TRAIL CUSTOM
	SELLE ITALIA SL XC FLOW




OCCAM TR M-LTD

Code G267

 Green (Satin)
DB

 Orange (Gloss)
DD

Size	Crank	Stem	Handlebar
M	175	50	740
L	175	70	740
XL	175	70	740

Frame	ORBEA MONOCOQUE RACE CARBON. ADVANCED DYNAMICS 120MM SUSPENSION WITH UFO TECHNOLOGY. 29" WHEELS. BOOST 12X148 REAR AXLE. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. PF92 PRESS FIT
Shock	FOX FLOAT DPS FACTORY 3-POSITION ADJUST EVOL KASHIMA CUSTOM TUNE 184X44MM
	FOX FLOAT CTD 9MM SHAFT, AIR SPRING VOLUME TUNING KIT
Fork	FOX 34 FLOAT FACTORY 120 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SRAM XX1 EAGLE BOSST 34T GOLD
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	RACE FACE NEXT SL 35MM FLAT 740MM
Stem	RACE FACE TURBINE 35MM INTERFACE
Shifters	SRAM XX1 EAGLE
Brakes	AVID ULTIMATE CARBON HYDRAULIC DISC
	SHIMANO XTR TRAIL M9020 HYDRAULIC DISC
Rear Derailleur	SRAM XX1 EAGLE GOLD
Chain	SRAM XX1 EAGLE 12-SPEED
Wheels	DT SPLINE XRC-1200 TLR 15/110MM CL
	DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SRAM X01 XG-1295 EAGLE 11-50T 12-SPEED
Tyres	MAXXIS ARDENT 2,4" TLR EXO DUAL
Pedals	N/A
Seatpost	RACE FACE TURBINE DROPPER 31.6X375/125MM
Saddle	FIZIK GOBI M7
	SELLE ITALIA SLR XC GEL FLOW
Chainguide	D3 INNOVATION ONE-UP ISCG05
	D3 INNOVATION ONE-UP ISCG05 CHAINGUIDE




OCCAM TR M10

Code G266

 Green (Satin)
DB

 Orange (Gloss)
DD

Size	Crank	Stem	Handlebar
M	175	50	740
L	175	70	740
XL	175	70	740

Frame	ORBEA MONOCOQUE RACE CARBON. ADVANCED DYNAMICS 120MM SUSPENSION WITH UFO TECHNOLOGY. 29" WHEELS. BOOST 12X148 REAR AXLE. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. PF92 PRESS FIT
Shock	FOX FLOAT DPS FACTORY 3-POSITION ADJUST EVOL KASHIMA CUSTOM TUNE 184X44MM
Fork	FOX 32 FLOAT FACTORY 120 FIT4 3-POS-ADJ QR15X110 KASHIMA FOX 34 FLOAT FACTORY 120 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SHIMANO XT M8000-B1 32T SHIMANO XT M8000-B2 26X36T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	RACE FACE NEXT SL 35MM FLAT 740MM
Stem	RACE FACE AEFFECT 35MM INTERFACE
Shifters	SHIMANO XT M8000 I-SPEC
Brakes	SHIMANO XT M8000 HYDRAULIC DISC SHIMANO XTR TRAIL M9020 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Chain	SHIMANO HG701
Wheels	DT SPLINE X-1700 TLR 15/110MM CL DT SWIS RWS ALLOY THRU AXLE 12X148MM DT SPLINE XRC-1200 TLR CL
Cassette	SHIMANO XT M8000 11-46T 11-SPEED
Tyres	MAXXIS ARDENT 2,4" TLR EXO DUAL
Pedals	N/A
Seatpost	RACE FACE TURBINE DROPPER 31.6X375/125MM
Saddle	FIZIK GOBI M7 SELLE ITALIA SLR XC GEL FLOW




OCCAM TR M30

Code G265

Green (Satin)
DB

Orange (Gloss)
DD

Size	Crank	Stem	Handlebar
M	175	50	740
L	175	70	740
XL	175	70	740

Frame	ORBEA MONOCOQUE RACE CARBON. ADVANCED DYNAMICS 120MM SUSPENSION WITH UFO TECHNOLOGY. 29" WHEELS. BOOST 12X148 REAR AXLE. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. PF92 PRESS FIT
Shock	FOX FLOAT DPS PERFORMANCE 3-POSITION CUSTOM TUNE 184X44MM
	FOX FLOAT CTD 9MM SHAFT, AIR SPRING VOLUME TUNING KIT
	FOX FLOAT DPS FACTORY 3-POS ADJUST EVOL KASHIMA 184X44MM
Fork	FOX 32 FLOAT PERFORMANCE 120 3-POSITION QR15X110
	FOX 32 FLOAT FACTORY 120 FIT4 3-POS-ADJ QR15X110 KASHIMA
	FOX 34 FLOAT FACTORY 120 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SHIMANO SLX M7000-B2 26X36T
	SHIMANO SLX M7000-B1 32T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	RACE FACE AFFECT 35MM FLAT 740MM
Stem	RACE FACE AFFECT 35MM INTERFACE
Shifters	SHIMANO SLX M7000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC
	SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO SLX M7020 DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	DT SPLINE X-1900 TLR 15/110MM CL
	DT SWIS RWS ALLOY THRU AXLE 12X148MM
	DT SPLINE X-1700 TLR CL
Cassette	SHIMANO SLX M7000 11-42T 11-SPEED
Tyres	MAXXIS ARDENT 2,4" TLR EXO DUAL
Pedals	N/A
Seatpost	RACE FACE RIDE 31.6X375MM
	RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	FIZIK GOBI M7
	SELLE ITALIA SLR XC GEL FLOW




OCCAM TR H10

Code G264

 Black-Green (Satin)
DF

 Black-Orange (Gloss)
DG

Size	Crank	Stem	Handlebar
M	175	50	740
L	175	70	740
XL	175	70	740

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALUMINUM. ADVANCED DYNAMICS 120 MM TRAVEL SUSPENSION. 29" WHEELS. C-BOOST 12X148 REAR AXLE SYSTEM. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. PF92 PRESS FIT
Shock	FOX FLOAT DPS FACTORY 3-POSITION ADJUST EVOL KASHIMA CUSTOM TUNE 184X44MM
Fork	FOX 32 FLOAT FACTORY 120 FIT4 3-POS-ADJ QR15X110 KASHIMA FOX 34 FLOAT FACTORY 120 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SHIMANO XT M8000-B1 32T SHIMANO XT M8000-B2 26X36T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	RACE FACE AFFECT 35MM FLAT 740MM
Stem	RACE FACE AFFECT 35MM INTERFACE
Shifters	SHIMANO XT M8000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	DT SPLINE X-1900 TLR 15/110MM CL DT SWIS RWS ALLOY THRU AXLE 12X148MM DT SPLINE X-1700 TLR CL
Cassette	SHIMANO XT M8000 11-46T 11-SPEED
Tyres	MAXXIS ARDENT 2,4" TLR EXO DUAL
Pedals	N/A
Seatpost	ORBEA DIGIT 31.6X400MM RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	FIZIK GOBI M7 SELLE ITALIA SLR XC GEL FLOW




OCCAM TR H20

Code G276

 Black-Green (Satin)
DF

 Black-Orange (Gloss)
DG

Size	Crank	Stem	Handlebar
M	175	60	740
L	175	70	740
XL	175	70	740

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALUMINUM. ADVANCED DYNAMICS 120 MM TRAVEL SUSPENSION. 29" WHEELS. C-BOOST 12X148 REAR AXLE SYSTEM. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. PF92 PRESS FIT
Shock	FOX FLOAT DPS PERFORMANCE 3-POSITION CUSTOM TUNE 184X44MM
	FOX FLOAT CTD 9MM SHAFT, AIR SPRING VOLUME TUNING KIT
	FOX FLOAT DPS FACTORY 3-POS ADJUST EVOL KASHIMA 184X44MM
Fork	FOX 32 FLOAT PERFORMANCE 120 3-POSITION QR15X110
	FOX 32 FLOAT FACTORY 120 FIT4 3-POS-ADJ QR15X110 KASHIMA
	FOX 34 FLOAT FACTORY 120 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SHIMANO XT M8000-B2 26X36T
	SHIMANO XT M8000-B1 32T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II FLAT 740MM
Stem	RACE FACE RIDE
Shifters	SHIMANO XT M8000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC
	SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO SLX M7020 DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	MACH1 TRAXX 21C TUBELESS READY
	DT SWIS RWS ALLOY THRU AXLE 12X148MM
	DT SPLINE X-1900 TLR CL
Cassette	SHIMANO SLX M7000 11-42T 11-SPEED
Tyres	MAXXIS ARDENT 2,4" TLR EXO DUAL
Pedals	N/A
Seatpost	RACE FACE TURBINE DROPPER 31.6X375/125MM
Saddle	SELLE ROYAL J-2062 TRAIL CUSTOM
	SELLE ITALIA SL XC FLOW




OCCAM TR H30

Code G263

 Black-Green (Satin)
DF

 Black-Orange (Gloss)
DG

Size	Crank	Stem	Handlebar
M	175	60	740
L	175	70	740
XL	175	70	740

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALUMINUM. ADVANCED DYNAMICS 120 MM TRAVEL SUSPENSION. 29" WHEELS. C-BOOST 12X148 REAR AXLE SYSTEM. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. PF92 PRESS FIT
Shock	FOX FLOAT DPS PERFORMANCE 3-POSITION CUSTOM TUNE 184X44MM
	FOX FLOAT CTD 9MM SHAFT, AIR SPRING VOLUME TUNING KIT
	FOX FLOAT DPS FACTORY 3-POS ADJUST EVOL KASHIMA 184X44MM
Fork	FOX 32 FLOAT PERFORMANCE 120 3-POSITION QR15X110
	FOX 32 FLOAT FACTORY 120 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SHIMANO SLX M7000-B2 26X36T
	SHIMANO SLX M7000-B1 32T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II FLAT 740MM
Stem	RACE FACE RIDE
Shifters	SHIMANO SLX M7000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC
	SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO SLX M7020 DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	MACH1 TRAXX 21C TUBELESS READY
	DT SPLINE X-1900 TLR CL+MAXXIS TLR TIRES
	DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SHIMANO SLX M7000 11-42T 11-SPEED
Tyres	MAXXIS ARDENT 2,40" FB 60 TPI EXO
	MAXXIS ARDENT 2.40"TLR(FRONT)/FOREKASTER 2,35"TLR(REAR)
Pedals	N/A
Seatpost	ORBEA DIGIT 31.6X400MM
	RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	SELLE ROYAL J-2062 TRAIL CUSTOM
	SELLE ITALIA SL XC FLOW




OCCAM TR H50

Code G262

 Black-Green (Satin)
DF

 Black-Orange (Gloss)
DG

Size	Crank	Stem	Handlebar
M	175	60	740
L	175	70	740
XL	175	70	740

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALUMINUM. ADVANCED DYNAMICS 120 MM TRAVEL SUSPENSION. 29" WHEELS. C-BOOST 12X148 REAR AXLE SYSTEM. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. PF92 PRESS FIT
Shock	FOX FLOAT DPS PERFORMANCE 3-POSITION CUSTOM TUNE 184X44MM
	FOX FLOAT CTD 9MM SHAFT, AIR SPRING VOLUME TUNING KIT
	FOX FLOAT DPS FACTORY 3-POS ADJUST EVOL KASHIMA 184X44MM
Fork	ROCKSHOX RECON SILVER RL 120 AIR Q15X110 BOOST
	FOX 32 FLOAT PERFORMANCE 120 3-POSITION QR15X110
Crankset	FSA COMET MEGAEXO 24X36T
	FSA COMET MEGAEXO 32T (11-46T CASS)
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II FLAT 740MM
Stem	ORBEA OC-II
Shifters	SHIMANO SLX M7000
Brakes	SHIMANO M365 HYDRAULIC DISC
	SHIMANO M506 HYDRAULIC DISC
Rear Derailleur	SHIMANO SLX M7000 GS SHADOW PLUS DIRECT MOUNT
Front Derailleur	SHIMANO SLX M7020 DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	MACH1 TRAXX 21C TUBELESS READY
	DT SPLINE X-1900 TLR CL+MAXXIS TLR TIRES
	DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SUN RACE 11-40T 11-SPEED
Tyres	MAXXIS ARDENT 2,40" FB 60 TPI EXO
	MAXXIS ARDENT 2.40"TLR(FRONT)/FOREKASTER 2,35"TLR(REAR)
Pedals	N/A
Seatpost	ORBEA DIGIT 31.6X400MM
	RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	SELLE ROYAL J-2062 TRAIL CUSTOM
	SELLE ITALIA SL XC FLOW



UN POCO LOKI

In Norse mythology, Loki is a trickster god. He is a shape shifter and in different stories he assumes multiple forms.

Loki is a different kind of bike. And instead of saying it's tailored for one type of rider, we're going to go ahead and claim it's the perfect fun trail bike everyone will enjoy.

LOKI

DROPPER ROUTING

BOOST 148mm

BOOST 110mm



INTERNAL CABLE ROUTING

USER

Loki is an inexpensive trail bike for riders who are new to MTB or are trading XC hardtails that aren't as fun or durable. Loki also appeals to more experienced riders who want to try a PLUS-compatible bike that can be easily converted to 29. These riders are looking for a versatile bike to fill a number of different roles in their collection.

LOKI TECH

- 01 HYDROFORMED
- 02 DOBLE DUTY / 27+
- 03 DIGIT
- 04 BOOST





LOKI TECH

HYDROFORMED

We manipulate the shapes and wall-thickness of our aluminum tubing to increase strength and resistance to unwanted flex. Many of the tubes are butted to save weight in the middle of the tubes, away from the stress of the joints and the weld zones. Using aluminum technologies as advanced as our carbon manufacturing ensures our aluminum bikes are never second-best.



DOUBLE DUTY / 27+

Double Duty packs two bikes into one platform. Choose between 27+ and 29 wheel sizes in the same frame. Orbea Trail Geometry remains consistent since the outside diameter of both wheels is similar. 27+ tires are wider than traditional tires and are much higher volume, meaning they can be run at lower pressures. This allows Plus tires to go where regular tires can't, easily handling light mud and snow or sand, greatly expanding the terrain you can cover. Massively increased traction takes climbing grip to new levels and is also immediately apparent in fast corners when the fun starts.



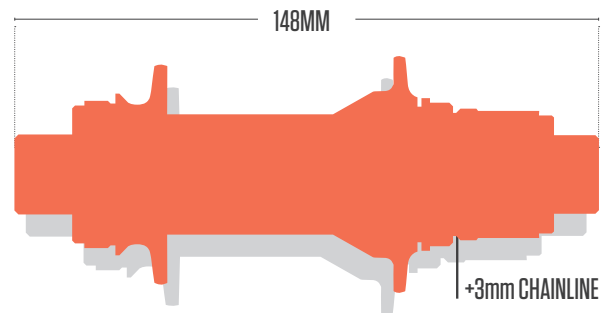
DIGIT

It's not a dropper post – it's a quick adjust post. The need to quickly adjust saddle height for trail conditions spawned the dropper post revolution, but is there simpler and more reliable solution? Dropper posts are the kings of convenience for continuous, on-the-fly use but their price and need for maintenance makes them impractical for many riders. The patented Orbea Digit Post makes it significantly quicker and easier to stop and adjust saddle height during a ride.



