

A high-speed photograph of a cyclist in motion, creating a strong sense of speed and blur in the background.

2023 O B O O K

ORBEA

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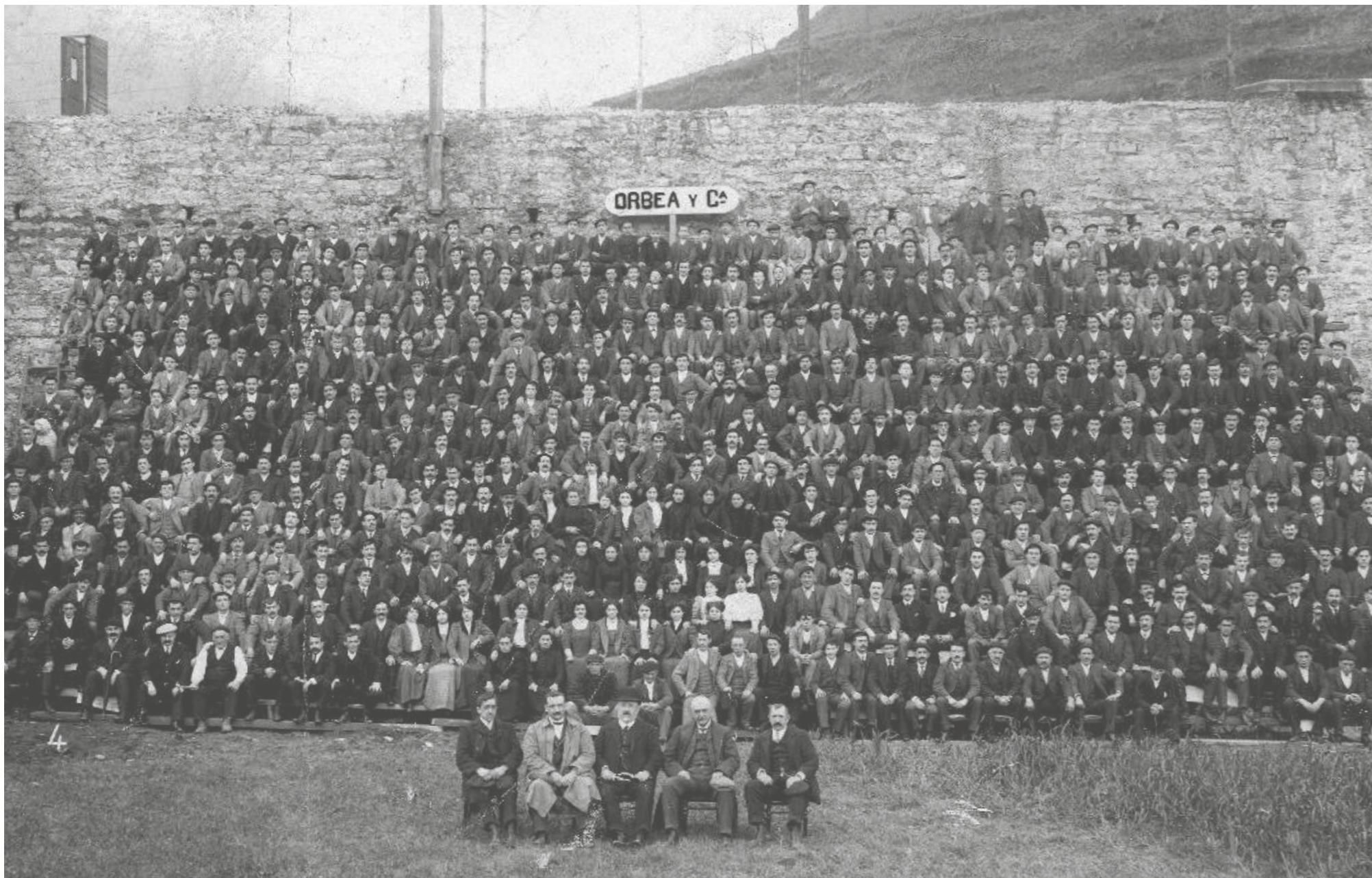
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BRAND ESSENCE

The brand essence is a concise summary of our brand that will empower everyone that is connected to Orbea to share the same story – who we are, why we exist, and what we stand for.

**ORBEA CREATES
AND MANUFACTURES
UNIQUE BIKES TO INSPIRE
RIDERS WHO SHARE
OUR PASSION FOR CYCLING
AND OUR BELIEF IN A
FAIR SOCIETY.**



Born in the Basque Country in 1840, Orbea has been a constant force in the cycling industry – reinventing ourselves as we ride the highs and lows – we have celebrated victories and shaped the cycling world all along the way.

Everything we do as Orbea is
guided by our values: **PASSION,**
UNIQUENESS & FAIRNESS.





We live, ride and work in a passionate cycling community and feel a responsibility to its riders – it inspires us and pushes us to deliver our best.

Each Orbea bike is developed not just by a company but by a region, by history, and by a love for cycling.



PASSION at Orbea means every challenge is an opportunity to test ourselves, develop better products, and provide users with customized, reliable solutions that we can take pride in – every time.