BOOST

430mm chain stays make Loki quick, stiff and responsive. Increasing rear axle spacing to 148mm over the 142mm standard moves the chainline outboard by 3mm, increasing the space available at the bottom bracket. This doesn't sound like much but it means that Loki's chainstays can be shorter without sacrificing critical tire clearance or losing 2x chainring compatibility. All of it adds up to more versatility and nimble handling.

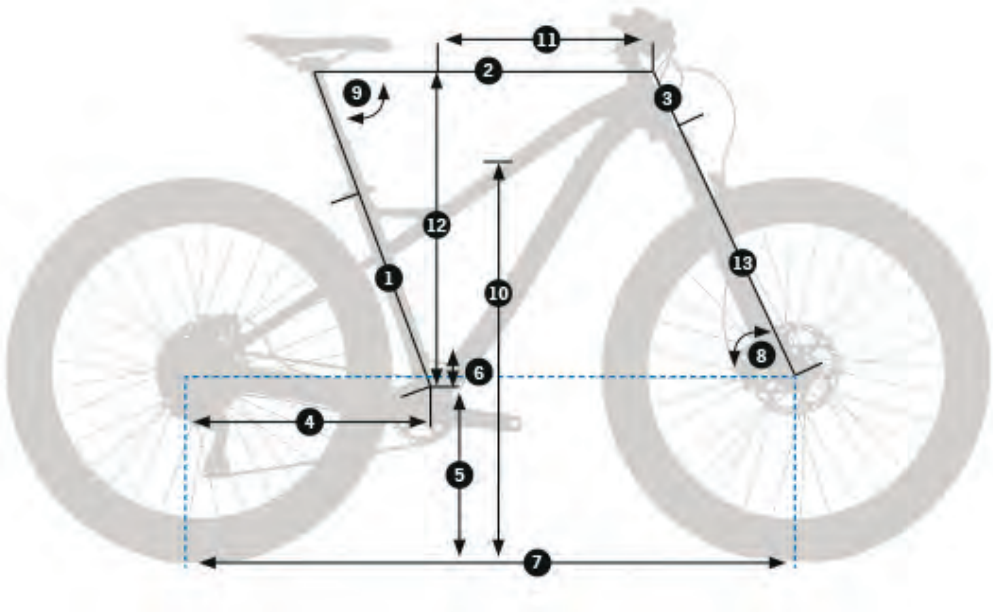


GEO CHARTS

LOKI

SIZES	S-15"	M-17	L-18,5"	XL-20,5"
1 - Seat Tube (C-T)	381	432	470	520
2 - Top Tube (EFF)	570	599	621	647
3 - Head Tube	100	105	115	130
4 - Chainstay	429,9	429,9	429,9	429,9
5 - BB Height	317,5 (29") / 307,5 (27,5")	317,5 (29") / 307,5 (27,5")	317,5 (29") / 307,5 (27,5")	317,5 (29") / 307,5 (27,5")
6 - BB Drop	60	60	60	60
7 - Wheelbase	1103	1131	1155	1183,5
8 - Head Angle	67°	67°	67°	67°
9 - Seat Angle	73°	73°	73°	73°
10 - Standover	790,6 (29") / 780,6 (27,5")	795,3 (29") / 785,3 (27,5")	803,7 (29") / 793,7 (27,5")	812,7 (29") / 802,7 (27,5")
11 - Reach	383,6	410,2	430	452,6
12 - Stack	620,9	625,5	634,7	648,5
13 - Fork Length	531	531	531	531

HEIGHT (CM)	HEIGHT (IN)	SIZE
150-165	59-65	S
160-175	63-69	M
170-185	67-73	L
180-198	71-78	XL



LOKI


LOKI 27+ H-LTD

Code G274



Black-Orange (Satin-Gloss)
U1



Blue-Black (Gloss-Satin)
U3



Black-Purple (Gloss)
U4



Anthracite-Green (Satin-Gloss)
U5

Size	Crank	Stem	Handlebar
S	170	50	760
M	170	50	760
L	170	50	760
XL	170	70	760

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALLOY. DOUBLE DUTY 29" & 27.5+ DESIGN. BOOST 12X148 REAR AXLE. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. ISCG 05.
Fork	FOX 34 FLOAT FACTORY 120 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SHIMANO XT M8000-B1 32T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	RACE FACE AFFECT 35MM RISER 760MM RACE FACE NEXT SL 35 RISER 760MM+TURBINE 35 KIT (BAR+STEM)
Stem	RACE FACE AFFECT 35MM INTERFACE
Shifters	SHIMANO XT M8000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Chain	SHIMANO HG701
Wheels	ORBEA HYPNO DISC DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SHIMANO XT M8000 11-46T 11-SPEED
Tyres	MAXXIS CHRONICLE 3.0" 60 TPI TLR EXO
Pedals	N/A
Seatpost	RACE FACE TURBINE DROPPER 31.6X375/125MM
Saddle	FIZIK GOBI M7
Chainguide	D3 INNOVATION ONE-UP ISCG05

LOKI



LOKI 27+ H10

Code G273

	Black-Orange (Satin-Gloss) U1		Blue-Black (Gloss-Satin) U3
	Black-Purple (Gloss) U4		Anthracite-Green(Satin-Gloss) U5

Size	Crank	Stem	Handlebar
S	170	60	760
M	170	60	760
L	170	60	760
XL	170	70	760

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALLOY. DOUBLE DUTY 29" & 27.5+ DESIGN. BOOST 12X148 REAR AXLE. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. ISCG 05.
Fork	FOX 34 FLOAT PERFORMANCE 120 3-POSITION QR15X110 FOX 34 FLOAT FACTORY 120 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SHIMANO SLX M7000-B1 32T SHIMANO SLX M7000-B2 26X36T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II RISER 760MM RACE FACE AFFECT 35 RISER 760MM KIT (BAR+STEM)
Stem	RACE FACE RIDE
Shifters	SHIMANO SLX M7000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	ORBEA HYPNO DISC DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SUN RACE 11-46T 11-SPEED
Tyres	MAXXIS CHRONICLE 3.0" 60 TPI TLR EXO
Pedals	N/A
Seatpost	ORBEA DIGIT 31.6X400MM RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	SELLE ROYAL J-2062 TRAIL CUSTOM

LOKI



LOKI 27+ H20

Code G272



Black-Orange (Satin-Gloss)
U1



Blue-Black (Gloss-Satin)
U3



Black-Purple (Gloss)
U4



Anthracite-Green (Satin-Gloss)
U5

Size	Crank	Stem	Handlebar
S	170	60	760
M	170	60	760
L	170	60	760
XL	170	70	760

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALLOY. DOUBLE DUTY 29" & 27.5+ DESIGN. BOOST 12X148 REAR AXLE. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. ISCG 05.
Fork	ROCKSHOX RECON SILVER RL 120 AIR Q15X110 BOOST FOX 34 FLOAT PERFORMANCE 120 3-POSITION QR15X110
Crankset	SRAM NX GXP X-SYNC 30T BOOST
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II RISER 760MM RACE FACE AFFECT 35 RISER 760MM KIT (BAR+STEM)
Stem	RACE FACE RIDE
Shifters	SRAM NX X-ACTUATION
Brakes	SHIMANO M506 HYDRAULIC DISC SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SRAM NX X-HORIZON GOLD
Chain	SRAM PC-1110 11-SPEED
Wheels	ORBEA HYPNO DISC DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SRAM PG-1130 11-42T 11-SPEED
Tyres	MAXXIS CHRONICLE 3.0" 60 TPI TLR EXO
Pedals	VP-990S BLACK
Seatpost	ORBEA DIGIT 31.6X400MM RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	SELLE ROYAL J-2062 TRAIL CUSTOM

LOKI



LOKI 27+ H30

Code	G271		
	Black-Orange (Satin-Gloss) U1		Blue-Black (Gloss-Satin) U3
	Black-Purple (Gloss) U4		Anthracite-Green(Satin-Gloss) U5

Size	Crank	Stem	Handlebar
S	170	60	760
M	170	60	760
L	170	60	760
XL	170	70	760

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALLOY. DOUBLE DUTY 29" & 27.5+ DESIGN. BOOST 12X148 REAR AXLE. TRAIL III GEOMETRY. INTERNAL CABLE ROUTING. ISCG 05.
Fork	ROCKSHOX RECON SILVER RL 120 AIR Q15X110 BOOST FOX 34 FLOAT PERFORMACE 120 3-POSITION QR15X110
Crankset	FSA COMET MEGAEXO 32T FSA COMET MEGAEXO 24X36T
Headset	FSA 1-1/8 - 1-1/2" INTEGRATED
Handlebar	ORBEA OC-II RISER 760MM RACE FACE AFFECT 35 RISER 760MM KIT (BAR+STEM)
Stem	ORBEA OC-II
Shifters	SHIMANO SLX M7000
Brakes	SHIMANO M365 HYDRAULIC DISC SHIMANO M506 HYDRAULIC DISC
Rear Deraillleur	SHIMANO SLX M7000 GS SHADOW PLUS DIRECT MOUNT
Chain	SHIMANO HG601-11
Wheels	ORBEA HYPNO DISC DT SWIS RWS ALLOY THRU AXLE 12X148MM
Cassette	SUN RACE 11-46T 11-SPEED
Tyres	KENDA 1184A HAVOK 27,5X2,8" FB 60TPI
Pedals	VP-990S BLACK
Seatpost	ORBEA DIGIT 31.6X400MM RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	SELLE ROYAL J-2062 TRAIL CUSTOM



WE MAY NOT BE RACING BUT THAT DOESN'T MEAN I AM NOT TRYING TO BEAT YOU ;-)

Time flies, it slips away and we can never have enough of it. What would you do with a little extra? We can't turn back the clock on a misspent youth but the speed of the new

Rallon gives you a few precious seconds to write your own story on the mountain. Grab a few extra raspy breaths at the top of the climb. Whip instead of tuck. Knock your buddy off the leader board. Take the fun line instead of the easy line. Pull a snack from your pack or post a pic to instagram.

Sometimes a few seconds can seem like all the time in the world.

RALLON

USER

Rallon is a no-holds-barred gravity specialist. Riders who want maximum performance going down will love the suspension and geometry. Rallon is great for enduro, bike park riding or even flatter downhill courses that don't demand a DH-specific bike. The Rallon rider loves technical singletrack and doesn't mind the added weight of Rallon when climbing.

ADJUSTABLE GEOMETRY

FRAME PROTECTION



DROPPER POST ROUTING

ENDURO MAX BLACK OXIDE

DIRECT POST MOUNT 180

BOOST 148mm

ISCG 05

RALLON TECH

- 01 HYDROFORMED
- 02 ADVANCED DYNAMICS
- 03 CONCENTRIC BOOST
- 04 PURE ENDURO GEOMETRY





RALLON TECH

HYDROFORMED

We manipulate the shapes and wall-thickness of our aluminum tubing to increase strength and resistance to unwanted flex. Many of the tubes are butted to save weight in the middle of the tubes, away from the stress of the joints and the weld zones. Using aluminum technologies as advanced as our carbon manufacturing ensures our aluminum bikes are never second-best.



ADVANCED DYNAMICS

Advanced Dynamics is not a design, but a development process. Our unique method transforms virtual models into real, highly-refined machines – Bikes for demanding riders that are faster, more fun to ride and far beyond ordinary.

LINEAR PROGRESSIVE CURVE Maximum tuning

CAPABILITY with 10% progressive rate to help suspension ride higher and recover faster

EXTREME SENSITIVITY

More compliance for great traction in flat turns & washboard terrain. Rallon uses bearings instead of shock bushings.

MORE PROGRESSIVE

Limits bottom-out forces transmitted to frame, suspension and rider.

HIGH PIVOT POINT

Great DH performance with improvements in pedaling efficiency due to natural anti-squat.

COLLABORATIVE INPUT

Modified extensively from R3 and early prototypes refined with input from suspension specialists at BOS and Fox.



PURE ENDURO GEOMETRY

Rallon is a no-compromise gravity specialist. The award-winning geometry has been updated to offer the most capable, fun and stable ride available.

What characterizes Pure Enduro Geometry?

SLACK HEAD ANGLE

66°/65.5° (Adjustable) for great stability at speed through rough terrain.

LOW BOTTOM BRACKET

Effortless cornering with a low center of gravity.

SHORT CHAINSTAYS

420mm stays give agility especially at low speeds.

LONG COCKPIT

A long reach provides optimum balance and weight distribution.

LONG WHEELBASE

Better stability at high speeds.

FORWARD PEDALING POSITION

75°/74.5° seat angle for a better pedaling position.

ADJUSTABLE GEO

A simple rotation of the shock mount pin drops the BB 7mm and slackens angles by .5°.



CONCENTRIC BOOST

Look at the rear axle of the Rallon. What do you see? Nothing? Look again. There is a unique concentric pivot assembly at the intersection of the chainstay and swing arm. A concentric pivot minimizes weight and increases stiffness by doing away with forged suspension yokes.

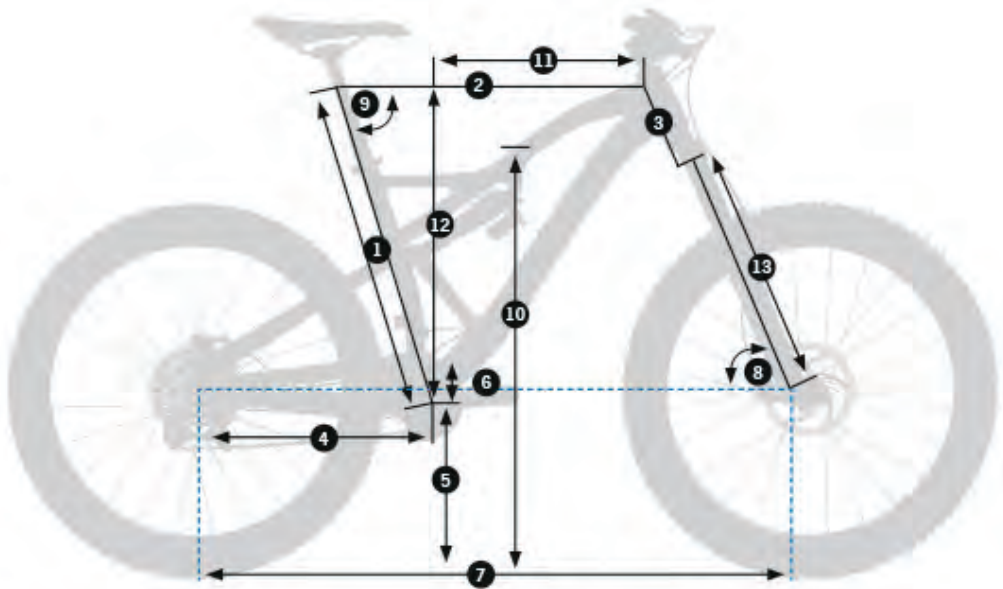
Increasing rear axle spacing to 148mm over the 142mm standard moves the chainline outboard by 3mm, increasing the space available at the bottom bracket. This doesn't sound like much but it means that tire clearance is increased to easily fit 2.4" without sacrificing swingarm rigidity. All of it adds up to more durability, nimble handling and a bike that tracks better through rough terrain.