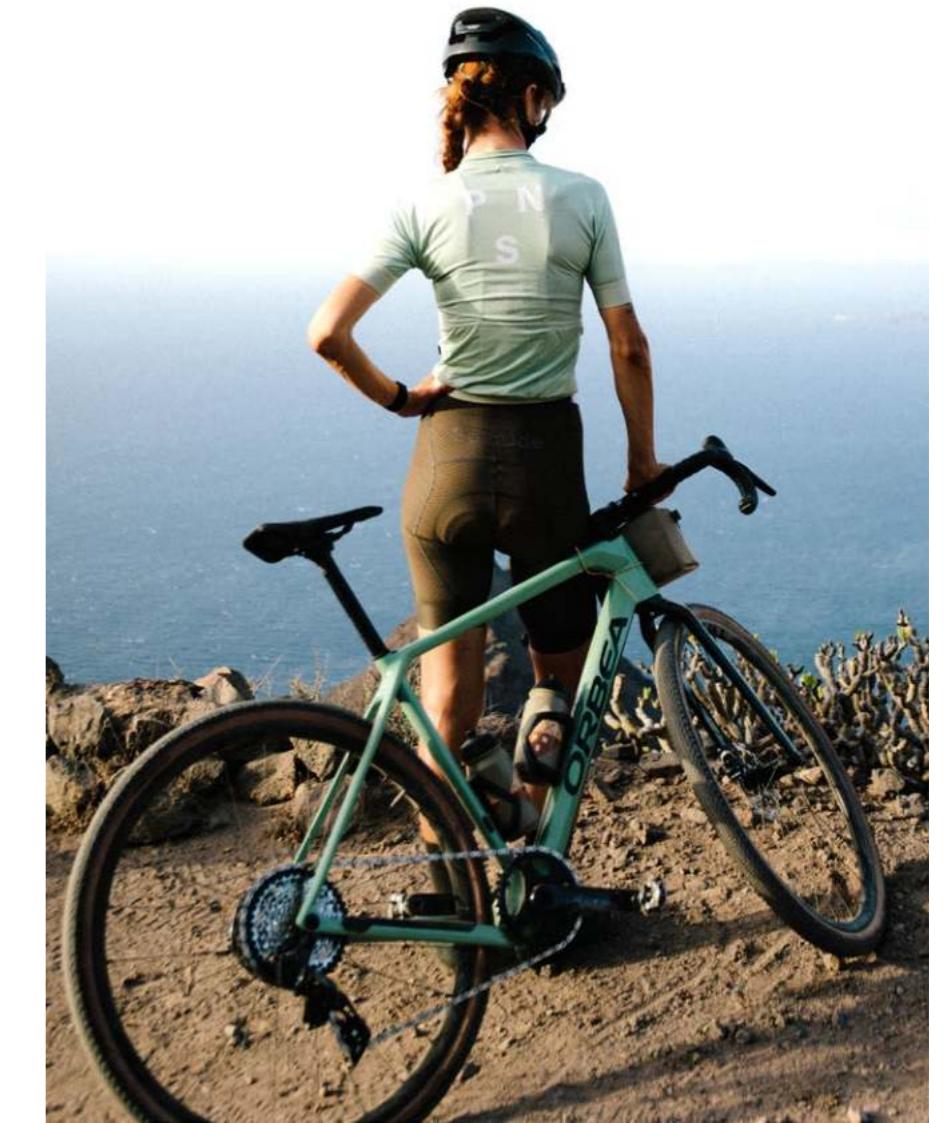
Everything we do is driven by a commitment to excellence and the desire to spread our passion for cycling.

Our manufacturing capabilities enable us to do things differently – to be uniquely flexible to our riders' needs - as we paint, assemble, test, and inspect our bikes in-house.



We always search for our own way to exceed expectations.
We know that our relationship with individual riders allows us to develop the perfect bike and riding experience.

UNIQUENESS at Orbea means every user can activate their imagination and customize their own, one-of-a-kind bicycle.



We build each bike to be as unique as the person riding it.



Our cooperative is the heart and soul of our organization
- we believe that a different way of managing business is essential, where honesty leads to success, and everyone makes an impact.



We have the freedom to design our destiny, but also the responsibility to leave our community better than we found it.

FAIRNESS at Orbea means we want riders to understand that cycling is a part of something bigger – who value that Orbea does things the right way, without compromise – who understand our bicycles are a catalyst for a fairer, more sustainable society.



We want to inspire the cycling world – the roads and trails ahead still call – and we proudly bring our heritage and values with us, as we focus on the next turn, the next challenge, the continued ascent.