RALLON

SIZES	S	M	L
1 - Seat Tube (C-T)	420	455	495
2 - Top Tube (EFF)	587	611	640
3 - Head Tube	120	130	145
4 - Chainstay	420	420	420
5 - BB Height	345/338	345/338	345/338
6 - BB Drop	7/14 (GEOMETRY CHANGE)	7/14 (GEOMETRY CHANGE)	7/14 (GEOMETRY CHANGE)
7 - Wheelbase	1159	1184	1215
8 - Head Angle	66°/65,5°(GEOMETRY CHANGE)	66°/65,5°(GEOMETRY CHANGE)	66°/65,5°(GEOMETRY CHANGE)
9 - Seat Angle	75°/74,5°(GEOMETRY CHANGE)	75°/74,5°(GEOMETRY CHANGE)	75°/74,5°(GEOMETRY CHANGE)
10 - Standover	750	770	790
11 - Reach	425	447	472
12 - Stack	603	612	626
13 - Fork Length	552	552	552

HEIGHT (CM)	HEIGHT (IN)	SIZE
160-175	63-69	S
170-185	67-73	M
180-198	71-78	L



RALLON


RALLON X-TEAM

Code G270

Fluor-Black (Satin)
G3

Green-Black (Satin)
G4

Size	Crank	Stem	Handlebar
S	170	35	800
M	170	50	800
L	170	65	800

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALLOY. ADVANCED DYNAMICS 160MM TRAVEL SUSPENSION. C-BOOST 12X148 REAR AXLE. HOLLOW LINEAR RATIO ROCKER ARM. PURE ENDURO GEOMETRY II. DOWNTUBE CABLE HIGHWAY ROUTING
Shock	FOX FLOAT X2 DPS FACTORY 2-POSITION ADJUST LV EVOL KASHIMA CUSTOM TUNE 215X63MM
Fork	FOX 36 FLOAT FACTORY 160 FIT HSC LSC QR15X110 KASHIMA
Crankset	TRUVATIV DESCENDANT CARBON EAGLE BOSST 34T
Headset	ORBIT ZS 1"-1/2 SEMI-INTEGRATED
Handlebar	RACE FACE SIXC 35MM RISER 800MM
Stem	RACE FACE ATLAS 35MM INTERFACE
Shifters	SRAM X01 EAGLE
Brakes	SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SRAM X01 EAGLE GOLD
Chain	SRAM X01 EAGLE 12-SPEED
Wheels	DT SPLINE E-1700 TLR 15/110MM CL DT SWIS RWS ALLOY THRU AXLE 12X148MM DT SPLINE XMC-1200 TLR CL
Cassette	SRAM X01 XG-1295 EAGLE 11-50T 12-SPEED
Tyres	MAXXIS HIGH ROLLER II 2.40" 60 TPI 3C EXO
Pedals	N/A
Seatpost	RACE FACE TURBINE DROPPER 31.6X375/125MM
Saddle	FIZIK GOBI M7
Chainguide	D3 INNOVATION ONE-UP ISCG05

RALLON


RALLON X10

Code G269

Fluor-Black (Satin)
G3

Green-Black (Satin)
G4

Size	Crank	Stem	Handlebar
S	170	50	760
M	170	60	760
L	170	70	760

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALLOY. ADVANCED DYNAMICS 160MM TRAVEL SUSPENSION. C-BOOST 12X148 REAR AXLE. HOLLOW LINEAR RATIO ROCKER ARM. PURE ENDURO GEOMETRY II. DOWNTUBE CABLE HIGHWAY ROUTING
Shock	FOX FLOAT X DPS FACTORY 3-POSITION ADJUST LV EVOL KASHIMA CUSTOM TUNE 215X63MM FOX FLOAT X2 DPS FACTORY 2-POS ADJ LV EVOL KASHIMA 215X63MM
Fork	FOX 34 FLOAT FACTORY 160 FIT4 3-POS-ADJ QR15X110 KASHIMA FOX 36 FLOAT FACTORY 160 FIT HSC LSC QR15X110 KASHIMA
Crankset	SHIMANO XT M8000-B1 32T SHIMANO XT M8000-B2 26X36T
Headset	ORBIT ZS 1"-1/2 SEMI-INTEGRATED
Handlebar	RACE FACE AFFECT 35MM RISER 760MM RACE FACE SIXC 35 RISER 800MM+ATLAS 35 KIT (BAR+STEM)
Stem	RACE FACE AFFECT 35MM INTERFACE
Shifters	SHIMANO XT M8000 I-SPEC
Brakes	SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M8000 GS SHADOW PLUS
Chain	SHIMANO HG701
Wheels	DT SPLINE M-1900 TLR 15/110MM CL DT SWIS RWS ALLOY THRU AXLE 12X148MM DT SPLINE E-1700 TLR CL
Cassette	SHIMANO XT M8000 11-46T 11-SPEED
Tyres	MAXXIS HIGH ROLLER II 2.40" 60 TPI 3C EXO
Pedals	N/A
Seatpost	RACE FACE TURBINE DROPPER 31.6X375/125MM
Saddle	FIZIK GOBI M7
Chainguide	D3 INNOVATION ONE-UP ISCG05 D3 INNOVATION ONE-UP ISCG05 CHAINGUIDE

RALLON


RALLON X30

Code G268

Fluor-Black (Satin)
G3

Green-Black (Satin)
G4

Size	Crank	Stem	Handlebar
S	170	60	760
M	170	60	760
L	170	70	760

Frame	ORBEA HYDROFORMED TRIPLE BUTTED ALLOY. ADVANCED DYNAMICS 160MM TRAVEL SUSPENSION. C-BOOST 12X148 REAR AXLE. HOLLOW LINEAR RATIO ROCKER ARM. PURE ENDURO GEOMETRY II. DOWNTUBE CABLE HIGHWAY ROUTING
Shock	FOX FLOAT DPS PERFORMANCE 3-POSITION CUSTOM TUNE 215X63MM FOX FLOAT X DPS FACTORY 3-POS ADJ LV EVOL KASHIMA 215X63MM
Fork	FOX 34 FLOAT PERFORMANCE 160 3-POSITION QR15X110 FOX 36 FLOAT FACTORY 160 FIT HSC LSC QR15X110 KASHIMA FOX 34 FLOAT FACTORY 160 FIT4 3-POS-ADJ QR15X110 KASHIMA
Crankset	SHIMANO SLX M7000-B1 32T SHIMANO SLX M7000-B2 26X36T
Headset	ORBIT ZS 1"-1/2 SEMI-INTEGRATED
Handlebar	ORBEA OC-II RISER 760MM RACE FACE AFFECT 35 RISER 760MM KIT (BAR+STEM)
Stem	RACE FACE RIDE
Shifters	SHIMANO SLX M7000 I-SPEC (B-TYPE)
Brakes	SHIMANO M506 HYDRAULIC DISC SHIMANO XT M8000 HYDRAULIC DISC
Rear Derailleur	SHIMANO SLX M7000 GS SHADOW PLUS
Chain	SHIMANO HG601-11
Wheels	MACH1 KLIXX 23C TUBELESS READY DT SWIS RWS ALLOY THRU AXLE 12X148MM DT SPLINE M-1900 TLR CL+MAXXIS TLR TIRES
Cassette	SUN RACE 11-46T 11-SPEED
Tyres	MAXXIS HIGH ROLLER II 2.40" FB 60 TPI EXO MAXXIS HIGH ROLLER II 2.40"TLR(FRONT)/MINION 2,30"TLR(REAR)
Pedals	N/A
Seatpost	ORBEA DIGIT 31.6X400MM RACE FACE TURBINE DROPPER 31.6X375-400/125-150MM
Saddle	SELLE ROYAL J-2062 TRAIL CUSTOM FIZIK GOBI M7



VERY SERIOUS FUN

Technologically speaking, MX bikes are especially innovative. Below, we'll explain the technological concepts and details behind Orbea's MX line. They're real fun machines.



MX TECH

MX COMPACT GEOMETRY(27.5/29)

Ergonomics with small changes and huge improvements for riding fun.

The pedaling position is more upright, reducing fatigue and giving more control over the bike. This is an important point if you're a rider who doesn't plan to race but you still want to have a good time.



DURABLE

- Lifetime Warranty.
- Internal Cable Routing.
- Rack Compatible.

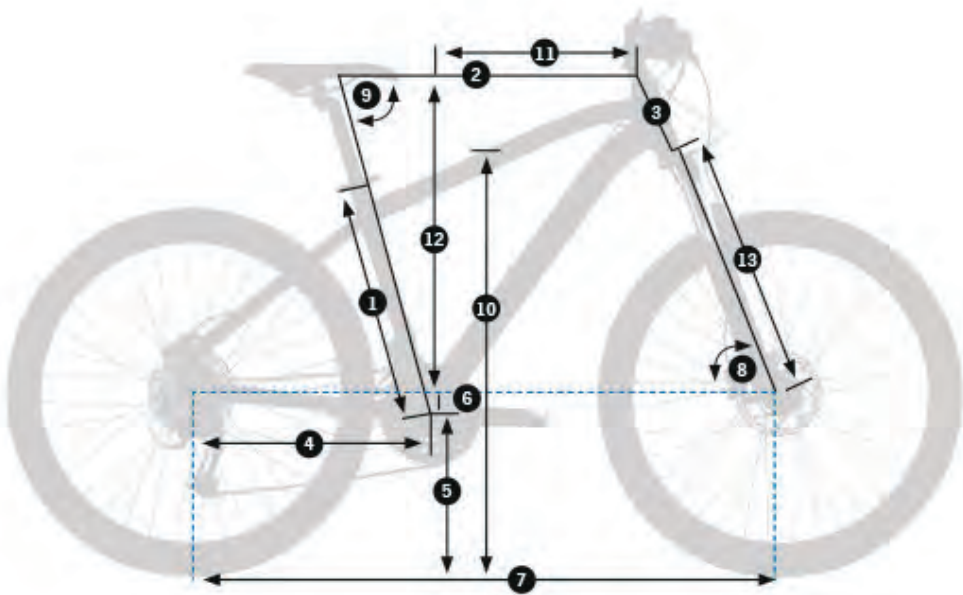


GEO CHARTS

MX

SIZES	S – 27.5"	M – 27.5"	L – 27.5"	M – 29"	L – 29"	XL – 29"
1 - Seat Tube (C-T)	388	430	460	430	470	510
2 - Top Tube (EFF)	548	575	597	578	587	616
3 - Head Tube	100	110	120	110	115	130
4 - Chainstay	440	440	440	450	450	450
5 - BB Height	305	305	305	305	305	305
6 - BB Drop	45	45	45	65	65	65
7 - Wheelbase	1054	1076	1099	1085	1095	1124
8 - Head Angle	69°	70°	70°	70°	70°	70°
9 - Seat Angle	73°	73°	73°	73°	73°	73°
10 - Standover	773	798	810	813	834	852
11 - Reach	370	394	413	386	394	418
12 - Stack	583	593	602	628	633	647
13 - Fork Length	490	490	490	506	506	506

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61-67	S – 27.5"
165-180	65-71	M – 27.5"
178-190	70-75	L – 27.5"
165-180	65-71	M – 29"
178-190	70-75	L – 29"
185-198	73-78	XL – 29"





MX MAX

Code G212,G206

 Orange-Black (Satin-Gloss)
MJ

 Black-Orange(Gloss)
MM

 Black-Green-Yellow (Satin)
MN

 Green-Red(Satin)
MP

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	720
M - 27.5"	175	70	720
M - 29"	175	70	720
L - 27.5"	175	70	720
L - 29"	175	70	720
XL - 29"	175	70	720

Frame	ORBEA HEXATUBING ALUMINUM. MX COMPACT GEOMETRY. INTERNAL CABLE ROUTING
Fork	ROCK SHOX 30 SILVER TK 100 AIR REMOTE QR
Crankset	PROWHEEL CLAW-551-TT 22X36T
Headset	1-1/8" SEMI-INTEGRATED
Handlebar	ORBEA OC-I RISER 720MM
Stem	ORBEA OC-II
Shifters	SHIMANO SLX M7000
Brakes	SHIMANO M365 HYDRAULIC DISC
Rear Derailleur	SHIMANO SLX M7000 GS SHADOW PLUS
Front Derailleur	SHIMANO SLX M7025 31,8MM
Chain	FSA TEAM ISSUE
Wheels	ORBEA ALUMINUM DISC
Cassette	SUN RACE 11-40T 11-SPEED
Tyres	KENDA K1153 2,35" 30TPI
Pedals	VP-536 BLACK
Seatpost	ORBEA OC-I 27.2X400MM
Saddle	SELLE ROYAL 2062



MX 10

Code G211,G205

 Orange-Black (Satin-Gloss)
MJ

 Black-Orange(Gloss)
MM

 Black-Green-Yellow (Satin)
MN

 Green-Red(Satin)
MP

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	720
M - 27.5"	175	70	720
M - 29"	175	70	720
L - 27.5"	175	70	720
L - 29"	175	70	720
XL - 29"	175	70	720

Frame	ORBEA HEXATUBING ALUMINUM. MX COMPACT GEOMETRY. INTERNAL CABLE ROUTING
Fork	ROCK SHOX 30 SILVER TK 100 AIR REMOTE QR
Crankset	PROWHEEL ZEPHYR-501-TT 22X36T
Headset	1-1/8" SEMI-INTEGRATED
Handlebar	ORBEA OC-I RISER 720MM
Stem	ORBEA OC-II
Shifters	SHIMANO DEORE M610
Brakes	SHIMANO M365 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M781 SHADOW
Front Derailleur	SHIMANO DEORE M618 31,8MM
Chain	FSA TEAM ISSUE
Wheels	ORBEA ALUMINUM DISC
Cassette	SHIMANO HG50 11-36T 10-SPEED
Tyres	KENDA K1153 2,35" 30TPI
Pedals	VP-536 BLACK
Seatpost	ORBEA OC-I 27.2X400MM
Saddle	SELLE ROYAL 2062



MX 20

Code G210,G204

 Orange-Black (Satin-Gloss)
MJ

 Black-Orange(Gloss)
MM

 Black-Green-Yellow (Satin)
MN

 Green-Red(Satin)
MP

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	720
M - 27.5"	175	70	720
M - 29"	175	70	720
L - 27.5"	175	70	720
L - 29"	175	70	720
XL - 29"	175	70	720

Frame	ORBEA HEXATUBING ALUMINUM. MX COMPACT GEOMETRY. INTERNAL CABLE ROUTING
Fork	SR SUNTOUR XCR RL-COIL 100MM QR
Crankset	PROWHEEL ZEPHYR-501-TT 22X36T
Headset	1-1/8" SEMI-INTEGRATED
Handlebar	ORBEA OC-I RISER 720MM
Stem	ORBEA OC-II
Shifters	SHIMANO DEORE M610
Brakes	SHIMANO M365 HYDRAULIC DISC
Rear Derailleur	SHIMANO XT M781 SHADOW
Front Derailleur	SHIMANO DEORE M618 31,8MM
Chain	FSA TEAM ISSUE
Wheels	ORBEA ALUMINUM DISC
Cassette	SHIMANO HG50 11-36T 10-SPEED
Tyres	KENDA K1153 2,35" 30TPI
Pedals	VP-536 BLACK
Seatpost	ORBEA OC-I 27.2X400MM
Saddle	SELLE ROYAL 2062



MX 30

Code G209,G203

 Orange-Black (Satin-Gloss)
MJ

 Black-Orange(Gloss)
MM

 Black-Green-Yellow (Satin)
MN

 Green-Red(Satin)
MP

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	720
M - 27.5"	170	70	720
M - 29"	170	70	720
L - 27.5"	175	70	720
L - 29"	175	70	720
XL - 29"	175	70	720

Frame	ORBEA HEXATUBING ALUMINUM. MX COMPACT GEOMETRY. INTERNAL CABLE ROUTING
Fork	SR SUNTOUR XCM RL-COIL 100MM QR
Crankset	SHIMANO M371 22X32X44T
Headset	1-1/8" SEMI-INTEGRATED
Handlebar	ORBEA OC-I RISER 720MM
Stem	ORBEA OC-II
Shifters	SHIMANO DEORE M590
Brakes	SHIMANO M365 HYDRAULIC DISC
Rear Derailleur	SHIMANO DEORE M592 SHADOW
Front Derailleur	SHIMANO ALTUS M371 31,8MM
Chain	SHIMANO HG53 9-SPEED
Wheels	ORBEA ALUMINUM DISC
Cassette	SHIMANO HG300 12-36T 9-SPEED
Tyres	KENDA K1153 2,35" 30TPI
Pedals	VP-536 BLACK
Seatpost	ORBEA OC-I 27.2X400MM
Saddle	SELLE ROYAL 2062



MX 40

Code G208,G202

 Orange-Black (Satin-Gloss)
MJ

 Black-Orange(Gloss)
MM

 Black-Green-Yellow (Satin)
MN

 Green-Red(Satin)
MP

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	720
M - 27.5"	170	70	720
M - 29"	170	70	720
L - 27.5"	175	70	720
L - 29"	175	70	720
XL - 29"	175	70	720

Frame	ORBEA HEXATUBING ALUMINUM. MX COMPACT GEOMETRY. INTERNAL CABLE ROUTING
Fork	SR SUNTOUR XCM RL-COIL 100MM QR
Crankset	SHIMANO TY501 24X34X42T
Headset	1-1/8" SEMI-INTEGRATED
Handlebar	ORBEA OC-I RISER 720MM
Stem	ORBEA OC-II
Shifters	SHIMANO M310
Brakes	SHIMANO M315 HYDRAULIC DISC
Rear Derailleur	SHIMANO ALTUS M310
Front Derailleur	SHIMANO ALTUS M313 31,8MM
Chain	KMC Z8
Wheels	ORBEA ALUMINUM DISC
Cassette	SHIMANO HG200 12-32T 8-SPEED
Tyres	KENDA K1153 2,35" 30TPI
Pedals	VP-536 BLACK
Seatpost	ORBEA OC-I 27.2X400MM
Saddle	SELLE ROYAL 2062



MX 50

Code G207,G201

 Orange-Black (Satin-Gloss)
MJ

 Black-Green-Yellow (Satin)
MN

 Green-Red(Satin)
MP

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	720
M - 27.5"	170	70	720
M - 29"	170	70	720
L - 27.5"	170	70	720
L - 29"	170	70	720
XL - 29"	170	70	720

Frame	ORBEA HEXATUBING ALUMINUM. MX COMPACT GEOMETRY. INTERNAL CABLE ROUTING
Fork	SR SUNTOUR M3030 75MM DISC QR
Crankset	SHIMANO TY301 24X34X42T
Headset	1-1/8" SEMI-INTEGRATED
Handlebar	ORBEA OC RISER 720MM
Stem	ORBEA OC
Shifters	SHIMANO M310
Brakes	SHIMANO M315 HYDRAULIC DISC
Rear Derailleur	SHIMANO TY300
Front Derailleur	SHIMANO TOURNEY TY300 31,8MM
Chain	KMC Z50
Wheels	ORBEA ALUMINUM DISC
Cassette	SHIMANO HG200 12-32T 7-SPEED
Tyres	KENDA K1153 2,35" 22TPI
Pedals	VP-536 BLACK
Seatpost	ORBEA OC 27.2X400MM
Saddle	SELLE ROYAL 2073



URBAN

Katu | carpe | *VECHOR*



UNIQUELY UNIVERSAL

The world is continually evolving. Our customs, spaces and needs have reached a turning point. Katu is a platform that is especially sensitive to the new way in which we move about the city, designed for both those who want to get started in urban cycling and those who are already very experienced or even professionals. Practicality, style, environmental friendliness and urban coexistence are the main pillars of this new product that we introduce to you in different electric and non-electric versions. Enjoy discovering everything about the Katu, from the general concept to how we've taken care of every last detail

katu

KATU TECH

KATU IS FOR EVERYONE

- One Size Fits All
- Universal Product Range
- Adjustable System
- Eight Colors



KATU IS SOLID AND DURABLE

- Full Sized Bike Ride Quality
- Aluminium Frame
- 20" Wheels
- Orbea Lifetime Warranty

KATU IS CAPABLE

- Front Basket Included
- Rear Basket Optional
- Child Seat Compatible

URBAN ESSENCE

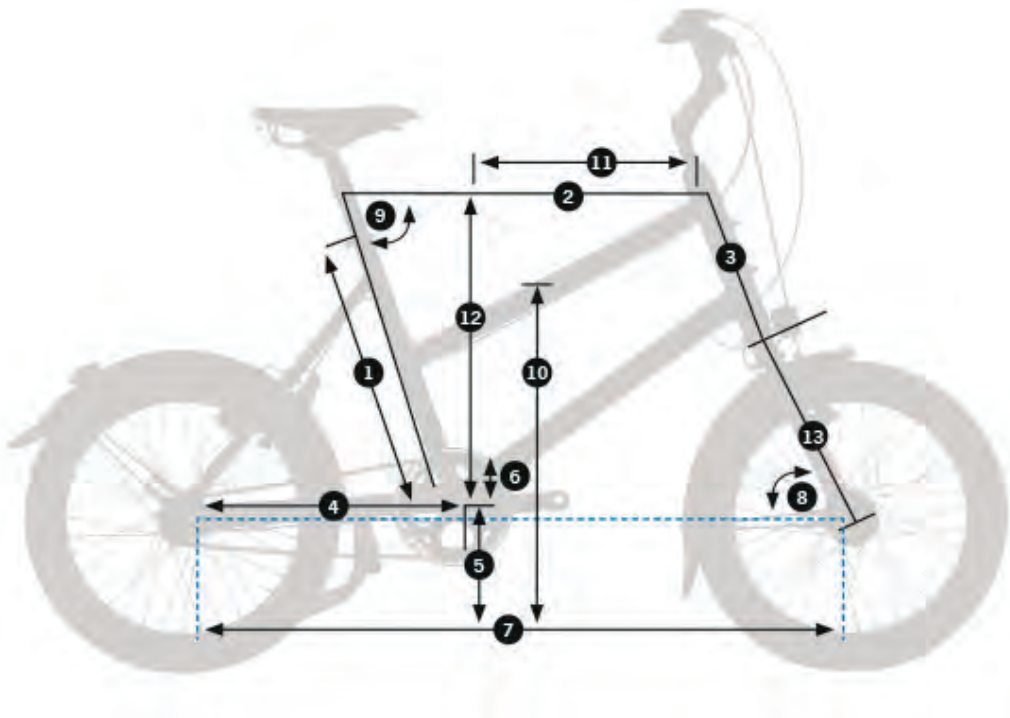
- Front and Rear Lights
- Reflective Tires
- Comfortable Saddle
- Frame Lock*
- Kickstand





KATU

SIZES	U
1 - Seat Tube (C-T)	458
2 - Top Tube (EFF)	576
3 - Head Tube	250
4 - Chainstay	437
5 - BB Height	276
6 - BB Drop	26
7 - Wheelbase	1082
8 - Head Angle	68,7°
9 - Seat Angle	71,3°
10 - Standover	650
11 - Reach	402
12 - Stack	523
13 - Fork Length	350





KATU 20

Code	G433		
	Magnetic Black (Satin) T1		Supergreen (Satin) T2
	Bone White (Satin) T3		FRESH GREEN (Satin) T4
	NORDIC BLUE (Satin) T5		ETHERIC SILVER (Satin) T6
	BORDEAUX (Satin) T7		ALMOST RED (Satin) T8
Size	Crank	Stem	Handlebar
20	170	150	660

Frame	KATU 20"
Fork	Orbea Katu
Crankset	Prowheel Pioneer 42t
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea City Riser Alu 660mm
Stem	Orbea Alu
Shifters	Shimano SL-8S31 Nexus 8-Speed
Brakes	Shimano M315 Hydraulic Disc
Chain	KMC Single-Speed
Wheels	Orbea Web Disc
Cassette	Shimano Nexus 18t
Tyres	Kenda 841 20x2.25 Reflex
Pedals	VP-615 Black
Seatpost	Orbea OC 31.6x400mm
Saddle	Selle Royal Milo Plus DR
Rear carrier	
Front basket	Aluminium Front Basket
Mudguard	SKS 20"
Front light	Joss Spanninga Kendo XDAS Dinamo
Rear light	Spanninga Pixeo
Dynamo	Shimano DH-3D37-NT, 6V Dynamo 3.0W
Lock	
Quick stand	Ursus Big Foot double central alloy



KATU 30

Code	G432		
	Magnetic Black (Satin) T1		Supergreen (Satin) T2
	Bone White (Satin) T3		FRESH GREEN (Satin) T4
	NORDIC BLUE (Satin) T5		ETHERIC SILVER (Satin) T6
	BORDEAUX (Satin) T7		ALMOST RED (Satin) T8
Size	Crank	Stem	Handlebar
20	170	150	660

Frame	KATU 20"
Fork	Orbea Katu
Crankset	Prowheel PRO-648 48t(170) Chainguard double
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea City Riser Alu 660mm
Stem	Orbea Alu
Shifters	Shimano SL-RS36-7R Tourney
Brakes	Shimano M315 Hydraulic Disc
Rear Derailleur	Shimano Altus M310
Chain	KMC Z50
Wheels	Orbea Web Disc
Cassette	Shimano HG200 12-32t 7-Speed
Tyres	Kenda 841 20x2.25 Reflex
Pedals	VP-560 Black
Seatpost	Orbea OC 31.6x400mm
Saddle	Selle Royal One 6007 DR
Rear carrier	
Front basket	Aluminium Front Basket
Mudguard	SKS 20"
Front light	Joss Spanninga Kendo XDAS Dinamo
Rear light	Spanninga Pixeo
Dynamo	Shimano DH-3D37-NT, 6V Dynamo 3.0W
Lock	



KATU 40

Code	G431
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	Magnetic Black (Satin) T1		Supergreen (Satin) T2
	Bone White (Satin) T3		FRESH GREEN (Satin) T4
	NORDIC BLUE (Satin) T5		ETHERIC SILVER (Satin) T6
	BORDEAUX (Satin) T7		ALMOST RED (Satin) T8

Size	Crank	Stem	Handlebar
20	170	150	660

Frame	KATU 20"
Fork	KATU 20"
Crankset	Prowheel PRO-648 48t(170) Chainguard double
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea City Riser Alu 660mm
Stem	Orbea Alu
Shifters	Shimano SL-RS36-7R Tourney
Brake levers	Orbea Trekking Alu 4-finger
Brakes	Orbea V-Brake
Rear Derailleur	Shimano Altus M310
Chain	KMC Z50
Wheels	Orbea Scorpion DW
Cassette	Shimano HG200 12-32t 7-Speed
Hub	Safety Lock
Tyres	Kenda 841 20x2,25" Reflective Logo
Pedals	VP-560 Black
Seatpost	Orbea OC 31.6x400mm
Saddle	Selle Royal One 6007 DR
Rear carrier	
Front basket	Aluminium Front Basket
Mudguard	SKS 20"
Front light	Joss Spanninga Galeo XB Battery
Rear light	PIXEO
Lock	



KATU 50

Code G430

 Magnetic Black (Satin) T1	 Supergreen (Satin) T2
 Bone White (Satin) T3	 FRESH GREEN (Satin) T4
 NORDIC BLUE (Satin) T5	 ETHERIC SILVER (Satin) T6
 BORDEAUX (Satin) T7	 ALMOST RED (Satin) T8

Size	Crank	Stem	Handlebar
20	170	150	660

Frame	KATU 20"
Fork	KATU 20"
Crankset	Prowheel PRO-648 48t(170) Chainguard double
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea City Riser Alu 660mm
Stem	Orbea Alu
Shifters	Shimano SL-RS36-7R Tourney
Brake levers	Orbea Trekking Alu 4-finger
Brakes	Orbea V-Brake
Rear Derailleur	Shimano Altus M310
Chain	KMC Z50
Wheels	Orbea Scorpion DW
Cassette	Shimano HG200 12-32t 7-Speed
Hub	Safety Lock
Tyres	Kenda 841 20x2,25" Reflective Logo
Pedals	VP-560 Black
Seatpost	Orbea OC 31.6x400mm
Saddle	Selle Royal One 6007 DR
Rear carrier	
Front basket	Aluminium Front Basket
Mudguard	
Lock	



SEIZE THE DAY, ANY DAY

You have a style, and you know what fits. Combine it in a certain way with the Carpe. These bikes are lightweight, versatile, and comfortable. There is beauty when you feel the handlebars, the smoothness of the gear change, or the harmony of its parts. You'll like your city and its streets even more while moving on two wheels. Nobody can stop you. These are the bikes that give you the freedom you've been waiting for. Throw a leg over and enjoy.

carpe

CARPE TECH



CARPE IS FUN

- Colorful Frames and Rims.
- Balanced Sport Geometry

CARPE IS QUALITY

- Disc Only*
- Orbea Lifetime Warranty
- High Quality Groupsets
- Lightweight Alloy Frame and Fork

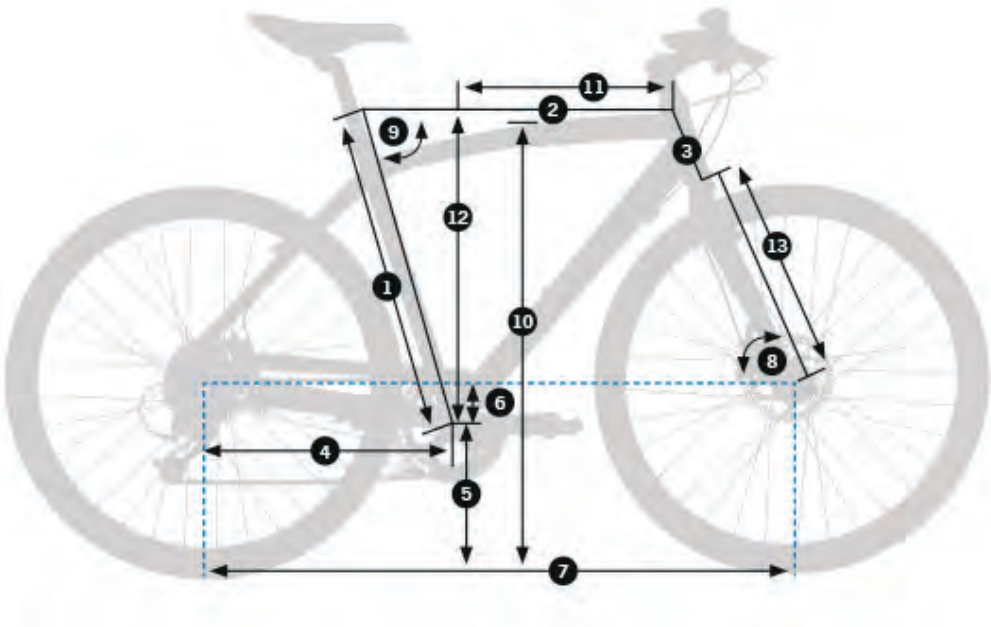


GEO CHARTS

CARPE

SIZES	S	M	L	XL
1 - Seat Tube (C-T)	430	480	520	560
2 - Top Tube (EFF)	535	550	590	610
3 - Head Tube	105	130	150	180
4 - Chainstay	435	435	435	435
5 - BB Height	278	278	278	278
6 - BB Drop	70	70	70	70
7 - Wheelbase	1023	1031	1062	1072
8 - Head Angle	70°	71°	71,5°	72°
9 - Seat Angle	74°	74°	73,5°	73°
10 - Standover	737	775	805	839
11 - Reach	386	394	422	428
12 - Stack	518	545	566	596
13 - Fork Length	387	387	387	387