**KEEP DREAMING, MAKE IT HAPPEN,
DO IT RIGHT! RIDE ON - AUPA!**

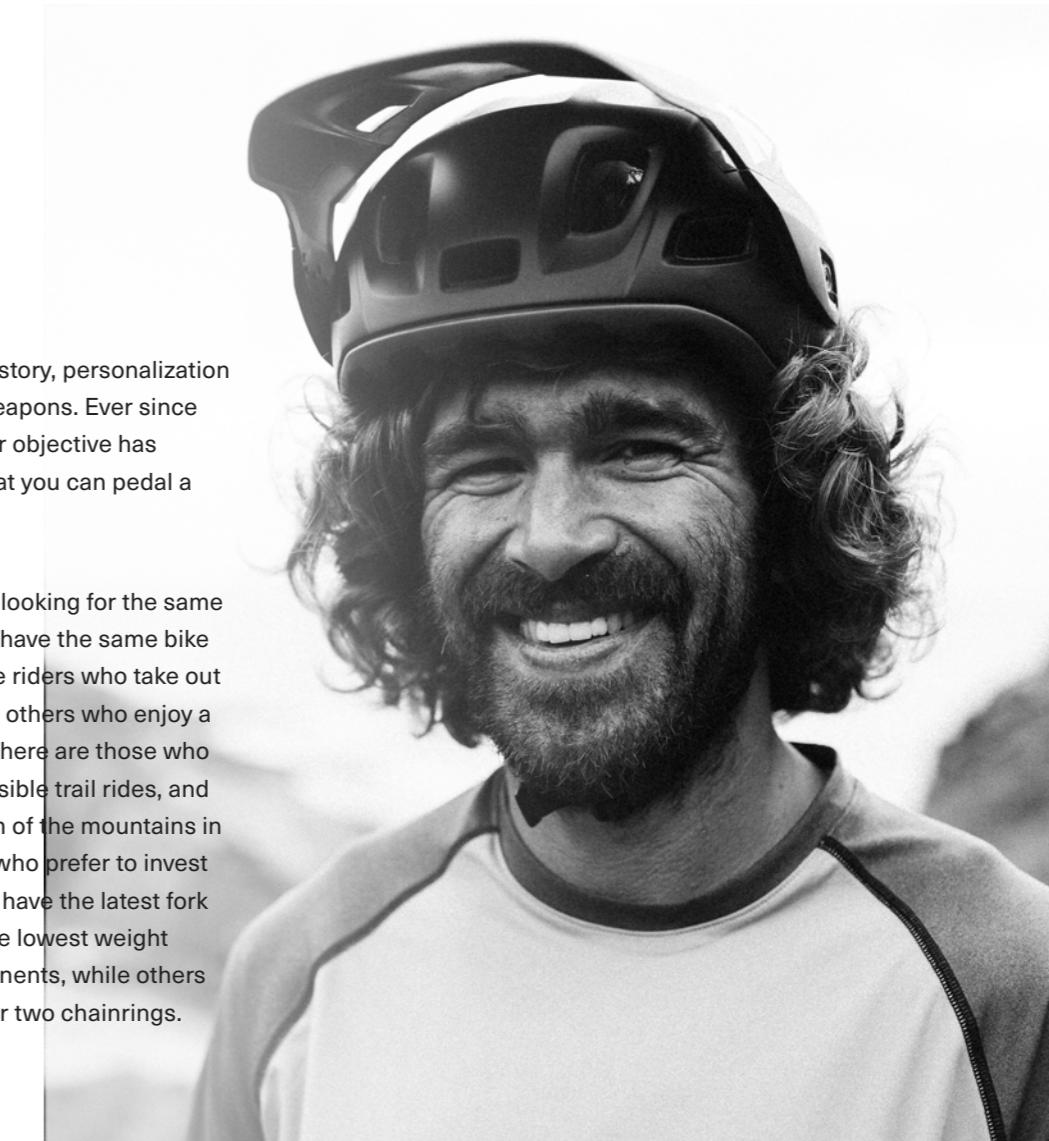


MyO

DESIGN YOUR RIDE

Throughout our more than 175-year history, personalization has always been one of our primary weapons. Ever since we started manufacturing bicycles, our objective has remained unchanged: to make sure that you can pedal a creation that is exactly what you want.

Every rider is unique. We all know that looking for the same type of bicycle does not mean that we have the same bike in mind... or the same needs. There are riders who take out their road bike seven days a week, and others who enjoy a simpler, relaxed weekend adventure. There are those who put our MTBs through the most impossible trail rides, and others who prefer to enjoy the freedom of the mountains in more relaxed terrain. There are riders who prefer to invest in the drivetrain, while others prefer to have the latest fork on the market. Some are looking for the lowest weight when putting together the bike components, while others are considering whether to have one or two chainrings.



In the end, what's important is that the bicycle is built just how you want it: selecting from different gearing, wheel and saddle options to choose those that best match how you want to ride. In short, you can go as far as you want with the personalization of your bicycle. This is MyO, our commitment to deliver the exact bicycle you need, just like you've designed it, either at orbea.com or with the advice of your Orbea dealer.



A DIFFERENT WAY OF DOING THINGS

Orbea's industrial model is what makes it possible to provide this level of customization and flexibility, at no added cost for the user. Orbea is not a bike warehouse. We are bicycle manufacturers, we have industry-leading painting and assembly facilities, and above all, highly qualified people who excel in every step of the process.

Those who paint and assemble your customized bicycle entirely at our headquarters in Mallabia are also huge bike fans and are company owners. That's why, in some ways, every MyO bicycle bears their name as well as yours.

All Orbea bicycles have an owner in mind when they are manufactured. Our planning is revised on a weekly basis, and our production is scheduled every day: we only manufacture what has been requested by our dealers and customers.

This model is more sustainable for everyone. As a customer, you know that your bike is not mass-produced on a production line, rather something created exclusively for you. That's why it is very likely that you'll form a special emotional bond with it that will cause you to take better care of it and try to make it last as long as possible.

The dealer, as always, is an essential part of the equation. First of all, because their expertise will be very useful when deciding which components best match your needs and how you are going to use your bike. But even if you customize it yourself and pick it up at the store, you'll continue to visit the dealer who will follow the evolution of your bicycle throughout its service life by providing adjustments, advice and spare parts.

For us, MyO and MyO Lite are an association that we have built with you and with many other cyclists around the world. It's a way of working that inspires us to fulfill your most exclusive desires, or just simply to build exactly the bicycle that you need.



CARBON FRAME FINISH

We are committed to using the most innovative technologies when it comes to manufacturing our carbon frames. During the process, carbon behaves differently from one frame to the next, revealing beautiful nuances within the bike. Transparent finishes visually enhance carbon fiber details and create an effect that changes with light. All this makes each carbon frame truly unique.

BIKES FOR HUMANS

Orbea doesn't make women's bicycles, we make bikes women ride. The women of WNT Rotor win on the same Orbeas raced in World Tour races by the men of Team Vital Concept. Two-time XC World Champion Catherine Pendrel of the CLIF Pro Team has never requested a woman's bike, she instead demands we designA the best mountain bikes on the market.

The heart of the bicycle is wonderfully universal - a machine designed for humans. With this in mind, we create a custom experience for every rider - stems, bars, saddles and colour can be selected to suit any body shape, riding style and aesthetic preference. When you choose Orbea you're saying 'no' to the standard bike-in-a-box and selecting one of the best bikes available, period.



CUSTOMIZE NOT COMPROMISE

Are you a shorter man who plans to ride 15,000k on the road this season? Are you a taller woman who hopes to race mountain bikes competitively? We have models, sizes and component options that will turn your Orbea into an extension of your body no matter your size. Check out our Bike Fit Finder online to see which size we suggest or visit your Orbea dealer for a test ride and ask an Orbea fit expert about customizing an Orbea for YOU.

DON'T KNOW WHAT YOU NEED?
OUR ONLINE FIT CALCULATOR
OR YOUR ORBEA DEALER CAN
HELP YOU DECIDE



FINDING THE PERFECT FIT

The most important aspects of a custom fit are the contact points, the components that you touch while riding. Orbea offers narrow handlebars to fit slender shoulders and shorter or longer stems to accommodate differing torso and arm lengths. Saddles are available to fit women better, and crank length can be selected to proportionately match leg length.



MYO LITE

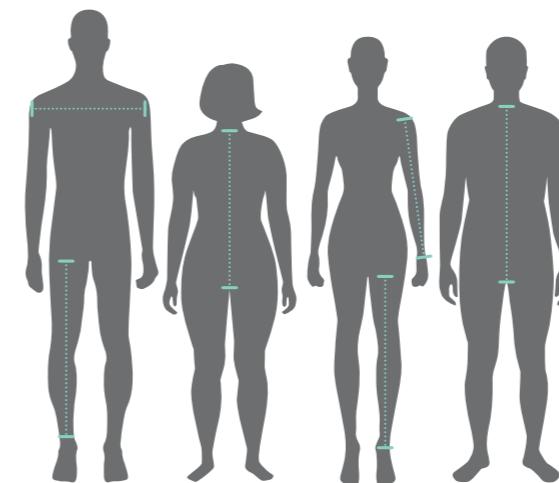
Purchasing a new bike can be daunting. Frame size, wheel size, intended use and gender-specific options compete for attention and everywhere we hear the term "proper fit." Buying the wrong size shoes is disappointing enough - the idea of spending \$4000 on the wrong bike can be paralyzing. That's why Orbea encourages you to take advantage of our MyO Program to customize component and fit options with your Orbea dealer before you even order.



No matter what Orbea you are considering, we can take it beyond a stock "one size fits all" machine and adapt it perfectly to your distinct form and style with no shortcuts and no compromises.

MORPHOLOGY

We can make general observations or predictions about the human body, but there are no hard rules - what works for one rider might not be good for another. We all know two friends of the same height that obviously have different body types. Generally though, the contact points of the bicycle are able to accommodate almost any shape. Stem length and height can be changed for torso and arm length, a rider's shoulder width dictates how wide the handlebars should be, and crank length can be varied based on inseam. Saddles are designed for the width of the "sit bones" and while women generally have wider sit bones, there are plenty of men out there who could also benefit from a wider saddle.



Because of this natural variation and our desire to customize your bike exactly for you, we offer components to help you get your Orbea just right.

WARRANTY

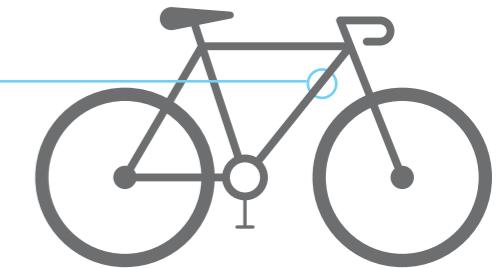
This warranty requires the registration number of your bike to be logged within 30 days as from the purchase date.

You must also show your purchase invoice. To log your bike, go to:

www.orbea.com/gb-en/access-register



GET THESE ADDITIONAL
ADVANTAGES BY LOGGING
THE REGISTRATION NUMBER
OF YOUR BIKE



COVERAGE

To supplement the statutory warranty offered, Orbea offers all users a free, voluntary Orbea lifetime warranty, which consists of a lifetime warranty (i.e. with no time limitation) on all frames and rigid forks mounted on our bikes against defects consisting of breakage and/or cracking.

This Orbea lifetime warranty also applies for a further one year as from the expiry of the statutory warranty (i.e. up to three years as from the purchase of the product by the user) in the case of faulty paint or varnish and corrosion on all frames and rigid forks.

Under this Orbea lifetime warranty, purchasers are entitled to the repair and/or replacement of the affected product in case of any breakage or cracking in the frame and/or rigid forks.

ACCIDENT POLICY

Users who log their registration number also obtain accident cover and the peace of mind that comes with it.

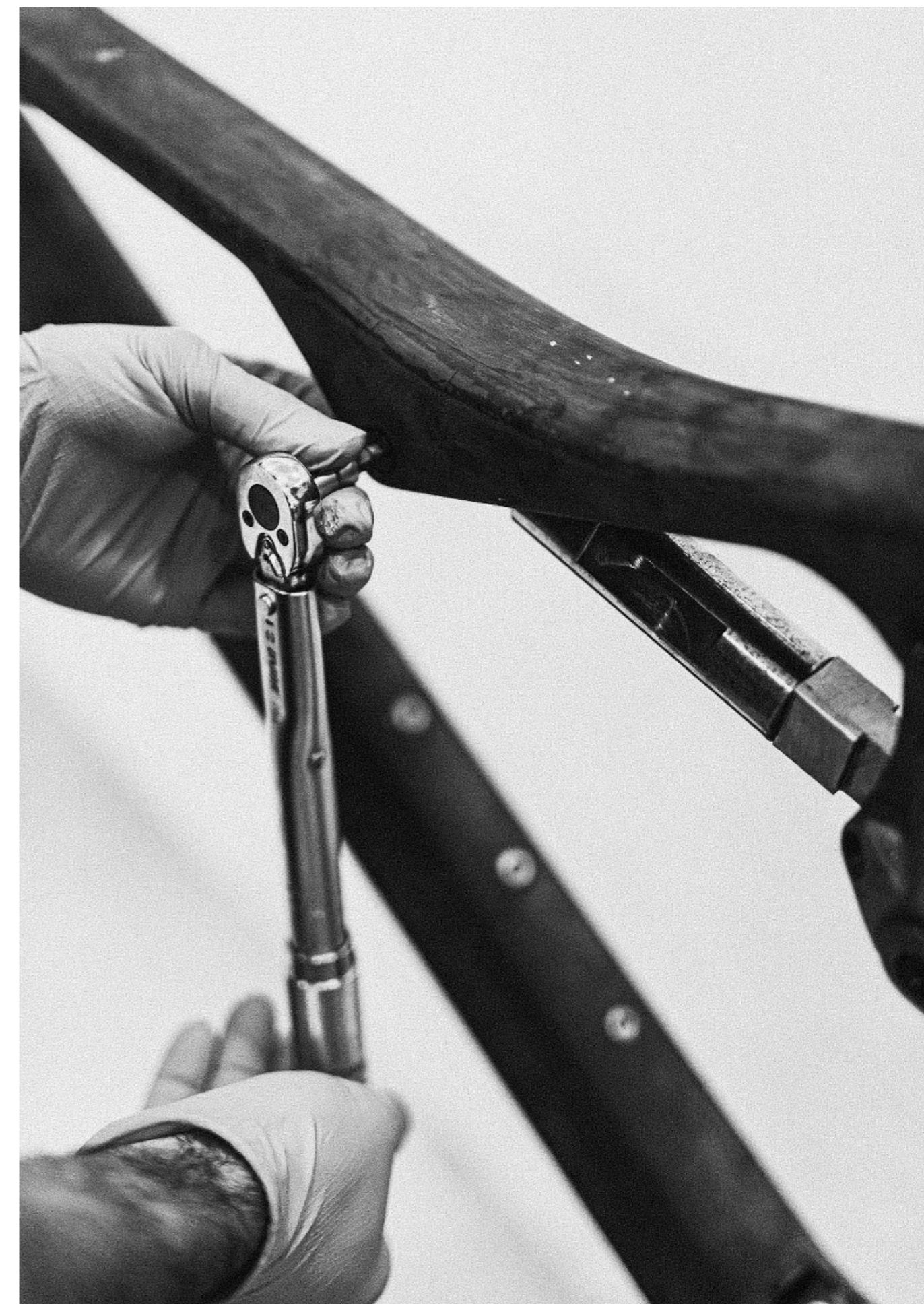
If bike frames or forks are broken or cracked due to an accident not attributable to a manufacturing defect, we offer users a discount on the purchase of a similar replacement frame.