HEIGHT (cm)	HEIGHT (in)	SIZE
<160	<63	S
165-180	65-71	M
178-190	70-75	L
185-198	73-78	XL



carpe



CARPE 10

Code G429

Black (Satin-Gloss)
Y1

Green-Red(Satin-Gloss)
Y2

Anthracite(Satin)
Y3

Yellow (Satin-Gloss)
Y4

Size	Crank	Stem	Handlebar
S	170	70	560
M	170	70	560
L	170	70	560
XL	170	70	560

Frame	Orbea Carpe
Fork	Orbea Aluminium Disc
Crankset	Prowheel Pioneer 42t
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea OC-I Riser 560mm
Stem	Orbea OC-II
Shifters	Shimano XT M780
Brakes	Shimano M315 Hydraulic Disc
Rear Derailleur	Shimano XT M781 Shadow
Chain	Fsa Team Issue
Wheels	Orbea aluminium DW
Cassette	Shimano HG50 11-36t 10-Speed
Hub	Safety Lock
Tyres	Kenda K1098 700x32 Reflective Tape
Pedals	VP-69N Black
Seatpost	Orbea OC-I 27.2x400mm
Saddle	Velo VL-1221




CARPE 20

Code G428

	Black (Satin-Gloss) Y1		Green-Red(Satin-Gloss) Y2
	Anthracite(Satin) Y3		Yellow (Satin-Gloss) Y4

Size	Crank	Stem	Handlebar
S	170	70	560
M	170	70	560
L	170	70	560
XL	170	70	560

Frame	Orbea Carpe
Fork	Orbea Aluminium Disc
Crankset	Prowheel Pioneer 42t
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea OC-I Riser 560mm
Stem	Orbea OC-II
Shifters	Shimano Altus M370
Brakes	Shimano M315 Hydraulic Disc
Rear Derailleur	Shimano Acera M3000
Chain	Shimano HG53 9-Speed
Wheels	Orbea aluminium DW
Cassette	Shimano HG300 12-36t 9-Speed
Hub	Safety Lock
Tyres	Kenda K1098 700x32 Reflective Tape
Pedals	VP-69N Black
Seatpost	Orbea OC-I 27.2x400mm
Saddle	Velo VL-1221




CARPE 30

Code G427

	Black (Satin-Gloss) Y1		Green-Red(Satin-Gloss) Y2
	Anthracite(Satin) Y3		Yellow (Satin-Gloss) Y4

Size	Crank	Stem	Handlebar
S	170	70	560
M	170	70	560
L	170	70	560
XL	170	70	560

Frame	Orbea Carpe
Fork	Orbea Hi-Ten V-Brake+Disc
Crankset	Pioneer Prowheel 42t
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea OC-I Riser 560mm
Stem	Orbea OC-II
Shifters	Shimano M310
Brakes	Shimano M315 Hydraulic Disc
Rear Derailleur	Shimano Altus M310
Chain	KMC Z8
Wheels	Orbea aluminium DW
Cassette	Shimano HG200 12-32t 8-Speed
Tyres	Kenda K1098 700x32 Reflective Logo
Pedals	VP-536 Black
Seatpost	Orbea OC 27.2x400mm
Saddle	Velo VL-1221



ONE BIKE - MANY LIVES

Vector is at home in the city or on open roads winding through the hills. A blend of low weight and durability usually reserved for more expensive machines, Vector is the perfect tool for doing whatever you like - whether it's commuting from work or taking a few extra minutes for a detour in the park. Vector is Orbea's new multi-role bike that emphasizes versatility. A companion for every part of your life.

VECTOR

VECTOR TECH

VECTOR IS SAFE

- Highly Reflective
- Disc Only
- Puncture Resistant Tires*
- Wheel Security



VECTOR IS DURABLE

- Orbea Lifetime Warranty
- Shimano Hubs & Bearings
- Internal Cable Routing



VECTOR IS ADAPTABLE

- Balanced Sport Geometry
- Adjustable Stem and Flat Bar*
- Mudguard & Rack Compatible



VECTOR IS LIGHTWEIGHT

- Shimano Road Groupsets
- Lightweight Alloy Frame and Fork
- 28mm Tires*
- High Quality Wheels



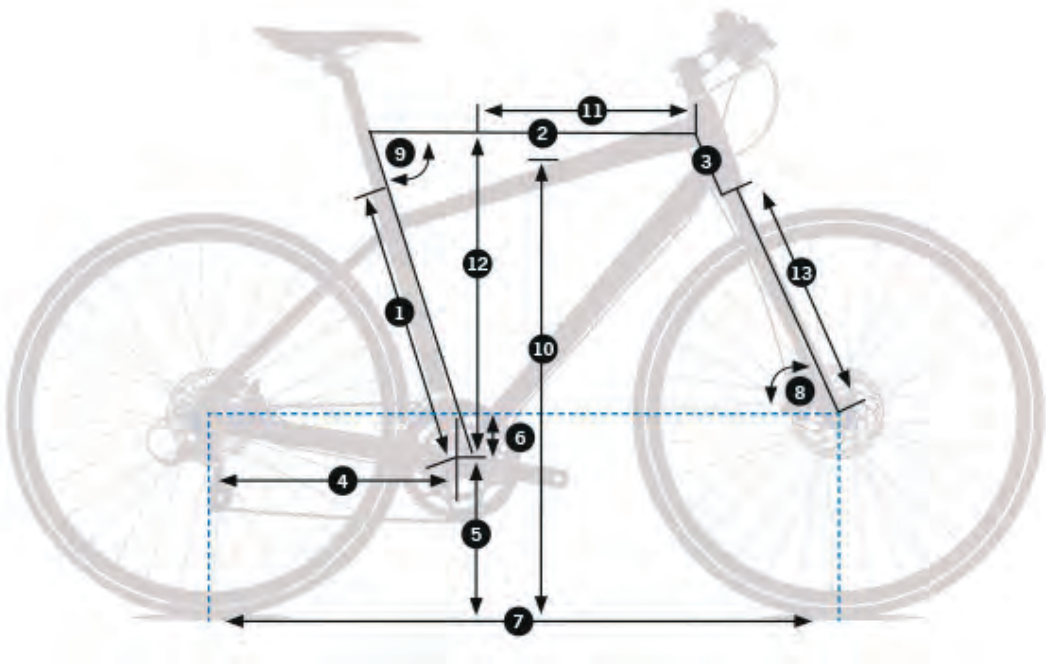


GEO CHARTS

VECTOR

SIZES	S	M	L	XL
1 - Seat Tube (C-T)	430	470	510	550
2 - Top Tube (EFF)	554	580	610	630
3 - Head Tube	125	150	188	228
4 - Chainstay	435	435	435	435
5 - BB Height	277,5	277,5	277,5	277,5
6 - BB Drop	72,5	72,5	72,5	72,5
7 - Wheelbase	1039	1057	1088	1110
8 - Head Angle	70	71	71	71
9 - Seat Angle	73.5	73.5	73.5	73.5
10 - Standover	728	760	797	835
11 - Reach	388	405	425	434
12 - Stack	561	588	624	662
13 - Fork Length	410	410	410	410

HEIGHT (cm)	HEIGHT (in)	SIZE
<160	<63	S
165-180	65-71	M
178-190	70-75	L
185-198	73-78	XL






VECTOR 12

Code G455

 Black-Black (Satin)
JA

 Silver-Black (Satin)
JB

 Blue-Silver (Gloss)
JD

Size	Crank	Stem	Handlebar
S	170	90	640
M	170	90	640
L	170	90	640
XL	172,5	90	640

Frame	Orbea Vector
Fork	Orbea Aluminium Disc
Crankset	Shimano Tiagra 4703 30x39x50t
Headset	1-1/8" Semi-Integrated Aluminium Cup
Handlebar	Orbea OC-I Riser 640mm
Grips	Ergonomic w/lock
Stem	Orbea OC-II
Shifters	Shimano Tiagra 4700
Brakes	Shimano M315 Hydraulic Disc
Rear Derailleur	Shimano Tiagra 4700 GS
Front Derailleur	Shimano Tiagra 4703
Chain	KMC X10
Wheels	Shimano RX-010 Disc CL Clincher
Cassette	Shimano Tiagra HG-500 11-34t 10-Speed
Hub	Safety Lock
Tyres	Kenda K1098 700x32 Reflective Tape
Pedals	N/A
Seatpost	Orbea OC-I 27.2x400mm
Saddle	Prologo K3 STN size 141 mm




VECTOR 22

Code G453

 Black-Black (Satin)
JA

 Silver-Black (Satin)
JB

 Blue-Silver (Gloss)
JD

Size	Crank	Stem	Handlebar
S	170	90	640
M	170	90	640
L	170	90	640
XL	175	90	640

Frame	Orbea Vector
Fork	Orbea Alu Urban
Crankset	Shimano Sora 3030 30x39x50t
Headset	1-1/8" Semi-Integrated Aluminium Cup
Handlebar	Orbea OC-I Riser 640mm
Grips	Ergonomic w/lock
Stem	Orbea OC-II
Shifters	Shimano Sora
Brakes	Shimano M315 Hydraulic Disc
Rear Derailleur	Shimano Sora 3000GS
Front Derailleur	Shimano Sora 3030
Chain	Shimano HG53 9-Speed
Wheels	Orbea aluminum disc
Cassette	Shimano HG400 11-32t 9-Speed
Tyres	Kenda K1098 700x32 Reflective Tape
Pedals	N/A
Seatpost	Orbea OC-I 27.2x400mm
Saddle	Prologo K3 STN size 141 mm




VECTOR 32

Code G451

 Black-Black (Satin)
JA

 Silver-Black (Satin)
JB

 Blue-Silver (Gloss)
JD

Size	Crank	Stem	Handlebar
S	170	90	620
M	170	90	620
L	170	90	620
XL	170	90	620

Frame	Orbea Vector
Fork	Orbea Alu Urban
Crankset	Shimano Claris 2403 30x39x50t
Headset	1-1/8" Semi-Integrated Aluminium Cup
Handlebar	Orbea Flat Alu
Stem	Orbea Adjustable
Shifters	Shimano Claris
Brake levers	Shimano Claris Flat
Brakes	Shimano TX805 Mechanical Disc
Rear Derailleur	Shimano Claris
Front Derailleur	Shimano Claris
Chain	KMC Z8
Wheels	Orbea aluminum disc
Cassette	Shimano HG50 11-32t 8-Speed
Tyres	Kenda K1098 700x32 Reflective Tape
Pedals	N/A
Seatpost	Orbea OC 27.2x400mm
Saddle	Prologo K3 STN size 141 mm



LEISURE

ALL US  COMFORT



ALL-USE WITH COMFORT AND CAPABILITY

If what you're looking for is a bike with a comfortable position for excursions and getting around the city, you'll love Orbea's Comfort model.

Think about what you're going to do, and you'll know which frame you need!

ALL USE  **COMFORT**

COMFORT TECH

COMFORT IS SAFE

- Reflective Tires
- Front and Rear Lights*
- Frame Lock*
- Large Platform, Reflective Pedals with Excellent Grip



COMFORT IS DURABLE

- Internal Cable Routing
- Orbea Lifetime Warranty

COMFORT IS CAPABLE

- Rack Compatible
- Frame Lock Compatible
- Kickstand Compatible
- Child Seat Compatible

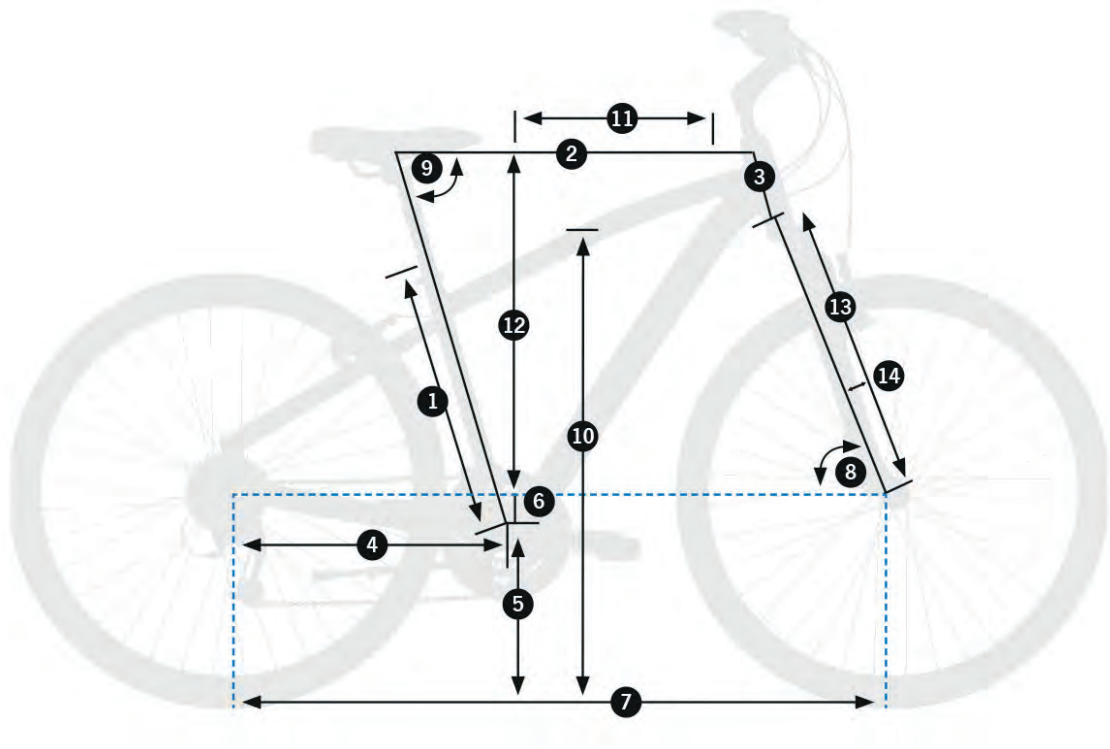




COMFORT TOP BAR

SIZES	S	M	L	XL
1 - Seat Tube (C-T)	402	430	465	500
2 - Top Tube (EFF)	535	576	597	616
3 - Head Tube	125	120	130	145
4 - Chainstay	450	450	450	450
5 - BB Height	285	303	303	303
6 - BB Drop	65	65	65	65
7 - Wheelbase	1055	1077	1099	1119
8 - Head Angle	69,5°	70,5°	70,5°	70,5°
9 - Seat Angle	74°	74°	74°	74°
10 - Standover	764	813	833	885
11 - Reach	360	400	418	433
12 - Stack	612	614	623	637
13 - Fork Length	475	475	475	475