This service covers all models with carbon frames.

LIFETIME WARRANTY

Extend the statutory warranty to an Orbea lifetime warranty offering more comprehensive cover.

Orbea wishes to provide a lifetime warranty once the legal warranty period has expired, on the terms indicated below.





KIDE

PRE-SALE

- / Information on availability of models.
- / Queries on ranges.

SALE

- / Receipt of orders & entry in the system.
- / Invoice status.
- / Payment status.
- / Input of user data in bikes sold.
- / Reservation of myo bikes with no need to define MYO until 15 days prior to Orbea's date.
- / Changes and inputting of options for bikes already on the order book.
- / Displaying of bikes shipped & tracking.

AFTER-SALE

- / Technical queries.
- / Complaints - new CHAT function for easier communication.
- / Accident policy.
- / Spare parts sales.
- / Handling of items to be returned.

ADVANTAGES

- / Lower order management times.
- / Multiple users at the same store.
- / Authorizations tailored to each user.
- / Simple monitoring of bikes purchased online at stores.
- / Possibility of identifying each order with the user who made the purchase.
- / Suitable for showing users ranges and prices.
- / An international support team just a click away.



DEMO

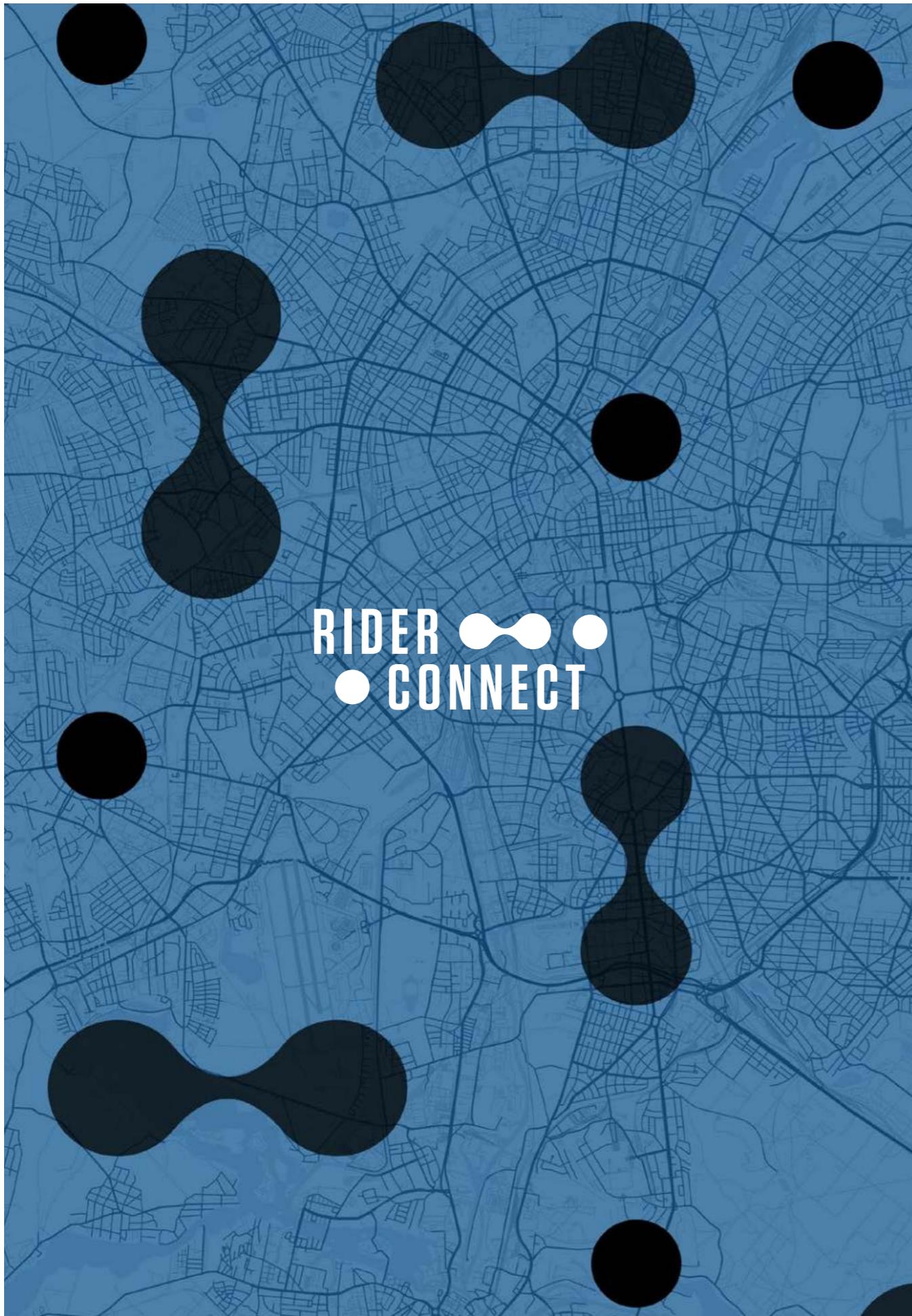
The ability to test gear makes a huge difference in the buying process and increases customer satisfaction. We created the Orbea Demo Program as a response to this customer need and validate their purchasing decisions.

Our demo program benefits everyone involved and, if executed correctly, has an impact far deeper than a sales pitch on the product and its technical features. First, it provides the customer with a reliable and intimate first impression of the product. Second, it boosts the dealer's credibility with the customer and increases their loyalty to the shop and brand. Also in an industry surrounded by rapid technological advancements, the demo program becomes even more valuable.

In an effort to continue providing the most professional and qualified service possible, in-store Orbea demo bikes are only available to accredited Genius dealers. This status certifies that the dealer has been trained properly, understands the demo platforms in depth and is capable of educating customers.

To run a successful demo program, the following steps should be taken:

- 01** Become a Genius dealer.
- 02** Place your order for Genius bikes.
- 03** Manage your demo reservations through Kide.
- 04** Maintain your demo bike fleet and offer a great customer experience.
- 05** Develop a robust sales strategy to capture orders.
- 06** Ensure demo bikes are available until the date indicated in your terms and conditions.



RIDER CONNECT

*CONNECTING OUR CUSTOMERS
WITH OUR DEALERS, DAILY*

Rider Connect enables you to manage your product portfolio and highlight the availability of your pending orders of MY2022 bikes to potential customers, so that they can reserve your top-end bikes and buy your personalizable bikes directly from orbea.com in Click&Collect countries.

Learn all the details and benefits of Rider Connect so that you won't miss a single opportunity to bring in new customers and sell all your products — even before you receive them!

01

MANAGE YOUR ORDER PORTFOLIO FROM A SINGLE LOCATION

Rider Connect is now on Kide, and the latest update includes changes to make your day-to-day work easier. Now you can manage your bookings more easily, allocate bikes to different points of sale, check dates and personalize components — all from the same place.

02

SHOW POTENTIAL CUSTOMERS WHICH BIKES ARE AVAILABLE

Rider Connect enables you to display the availability of whatever standard range and personalizable bikes you wish, so that visitors with a high level of interest in your products can reserve them or buy them directly from orbea.com.

04

RAISE THE PROFILE OF YOUR BUSINESS DURING PRODUCT LAUNCHES

By displaying your portfolio availability, Rider Connect gives your business additional visibility and impact during Orbea launches and the campaigns associated with them throughout the year.

05

TAKE ADVANTAGE OF ORBEA'S DIGITAL DEVELOPMENTS

Rider Connect lets you take full advantage of Orbea's investment in digitization and place your business at the forefront of e-commerce merely by actively managing your order portfolio. This turns every interaction with orbea.com visitors into a business opportunity for you.

03

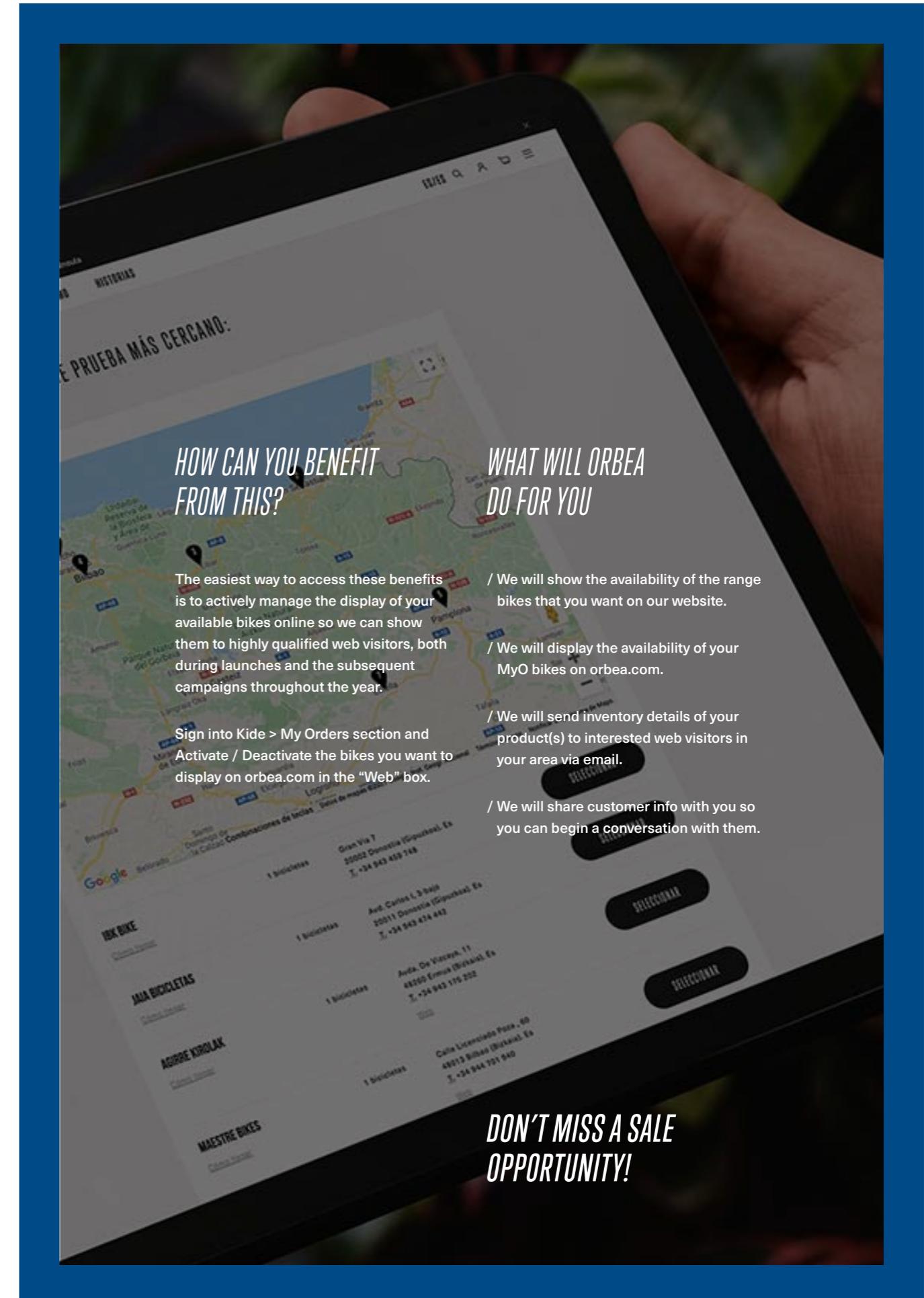
RECEIVE REQUESTS TO RESERVE STANDARD RANGE BIKES