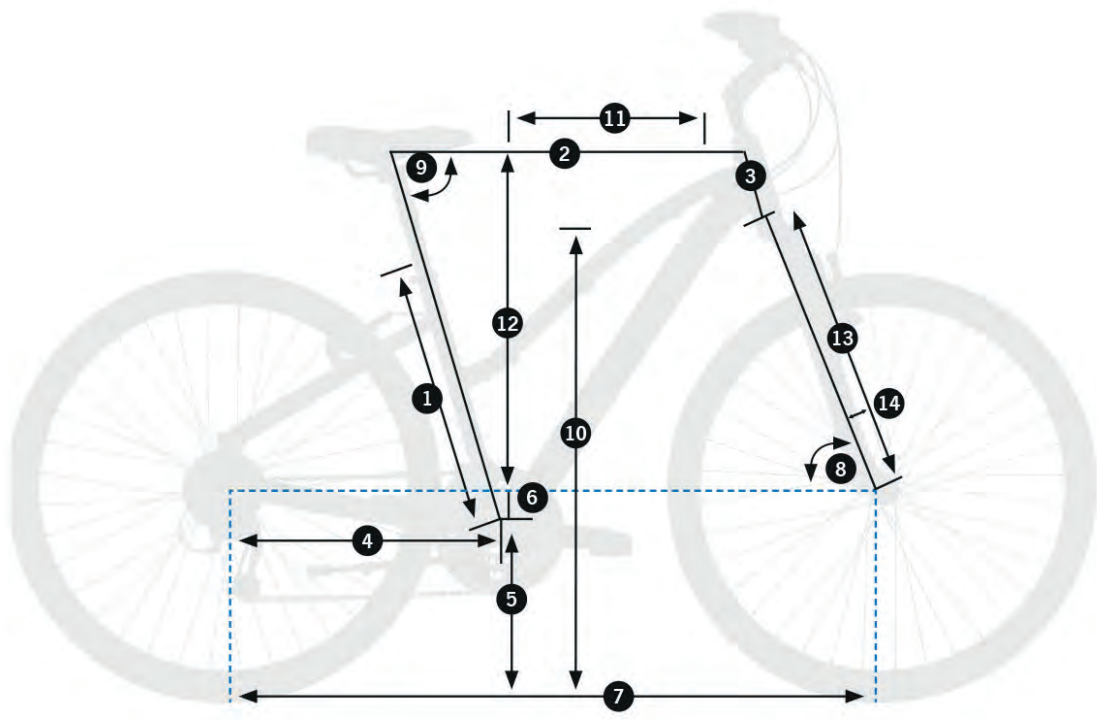
HEIGHT (cm)	HEIGHT (in)	SIZE
150-165	59-65	S
165-175	65-69	M
175-185	69-73	L
185-208	73-82	XL



COMFORT MID BAR

SIZES	S	M	L	XL
1 - Seat Tube (C-T)	402	430	465	500
2 - Top Tube (EFF)	535	569	585	605
3 - Head Tube	125	130	140	150
4 - Chainstay	450	450	450	450
5 - BB Height	285	303	303	303
6 - BB Drop	65	65	65	65
7 - Wheelbase	1055	1071	1087	1109
8 - Head Angle	70,5°	70,5°	70,5°	70,5°
9 - Seat Angle	74°	74°	74°	74°
10 - Standover	722	759	782	805
11 - Reach	360	390	403	418
12 - Stack	612	624	633	652
13 - Fork Length	475	475	475	475

HEIGHT (cm)	HEIGHT (in)	SIZE
150-165	59-65	S
165-175	65-69	M
175-185	69-73	L
185-208	73-82	XL



comfort



COMFORT 10

Code G410



Anthracite-Orange(Satin)
QL



Blue-Green (Gloss)
QN



Grey-Black (Gloss)
QO

Size	Crank	Stem	Handlebar
S	170	90	660
M	170	90	660
L	170	90	660
XL	170	90	660

Frame	Comfort Top Bar
Fork	SR Suntour NEX E-25 63mm Disc
Crankset	Shimano M371 26x36x48t w/CG
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea Comfort Riser Alu 660mm
Grips	Ergonomic w/lock
Stem	Orbea Black Adjustable
Shifters	Shimano Deore M590
Brakes	Shimano M315 Hydraulic Disc
Rear Derailleur	Shimano Deore M592 Shadow
Front Derailleur	Shimano Altus M370 31,8mm
Chain	Shimano HG53 9-Speed
Wheels	Orbea aluminum disc
Cassette	Shimano HG300 12-36t 9-Speed
Tyres	Kenda K935 1,65" Reflex
Pedals	VP-469 Black
Seatpost	Orbea 27.2x350mm w/Suspension
Saddle	Selle Royal Milo Plus HR

comfort



COMFORT 20

Code G408



Anthracite-Orange(Satin)
QL



Blue-Green (Gloss)
QN



Grey-Black (Gloss)
QO

Size	Crank	Stem	Handlebar
S	170	150	640
M	170	150	640
L	170	150	640
XL	170	150	640

Frame	Comfort Top Bar
Fork	SR Suntour M3030 75mm V-Brake QR
Crankset	Shimano M371 26x36x48t w/CG
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea City Riser Alu 640mm
Grips	Ergonomic w/lock
Stem	Orbea Adjustable Alu
Shifters	Shimano STEF 65 4-finger
Brakes	Shimano T4000 V-Brake
Rear Derailleur	Shimano Acera M3000
Front Derailleur	Shimano Altus M370 31,8mm
Chain	Shimano HG53 9-Speed
Wheels	Orbea Scorpion DW
Cassette	Shimano HG300 12-36t 9-Speed
Tyres	Kenda K935 1,65" Reflex
Pedals	VP-469 Black
Seatpost	Orbea OC-1 27.2x400mm
Saddle	Selle Royal Milo Plus HR

comfort



COMFORT 30

Code G406



Anthracite-Orange(Satin)
QL



Blue-Green (Gloss)
QN



Grey-Black (Gloss)
QO

Size	Crank	Stem	Handlebar
S	170	150	640
M	170	150	640
L	170	150	640
XL	170	150	640

Frame	Comfort Top Bar
Fork	SR Suntour M3030 75mm V-Brake QR
Crankset	Shimano TY301 28x38x48t
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea City Riser Alu 640mm
Stem	Orbea Adjustable Alu
Shifters	Shimano STEF 51
Brakes	Orbea V-Brake
Rear Derailleur	Shimano TY300
Front Derailleur	Shimano TY510 31.8mm
Chain	KMC Z50
Wheels	Orbea Aluminum disc
Cassette	Shimano HG200 12-32t 7-Speed
Tyres	Kenda K935 700x42 Reflective Logo
Pedals	VP-560 Black
Seatpost	Orbea OC 27.2x400mm
Saddle	Selle Royal Milo Plus HR

comfort



COMFORT 12

Code G411



Anthracite-Pink(Satin)
QM



Blue-Green (Gloss)
QN



Grey-Garnet (Satin)
QQ

Size	Crank	Stem	Handlebar
S	170	90	660
M	170	90	660
L	170	90	660
XL	170	90	660

Frame	Comfort Mid Bar
Fork	SR Suntour NEX E-25 63mm Disc
Crankset	Shimano M371 26x36x48t w/CG
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea Comfort Riser Alu 660mm
Grips	Ergonomic w/lock
Stem	Orbea Black Adjustable
Shifters	Shimano Deore M590
Brakes	Shimano M315 Hydraulic Disc
Rear Derailleur	Shimano Deore M592 Shadow
Front Derailleur	Shimano Altus M370 31,8mm
Chain	Shimano HG53 9-Speed
Wheels	Orbea aluminum disc
Cassette	Shimano HG300 12-36t 9-Speed
Tyres	Kenda K935 1,65" Reflex
Pedals	VP-469 Black
Seatpost	Orbea 27.2x350mm w/Suspension
Saddle	Selle Royal Milo Plus DR

comfort



COMFORT 22

Code G409

 Anthracite-Pink(Satin)
QM

 Blue-Green (Gloss)
QN

 Grey-Garnet (Satin)
QQ

Size	Crank	Stem	Handlebar
S	170	150	640
M	170	150	640
L	170	150	640
XL	170	150	640

Frame	Comfort Mid Bar
Fork	SR Suntour M3030 75mm V-Brake QR
Crankset	Shimano M371 26x36x48t w/CG
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea City Riser Alu 640mm
Grips	Ergonomic w/lock
Stem	Orbea Adjustable Alu
Shifters	Shimano STEF 65 4-finger
Brakes	Shimano T4000 V-Brake
Rear Derailleur	Shimano Acera M3000
Front Derailleur	Shimano Altus M370 31,8mm
Chain	Shimano HG53 9-Speed
Wheels	Orbea Scorpion DW
Cassette	Shimano HG300 12-36t 9-Speed
Tyres	Kenda K935 1,65" Reflex
Pedals	VP-469 Black
Seatpost	Orbea OC-1 27.2x400mm
Saddle	Selle Royal Milo Plus DR



KIDS

grow

MX





THEY LOVE VEHICLES MORE THAN TOYS.

Sometimes, objects go further. This is the case with Grow. It is a bike, but it also means feeling free, getting a nice breeze on your face while riding your first bike, going out on your bicycle for the first time (genuine adventure trips), feeling independent on your first vehicle ever, and many other experiences and sensations produced by the object itself.

grow

GROW TECH

GROW IS A SYSTEM BASED ON A LEARNING PROCESS

- STEP 1 - Dynamic Balance and Handling
- STEP 2 - Pedaling and Braking



GROW SYSTEM

- The Bike Grows with Your Child

GROW IS LIGHTWEIGHT AND DURABLE

- Full Alloy Components
- High Quality Components
(Grow is a bike, not a toy)
- Components Adapted for Children





grow



GROW 0

Code	G001
------	------

-  Black-Red (Satin)
K1
-  Pink-Blue (Gloss)
K2
-  Green-Pistachio (Satin)
K3

Frame	Orbea Grow 12"
Fork	Orbea Hi-Ten 12"
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea Alu Riser
Stem	Orbea Kid
Wheels	Orbea Alu 12"
Tyres	Kenda 841 12-1/2*2-1/4 Reflective Logo
Seatpost	Orbea Kid
Saddle	Velo 5086

grow



GROW 1

Code	G002
------	------

- 

Black-Red (Satin)
K4
- 

Blue-Pink(Satin)
K5
- 

Black-Jade green (Satin-Gloss)
K6
- 

Pistachio-Green (Satin)
K7

Frame	Orbea Grow 16"
Fork	Orbea Hi-Ten 16"
Crankset	Alloy 36t (102)
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea Alu Riser
Stem	Orbea Kid
Brake levers	Alu V-Brake
Brakes	Alu V-Brake
Chain	KMC Single-Speed
Wheels	Orbea Alu 16"
Cassette	Orbea 18t
Tyres	Kenda 879 16x1,75" Reflective Logo
Pedals	Resine BMX
Seatpost	Orbea Kid
Saddle	Velo 5086

grow



GROW 27V

Code G004



Black-Red (Satin)
K4



Blue-Pink (Satin)
K5



Black-Jade green (Satin-Gloss)
K6



Pistachio-Green (Satin)
K7

Frame	Orbea Grow 20"
Fork	Orbea Hi-Ten 20"
Crankset	Alloy 36t (127)
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea Alu Riser
Stem	Orbea Kid
Shifters	Shimano M310
Brake levers	Orbea
Brakes	Alu V-Brake
Rear Derailleur	Shimano Altus M310
Chain	KMC Z50
Wheels	Orbea Alu 20"
Cassette	Shimano TZ31 14-34t 7-Speed
Tyres	Kenda 879 20x1,75" Reflective Logo
Pedals	Resine BMX
Seatpost	Orbea OC 27.2x250mm
Saddle	Velo 7087
Quick stand	Ursus 71 single centrall alloy



ANYONE CAN FEEL THE DIFFERENCE

We know the feeling... we all want our kids to fall in love with the freedom and joy of cycling. We want to ride with a smiling face next to us rather than watch our mini-friends struggle with an oversized, heavy, low-quality toy. With Orbea's MX Kids lineup, finding a real machine like yours that is scaled down for small riders becomes a reality. MX Kids bikes are among the lightest on the market and make use of smaller brake levers, saddles and pedals because comfort, control and fun aren't only for adults. Multiple wheel sizes, many configurations and, most importantly, a few color options make MX Kids the best catalyst for a growing passion. Nurturing a love of riding requires an investment and your child understands the significance of riding a bike just like yours. And with frames designed to last a lifetime, Your MX Kids bike will be ready for more kids whenever you are. But don't rush, enjoy your MX Kids bike together as long as you can before the moment slips away.



MX TECH

MINIPRO GEOMETRY

- Short Chainstays
- Sloping Top Tube
- Easy Handling
- 1X Single Chainring



MX IS LIGHTWEIGHT AND DURABLE

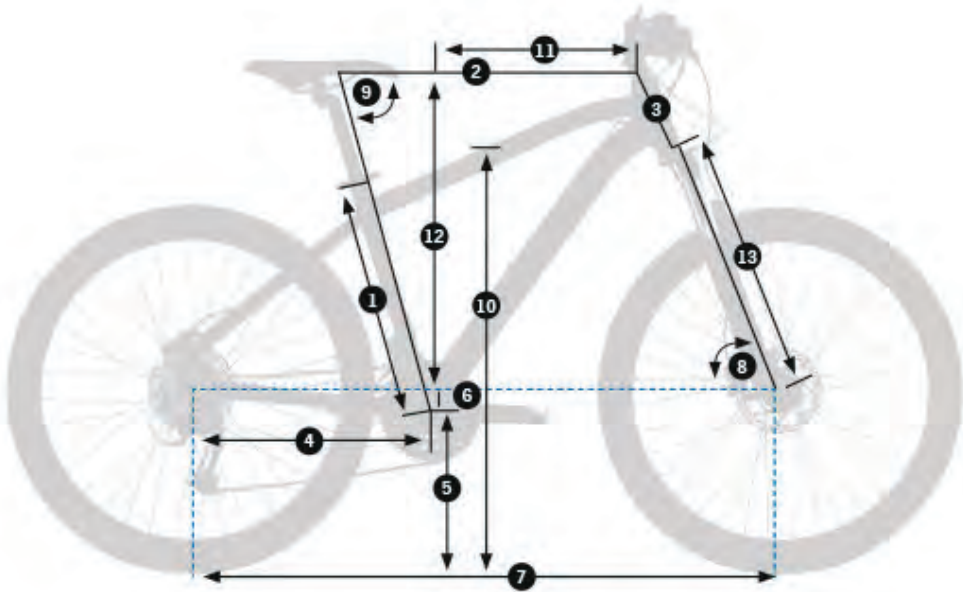
- Full Alloy Components
- Components Adapted for Children

GEO CHARTS

MX KIDS

SIZES	20	24
1 - Seat Tube (C-T)	257	329
2 - Top Tube (EFF)	445	519
3 - Head Tube	95	90
4 - Chainstay	343	387
5 - BB Height	237	272
6 - BB Drop	16	30
7 - Wheelbase	630	939
8 - Head Angle	66°	66°
9 - Seat Angle	74°	72°
10 - Standover	533	660
11 - Reach	320	353
12 - Stack	425	500
13 - Fork Length	345	420

HEIGHT (cm)	HEIGHT (in)	SIZE	YEARS
100-115	39-45	16	3.5 – 5.5
115-135	45-53	20	5.5 – 7.5
135-155	53-61	24	7 – 9
>155	>61	26	>9