For the bikes that you choose to display on orbea.com, Rider Connect lets you receive reservation requests from web visitors, so you can contact them directly and close the deal. Web visitors have easy access to the products that you wish to display.

06

CHOOSE WHICH MYO BIKES YOU WANT TO SELL DIRECTLY ON ORBEA.COM

Rider Connect helps you seize more sales opportunities. You can choose which personalizable bikes you wish to display for sale on orbea.com to take full advantage the moment a web visitor decides to purchase a bike, bringing together desire and immediate availability and maintaining your usual C&C margin.



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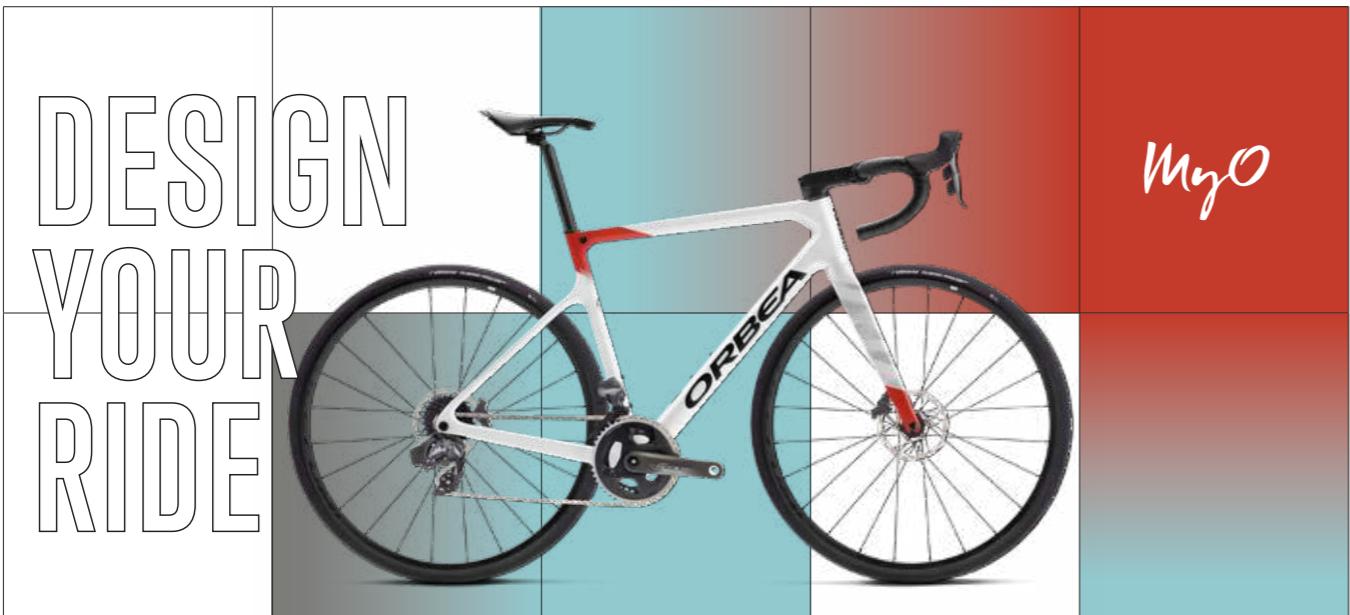
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ORCA

*THE LIGHTEST
AND MOST CAPABLE
RACING BIKE*

Performance, technology and style have always been cornerstones of cycling. We may not compete but we love the feel of a racing bike – an Orca that is light, fast and beautiful. Professional athletes, weekend warriors, Strava hunters and recreational riders all have similar aspirations – we love the machine as much as the lifestyle.



MATERIALS

ORBEA MONOCOQUE CARBON

/ LIGHTNESS

/ STIFFNESS

/ RIDE QUALITY

/ RELIABILITY

/ FULL CARBON

FRAME SHAPES



OMX

The downtube, seat tube and seat stay sections of the new Orca are ovalized and subtly flattened for a 10% drag reduction over the previous version.



OMR

The round 27.2mm seat post is significantly more comfortable than 30.9 or 31.6mm diameters, improving smoothness in the saddle without sacrificing frame stiffness at the bottom bracket.



GEOMETRY & ERGONOMICS

ERGONOMICS FOR THE WIDEST RANGE OF RIDERS

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.

OC HANDLEBAR

This simple and elegant ergonomic solution elevates the tops and drops of the traditional road bar, so your neck and shoulders can relax a bit more, focusing on a better ride ahead. Increase endurance with a position that enhances comfort. Compared to a standard compact road bar, the 15mm rise and 5mm shorter reach dimensions of the OC Rise Handlebar replicate the geometry of an Endurance bike but keep the overall frame performance that made Orca famous.