MX 20 XC

Code G007



Blue-Pink(Satin)
NA



Black-Green(Satin)
ND



Red-White(Gloss)
NF

Size	Crank	Stem	Handlebar
20	127	70	540

Frame	Orbea Hexatubing Aluminum. Mx Compact Geometry. Internal cable routing
Fork	SR Suntour M3010 40mm V-Brake QR
Crankset	Alloy 36t (127)
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea OC-I Riser 540mm
Stem	Orbea OC-II
Shifters	Shimano M310
Brake levers	Orbea
Brakes	Alu V-Brake
Rear Derailleur	Shimano Altus M310
Chain	KMC Z50
Wheels	Orbea Alu 20"
Cassette	Shimano TZ31 14-34t 7-Speed
Tyres	Kenda 922 20x2.00
Pedals	Resine BMX
Seatpost	Orbea OC 27.2x250mm
Saddle	Velo 7087



MX 20 TEAM

Code G008



Blue-Pink(Satin)
NA



Black-Green(Satin)
ND



Red-White(Gloss)
NF

Size	Crank	Stem	Handlebar
20	127	70	540

Frame	Orbea Hexatubing Aluminum. Mx Compact Geometry. Internal cable routing
Fork	Orbea Alu 20"
Crankset	Alloy 34t (127)
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea OC-I Riser 540mm
Stem	Orbea OC-II
Shifters	Shimano M310
Brake levers	Orbea
Brakes	Alu V-Brake
Rear Derailleur	Shimano Altus M310
Chain	KMC Z8
Wheels	Orbea Alu 20"
Cassette	Shimano HG31 11-34t 8-Speed
Tyres	Kenda 1047 20x2,10" 60TPI Wire DTC
Pedals	Resine BMX
Seatpost	Orbea OC 27.2x250mm
Saddle	Velo 7087



MX 20 TEAM-DISC

Code G009

 Black-Orange (Gloss-Satin)
KA

Size	Crank	Stem	Handlebar
20	127	70	540

Frame	Orbea Hexatubing Aluminum. Mx Compact Geometry. Internal cable routing. Only disc.
Fork	Orbea Alu 20" only disc
Crankset	Alloy 34t (127)
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea OC-I Riser 540mm
Stem	Orbea OC-II
Shifters	Shimano M310
Brakes	Shimano M396 Hydraulic Disc
Rear Deraillieur	Shimano Altus M310
Chain	KMC Z8
Wheels	Orbea aluminum disc
Cassette	Shimano HG31 11-34t 8-Speed
Tyres	Kenda 1047 20x2,10" 60TPI Wire DTC
Pedals	Resine BMX
Seatpost	Orbea OC-I 27.2x250mm
Saddle	Velo 7087



MX 24 XC

Code G011



Blue-Pink(Satin)
NA



Black-Green(Satin)
ND



Red-White(Gloss)
NF

Size	Crank	Stem	Handlebar
24	152	70	560

Frame	Orbea Hexatubing Aluminum. Mx Compact Geometry. Internal cable routing
Fork	SR Suntour M3010 40mm V-Brake QR
Crankset	Alloy 36t (152)
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea OC-I Riser 560mm
Stem	Orbea OC-II
Shifters	Shimano M310
Brake levers	Orbea
Brakes	Alu V-Brake
Rear Derailleur	Shimano Altus M310
Chain	KMC Z8
Wheels	Orbea Alu 24"
Cassette	Shimano HG31 11-34t 8-Speed
Tyres	Kenda 922 24x1.95
Pedals	Resine BMX
Seatpost	Orbea OC-I 27.2x300mm
Saddle	Velo 5061



MX 24 TEAM

Code G012



Blue-Pink(Satin)
NA



Black-Green(Satin)
ND



Red-White(Gloss)
NF

Size	Crank	Stem	Handlebar
24	152	70	560

Frame	Orbea Hexatubing Aluminum. Mx Compact Geometry. Internal cable routing
Fork	Orbea Alu 24"
Crankset	Alloy 32t (152)
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea OC-I Riser 560mm
Stem	Orbea OC-II
Shifters	Shimano Acera M3000
Brake levers	Orbea
Brakes	Alu V-Brake
Rear Derailleur	Shimano Acera M3000
Chain	Shimano HG53 9-Speed
Wheels	Orbea Alu 24"
Cassette	Shimano HG300 12-36t 9-Speed
Tyres	Kenda 1047 24x2,10" 60TPI Wire DTC
Pedals	Resine BMX
Seatpost	Orbea OC-I 27.2x300mm
Saddle	Velo 5061



MX 24 TEAM-DISC

Code G013

 Black-Orange (Gloss-Satin)
KA

Size	Crank	Stem	Handlebar
24	152	70	560

Frame	Orbea Hexatubing Aluminum. Mx Compact Geometry. Internal cable routing. Only disc.
Fork	Orbea Alu 24" only disc
Crankset	Alloy 32t (152)
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea OC-I Riser 560mm
Stem	Orbea OC-II
Shifters	Shimano Deore M610
Brakes	Shimano M396 Hydraulic Disc
Rear Derailleur	Shimano Deore M610 Shadow
Chain	Fsa Team Issue
Wheels	Orbea aluminum disc
Cassette	Shimano HG50 11-36t 10-Speed
Tyres	Kenda 1047 24x2,10" 60TPI Wire DTC
Pedals	Resine BMX
Seatpost	Orbea OC-I 27.2x300mm
Saddle	Velo 5061



MX 24 TRAIL

Code G014

 triangles (Gloss)
KB

Size	Crank	Stem	Handlebar
24	152	70	560

Frame	Orbea Hexatubing Aluminum. Mx Compact Geometry. Internal cable routing. Only disc.
Fork	SR Suntour XCR LO Air spring 63mm QR
Crankset	Alloy 32t (152)
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea OC-I Riser 560mm
Stem	Orbea OC-II
Shifters	Shimano Deore M610
Brakes	Shimano M396 Hydraulic Disc
Rear Derailleur	Shimano Deore M610 Shadow
Chain	Fsa Team Issue
Wheels	Orbea aluminum disc
Cassette	Shimano HG50 11-36t 10-Speed
Tyres	Kenda 1047 24x2,10" 60TPI Wire DTC
Pedals	Resine BMX
Seatpost	Orbea OC-I 27.2x300mm
Saddle	Velo 5061



ELECTRIC

Katu | **KERAM** | **WILD**



UNIQUELY UNIVERSAL

The world is continually evolving. Our customs, spaces and needs have reached a turning point. Katu is a platform that is especially sensitive to the new way in which we move about the city, designed for both those who want to get started in urban cycling and those who are already very experienced or even professionals. Practicality, style, environmental friendliness and urban coexistence are the main pillars of this new product that we introduce to you in different electric and non-electric versions. Enjoy discovering everything about the Katu, from the general concept to how we've taken care of every last detail

Katu

KATU TECH

KATU IS FOR EVERYONE

- One Size Fits All
- Universal Product Range
- Adjustable System
- Eight Colors



KATU IS SOLID AND DURABLE

- Full Sized Bike Ride Quality
- Aluminium Frame
- 20" Wheels
- Orbea Lifetime Warranty

KATU IS CAPABLE

- Front Basket Included
- Rear Basket Optional
- Child Seat Compatible

URBAN ESSENCE

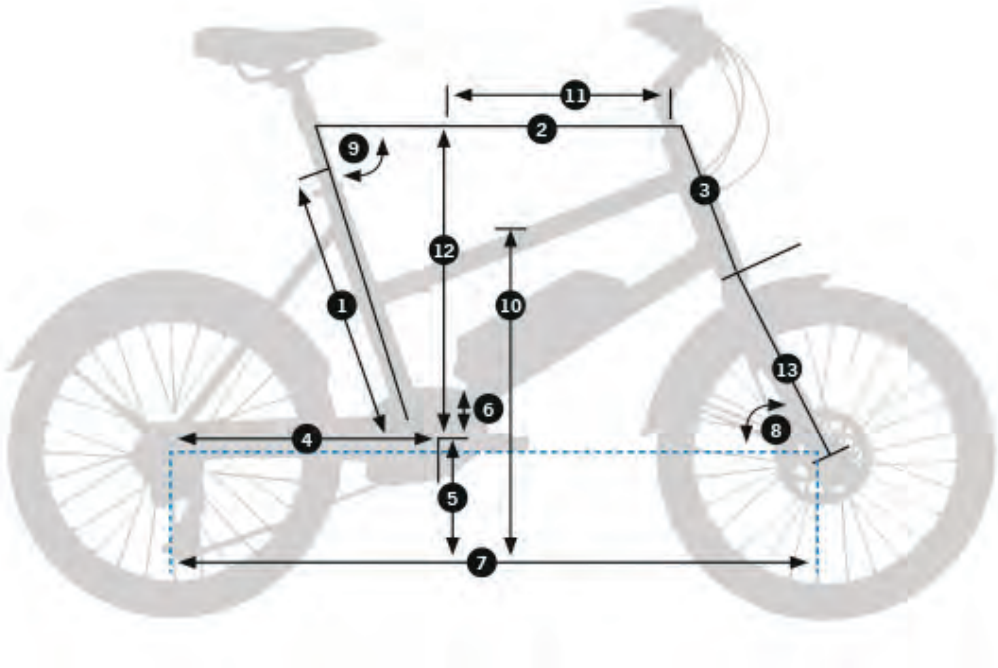
- Front and Rear Lights
- Reflective Tires
- Comfortable Saddle
- Frame Lock*
- Kickstand





KATU-E

SIZES	U
1 - Seat Tube (C-T)	468 (BAFAN 458)
2 - Top Tube (EFF)	575
3 - Head Tube	250
4 - Chainstay	440
5 - BB Height	268
6 - BB Drop	18
7 - Wheelbase	1096
8 - Head Angle	67,7°
9 - Seat Angle	70,3°
10 - Standover	655
11 - Reach	401
12 - Stack	531
13 - Fork Length	355





KATU-E 10

Code G303,G372 LR

 Magnetic Black (Satin) S1	 Supergreen (Satin) S2
 Bone White (Satin) S3	 FRESH GREEN (Satin) S4
 NORDIC BLUE (Satin) S5	 ETHERIC SILVER (Satin) S6
 BORDEAUX (Satin) S7	 ALMOST RED (Satin) S8

Size	Crank	Stem	Handlebar
20	152	150	660

Frame	Orbea Katu
Fork	Orbea Katu
Crankset	Alloy 19t
Crank	Miranda Delta 152mm
Headset	1-1/8" Semi-Integrated
Handlebar	Orbea City Riser Alu 660mm
Grips	Ergonomic w/lock
Stem	Orbea Alu
Shifters	Shimano SL-S7000-8 Alfine Rapidfire Plus 8-Speed
Brakes	Shimano M315 Hydraulic Disc
Chain	KMC Z510HX
Wheels	Orbea Web Disc
Cassette	Shimano Alfine CS-S500 18t 8-Speed
Hub	Safety Lock
Tyres	Kenda 841 20x2.25 Reflex
Pedals	VP-615 Black
Seatpost	Orbea OC-1 31.6x400mm
Saddle	Selle Royal Milo Plus DR
Rear carrier	
Front basket	Aluminium Front Basket
Mudguard	SKS 20" 60mm
Front light	Spanninga Kendo 15 lux
Rear light	Spanninga Pixeo
Chainguard	Horn Catena 14 ES
Lock	Axa Solid Plus frame lock + battery down tube lock
Quick stand	Ursus Big Foot double central alloy
Motor	BOSCH Performance Line 25 km/h
Battery	BOSCH Performance Line 500Wh
Display	BOSCH Performance Intuvia



FUN & FUNTION STYLISH PLATFORM!

Among KERAM's features is a geometry designed for pedaling in a more comfortable and safer position than on traditional-style bikes. This is possible thanks primarily to the motor that will do part of the work of pedaling. To design an e-bike well, it is important to start with its features. KERAM is also an extremely easy product to ride, thanks to the agility of its steeply sloping frame and steering angle (among other factors) that make riding especially stable and safe.

KERAM

KERAM TECH



KERAM IS BALANCED AND HANDY

- Down Tube Battery
- Optimized Center of Gravity
- Big Tires



KERAM IS VERSATILE (ALL USE)

- Lights
- Frame Lock
- Carrier
- Fenders + Chainguard
- Reflective Tires
- Orbea Lifetime Warranty



KERAM IS VERSATILE (MTB)

- Carrier Compatible
- Fenders + Chainguard Compatible
- Orbea Lifetime Warranty

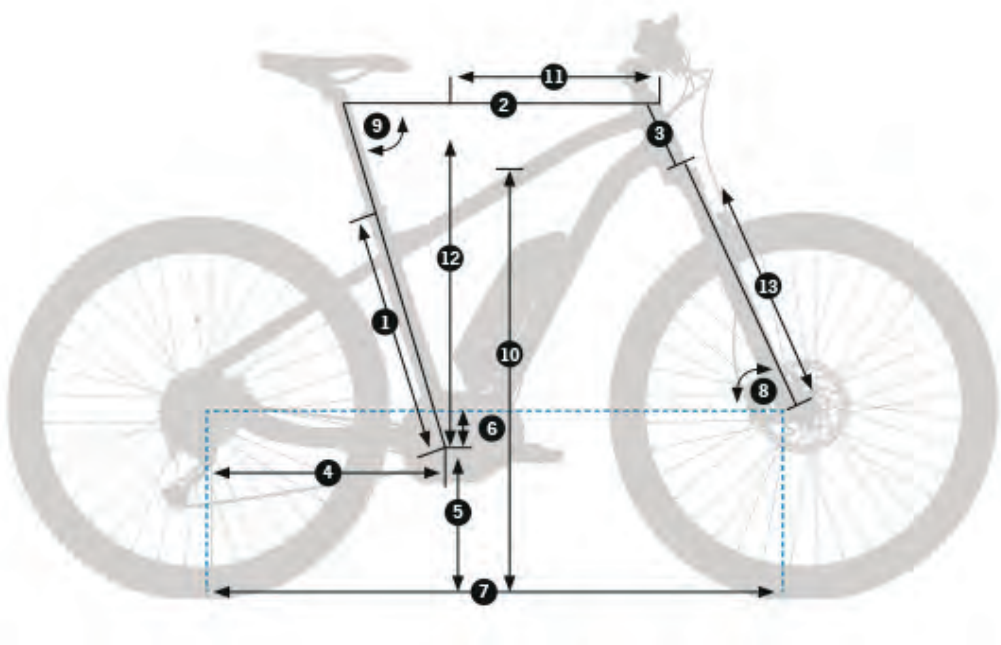


GEO CHARTS

KERAM

SIZES	S	M	L
1 - Seat Tube (C-T)	418	450	530
2 - Top Tube (EFF)	550	570	605
3 - Head Tube	130	130	150
4 - Chainstay	481	481	481
5 - BB Height	298	305	305
6 - BB Drop	52,5	63	63
7 - Wheelbase	1102	1133	1170
8 - Head Angle	69°	68°	68°
9 - Seat Angle	73°	73°	73°
10 - Standover	792	822	855
11 - Reach	360	374	403
12 - Stack	616	637	656
13 - Fork Length	490	508	658

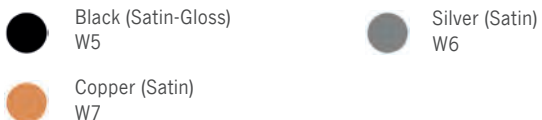
HEIGHT (cm)	HEIGHT (in)	SIZE
155-170	61-67	S
165-185	65-73	M
>180	>71	L






KERAM ASPHALT 10

Code G347,G376 LR



Size	Crank	Stem	Handlebar
S	170	90	660
M	170	90	660
L	170	90	660

Frame	Orbea Keram, compatible 2,8mm tires
Fork	Orbea Keram Urban Alu Tapered
Crankset	Alloy 18t
Crank	Miranda Delta 170mm
Headset	FSA 1-1/8 - 1-1/2" Integrated
Handlebar	Orbea Comfort Riser Alu 660mm Orbea OC-I Riser 740mm
Stem	Orbea OC-II Orbea Black Adjustable
Shifters	Shimano XT M8000
Brakes	Shimano M315 Hydraulic Disc
Rear Deraileur	Shimano XT M8000 GS Shadow Plus Shimano Nexus-8 Di2
Chain	KMC X10e
Wheels	Orbea Black Rock 23c Disc
Cassette	Sun Race 11-40t 11-Speed
Hub	Safety Lock
Tyres	Kenda 1052 29x2.0
Pedals	VP-615 Black
Seatpost	Orbea OC-I 31.6x400mm Orbea 31.6x360mm w/Suspension
Saddle	Selle Royal 2062 Selle Royal Milo Plus DR Selle Royal Milo Plus HR
Rear carrier	PORTABULTOS DE ACERO PARA RUEDAS DE 26 Y 28 NEGRO
Mudguard	SKS 28" 65mm
Front light	Spanninga Kendo 15 lux
Rear light	Spanninga Lineo
Chainguard	Horn Catena 14 ES
Lock	Axa Solid Plus frame lock + battery down tube lock
Quick stand	Yuen I YRA-60B Kickstand
Motor	BOSCH Performance Line 25 km/h
Battery	BOSCH Performance Line 500Wh
Display	BOSCH Performance Intuvia




KERAM ASPHALT 20

Code G323,G374 LR



Black (Satin-Gloss)
W5



Silver (Satin)
W6



Copper (Satin)
W7

Size	Crank	Stem	Handlebar
S	170	90	660
M	170	90	660
L	170	90	660

Frame	Orbea Keram, compatible 2,8mm tires
Fork	Orbea Keram Urban Alu Tapered
Crankset	Alloy 18t
Crank	Miranda Delta 170mm
Headset	FSA 1-1/8 - 1-1/2" Integrated
Handlebar	Orbea Comfort Riser Alu 660mm Orbea OC-I Riser 740mm
Stem	Orbea OC-II Orbea Black Adjustable
Shifters	Shimano Acera M3000
Brakes	Shimano M315 Hydraulic Disc
Rear Deraileur	Shimano Acera M3000 Shimano Nexus-8 Di2
Chain	KMC X9e
Wheels	Orbea Black Rock 23c Disc
Cassette	Shimano HG300 12-36t 9-Speed
Hub	Safety Lock
Tyres	Kenda 1052 29x2.0
Pedals	VP-615 Black
Seatpost	Orbea OC-I 31.6x400mm Orbea 31.6x360mm w/Suspension
Saddle	Selle Royal 2062 Selle Royal Milo Plus DR Selle Royal Milo Plus HR
Rear carrier	PORTABULTOS DE ACERO PARA RUEDAS DE 26 Y 28 NEGRO
Mudguard	SKS 28" 65mm
Front light	Spanninga Kendo 15 lux
Rear light	Spanninga Lineo
Chainguard	Horn Catena 14 ES
Lock	Axa Solid Plus frame lock + battery down tube lock
Quick stand	Yuen I YRA-60B Kickstand
Motor	BOSCH Active Line 25 km/h
Battery	BOSCH Active Line 400Wh
Display	BOSCH Active Intuvia




KERAM 10

Code	G345,G344
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	Black (Satin-Gloss) W1		Blue-Black (Satin) W2
	Green-Black (Satin) W3		Orange-Black (Gloss) W4

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	740
M - 29"	170	70	740
L - 29"	170	70	740

Frame	Orbea Keram
Fork	RockShox 30 Silver TK 100 Air Remote
Crankset	Alloy 14t
Crank	Miranda Delta 170mm
Headset	FSA 1-1/8 - 1-1/2" Integrated
Handlebar	Orbea OC-I Riser 740mm
Stem	Orbea OC-II
Shifters	Shimano XT M8000
Brakes	Shimano M315 Hydraulic Disc
Rear Derailleur	Shimano XT M8000 GS Shadow Plus
Chain	KMC X10e
Wheels	Orbea Black Rock 23c Disc
Cassette	Sun Race 11-40t 11-Speed
Tyres	Kenda K1153 2,35" 30TPI
Pedals	VP-536 Black
Seatpost	Orbea OC-I 31.6x400mm Orbea Digit 31.6x400mm
Saddle	Selle Royal 2062
Lock	Axa battery down tube lock
Quick stand	
Motor	BOSCH Performance Line 25 km/h
Battery	BOSCH Performance Line 500Wh
Display	BOSCH Performance Intuvia

KERAM


KERAM 20

Code G335,G334

	Black (Satin-Gloss) W1		Blue-Black (Satin) W2
	Green-Black (Satin) W3		Orange-Black (Gloss) W4

Size	Crank	Stem	Handlebar
S - 27.5"	170	70	740
M - 29"	170	70	740
L - 29"	170	70	740

Frame	Orbea Keram, compatible 2,8mm tires
Fork	SR Suntour XCR RL-Coil 100mm QR
Crankset	Alloy 14t
Crank	Miranda Delta 170mm
Headset	FSA 1-1/8 - 1-1/2" Integrated
Handlebar	Orbea OC-I Riser 740mm
Stem	Orbea OC-II
Shifters	Shimano Deore M610
Brakes	Shimano M315 Hydraulic Disc
Rear Derailleur	Shimano Deore M610 Shadow
Chain	KMC X10e
Wheels	Orbea Black Rock 23c Disc
Cassette	Shimano HG50 11-36t 10-Speed
Tyres	Kenda K1153 2,35" 30TPI
Pedals	VP-536 Black
Seatpost	Orbea OC-I 31.6x400mm
	Orbea Digit 31.6x400mm
Saddle	Selle Royal 2062
Lock	Axa battery down tube lock
Quick stand	
Motor	BOSCH Active Line 25 km/h
Battery	BOSCH Active Line 400Wh
Display	BOSCH Active Intuvia



TAKE BACK YOUR WILD

There are no meetings here. No email alerts from your mobile. You won't stand still in tollway queues.

In this space between real life and what is Real, you will find Wild. You know you can't stay forever even though you might lose track of time charging quickly over rough singletrack through dark woods.

The terrain may become unfamiliar but you can never truly get lost, not here. Challenging trails, fast berms and mountain top views are equal parts of the appeal – drifting flat turns through pine needles, flowing through rock gardens like water, no inefficiency or wasted actions. Wild is where you know you belong and it's at once familiar and exhilarating. There is nothing to distract from the next turn, valley or summit, the land is your playground – Take back your Wild.

WILD



USER

Wild is perfect for the rider who wishes to experience the mountain in a new way. The Wild owner wants to take advantage of pedal-assist to enhance the riding experience to cover more terrain or enjoy riding with a partner who is much stronger. Wild is for riders who want to spend more time outdoors and are looking for an escape from daily life.



WILD TECH

02 BOX

By turning the motor upward 45° in the frame there is plenty of clearance for roots, rocks and ledges. Chainstays can be made shorter than with any other technology, giving a more natural handling feel and better agility. A unique aluminum cover and flange protect the engine box and the entire forged structure creates massive surface area for welding hydroformed frame tubes.





METAL ARMOR

Enclosing the motor in a metal box keeps Wild on the trail. Obstacles that might damage the motor or break the plastic guards found on some bikes will be shrugged off by the metal armor plate of Wild. Rocks, roots and ledges are not going to end your ride.



ORBEA HYDRO ALLOY

Updated alloy tubing and shapes borrow technologies from our premier carbon models to make the best hydroformed aluminum frames available.

E-MTB GEOMETRY

- 27 Plus
- Boost 148 x 12
- Orbea eMTB Geometry
- 152mm Cranks



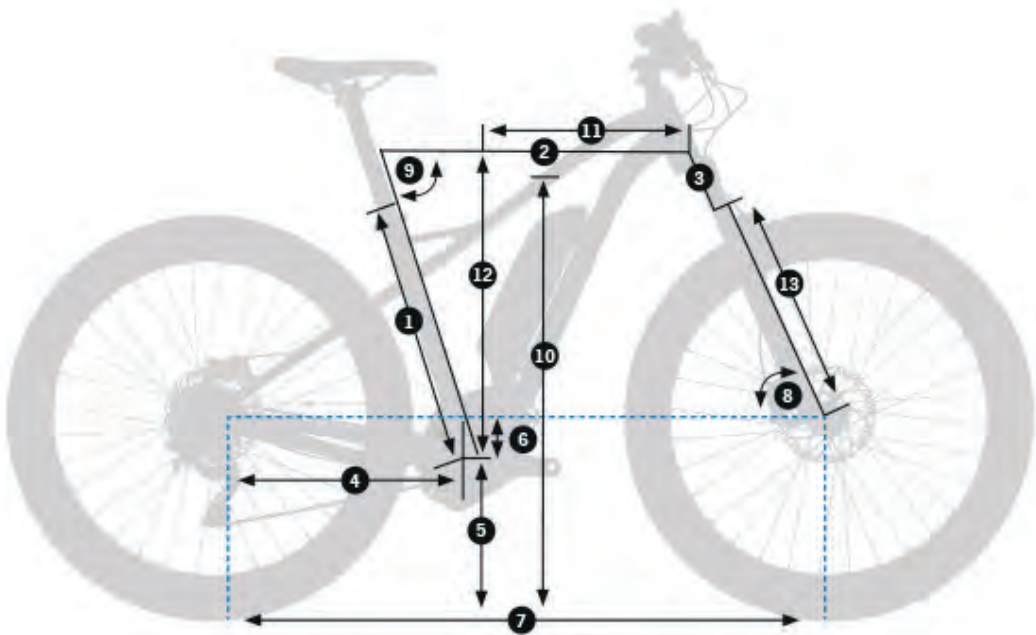


GEO CHARTS

WILD

SIZES	S	M	L
1 - Seat Tube (C-T)	340	360	502
2 - Top Tube (EFF)	544	570	600
3 - Head Tube	115	115	140
4 - Chainstay	467	467	467
5 - BB Height	305	305	305
6 - BB Drop	63	63	63
7 - Wheelbase	1098	1124	1157
8 - Head Angle	68°	68°	68°
9 - Seat Angle	72,9°	72,9°	72,9°
10 - Standover	781	781	792
11 - Reach	348	374	397
12 - Stack	637	637	660
13 - Fork Length	528	528	528

HEIGHT (cm)	HEIGHT (in)	SIZE
155-170	61-67	S
165-185	65-73	M
>180	>71	L



WILD

WILD 10

Code	G362,G384 LR
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	Black-Black (Satin) WA		Blue-Black (Gloss-Satin) WB
	Orange-Black (Gloss-Satin) WD		Black-Gold (Satin) WF

Size	Crank	Stem	Handlebar
S	152	60	760
M	152	60	760
L	152	60	760

Frame	Orbea Wild
Fork	Fox 34 Float Factory 120 FIT4 3-Pos-Adj QR15x110 Kashima
Crankset	FSA Bosch E-bike 14t Boost
Crank	Miranda Delta 152mm
Headset	FSA 1-1/8 - 1-1/2" Integrated
Handlebar	Orbea OC-II Riser 760mm
Stem	Race Face Ride
Shifters	SRAM EX1
Brakes	Avid Guide RE Hydraulic Disc
Rear Derailleur	SRAM EX1
Chain	SRAM EX1
Wheels	Black Jack Ready 27+ 40c Orbea Custom 2,3mm spokes TLR Formula DC711/DHT148
Cassette	SRAM EX1 XG-899 11-48t 8-Speed
Tyres	Kenda 1184A Havok 27,5x2,8" 120TPI FB TLR (E-MTB specific)
Pedals	VP-536 Black
Seatpost	Race Face Turbine Dropper 31.6x375/125mm
Saddle	Fizik Gobi M7
Lock	Axa battery down tube lock
Motor	BOSCH Performance Line CX 25 km/h
Battery	BOSCH Performance Line 500Wh
Display	BOSCH Performance Intuvia

WILD


WILD 20

Code G361,G383 LR

	Black-Black (Satin) WA		Blue-Black (Gloss-Satin) WB
	Orange-Black (Gloss-Satin) WD		Black-Gold (Satin) WF

Size	Crank	Stem	Handlebar
S	152	60	760
M	152	60	760
L	152	60	760

Frame	Orbea Wild
Fork	Fox 34 Float Performace 120 3-Position QR15x110 Fox 34 Float Factory 120 FIT4 3-Pos-Adj QR15x110 Kashima
Crankset	FSA Bosch E-bike 14t Boost
Crank	Miranda Delta 152mm
Headset	FSA 1-1/8 - 1-1/2" Integrated
Handlebar	Orbea OC-II Riser 760mm
Stem	Race Face Ride
Shifters	Shimano XT M8000 I-Spec (B-type)
Brakes	Shimano M506 Hydraulic Disc
Rear Derailleur	Shimano XT M8000 GS Shadow Plus Direct Mount
Chain	KMC X10e
Wheels	ORBEA HYPNO DISC
Cassette	Shimano XT M8000 11-46t 11-Speed
Tyres	Kenda 1184A Havok 27,5x2,8" 120TPI FB TLR (E-MTB specific)
Pedals	VP-536 Black
Seatpost	Orbea Digit 31.6x400mm Race Face Turbine Dropper 31.6x375-400/125-150mm
Saddle	Selle Royal 2062
Lock	Axa battery down tube lock
Motor	BOSCH Performance Line CX 25 km/h
Battery	BOSCH Performance Line 500Wh
Display	BOSCH Performance Intuvia

WILD


WILD 30

Code	G360,G382 LR
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	Black-Black (Satin) WA		Blue-Black (Gloss-Satin) WB
	Orange-Black (Gloss-Satin) WD		Black-Gold (Satin) WF

Size	Crank	Stem	Handlebar
S	152	60	760
M	152	60	760
L	152	60	760

Frame	Orbea Wild
Fork	RockShox Recon Silver RL 120 Air Q15x110 Boost
Crankset	FSA Bosch E-bike 14t Boost
Crank	Miranda Delta 152mm
Headset	FSA 1-1/8 - 1-1/2" Integrated
Handlebar	Orbea OC-II Riser 760mm
Stem	Race Face Ride
Shifters	Shimano SLX M7000
Brakes	Shimano M365 Hydraulic Disc
Rear Derailleur	Shimano SLX M7000 GS Shadow Plus Direct Mount
Chain	KMC X10e
Wheels	ORBEA HYPNO DISC
Cassette	Sun Race 11-46t 11-Speed
Tyres	Kenda 1184A Havok 27,5x2,8" 120TPI FB TLR (E-MTB specific)
Pedals	VP-536 Black
Seatpost	Orbea OC-II 31.6x400mm
	Race Face Turbine Dropper 31.6x375-400/125-150mm
	Orbea Digit 31.6x400mm
Saddle	Selle Royal 2062
Lock	Axa battery down tube lock
Motor	BOSCH Performance Line CX 25 km/h
Battery	BOSCH Performance Line 500Wh
Display	BOSCH Performance Intuvia



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