INTEGRATION

ICR PLUS

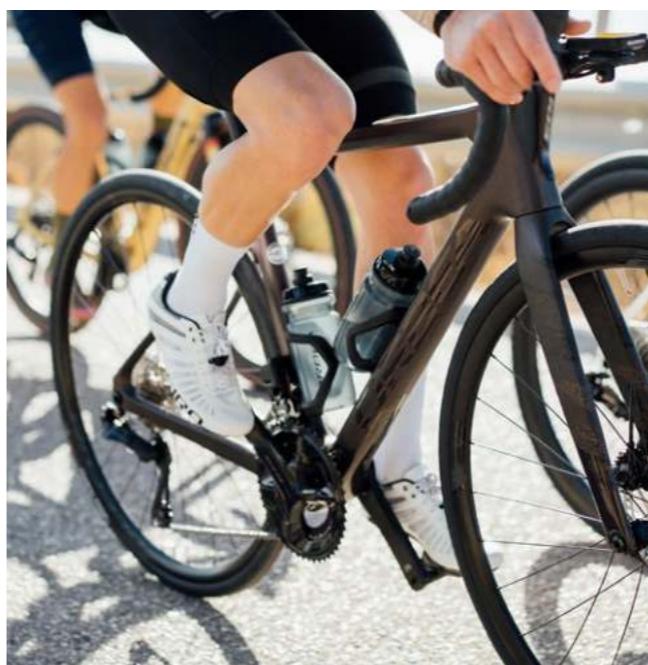
The entire Orbea road line offers this clean solution with OC Integrated stems and cable covers.

COMPUTER MOUNT

The faceplate of the stem is compatible with an integrated computer mounting platform. Attach a computer or remove the mount for the ultimate clean appearance.

HIDDEN CLAMP

Orca's seat post clamp is integrated smoothly into the frame, decreasing the likelihood of contamination and increasing aerodynamics. Of course, it looks great too. Just one of the small details that make Orca smart and beautiful.



DYNAMIC STRUCTURE

95-105NM STIFFNESS

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

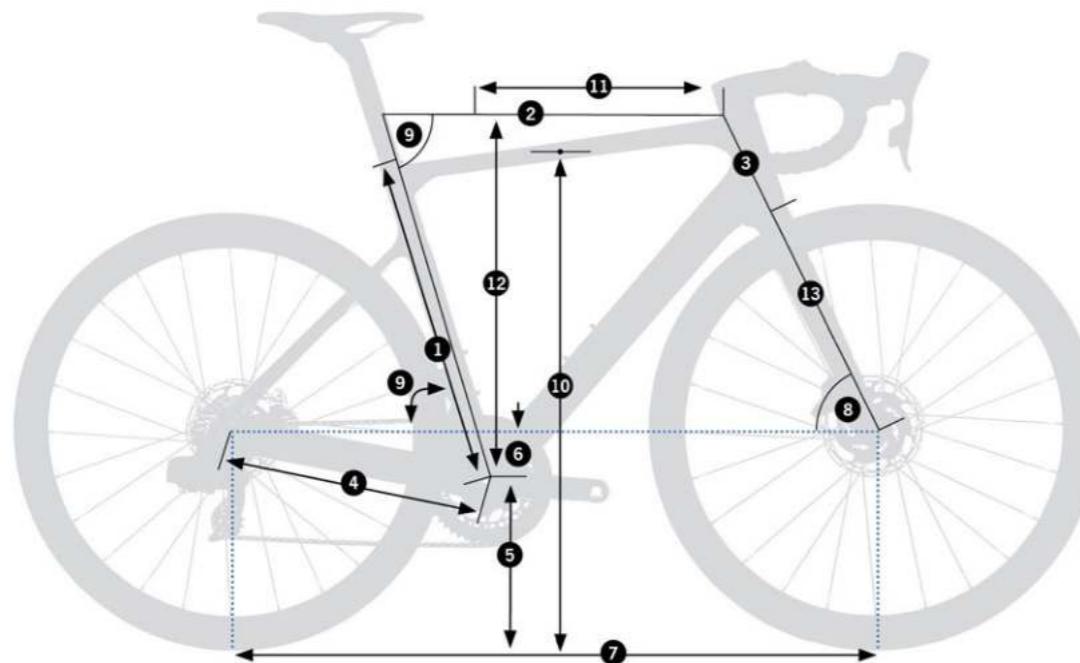
SMOOTHNESS

Lowered seat stays and optimized carbon structure and tubing shapes are elemental to building a comfortable frame that helps reduce muscle fatigue, and comfort makes you faster. 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.

ORCA OMX

SIZE	47	49	51	53	55	57	60
1 - Seat Tube (C-T)	440	460	480	500	520	540	570
2 - Top Tube (EFF)	510	523	536	549	560	576	590
3 - Head Tube	105.6	113.2	129.6	147.9	168	186.2	213.3
4 - Chainstay	408	408	408	408	408	408	408
5 - BB Height	267	267	267	269	269	269	269
6 - BB Drop	72	72	72	70	70	70	70
7 - Wheelbase	972	976	980	981	991	1002	1016
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	728	741	760	780	801	819	847
11 - Reach	370	376	380	385	391	398	404
12 - Stack	506	515	533	552	572	590	616
13 - Fork Length	370	370	370	370	370	370	370
14 - Rake	48	48	48	43	43	43	43
15 - Trail	66	63	58	59	58	57	57

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-160	61.1"-63.0"	47
160-166	63.0"-65.4"	49
167-172	65.7"-67.7"	51
173-179	68.1"-70.5"	53
180-185	70.9"-72.8"	55
186-191	73.2"-75.2"	57
192-207	75.6"-81.5"	60



ORCA M10iLTD PWR

Ref.	N122		
Size	Crank	Stem	Handlebar
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440

Frame	Orbea Orca carbon OMX Disc, monocoque construction, HS 1,5", BB 386mm, powermeter compatible, Rear Thru Axle 12x142mm, thread M12x2 P1, internal cable routing, EC/DC compatible, OMX specific seat tube.
Fork	Orbea Orca OMX ICR fork 2020, full carbon, 1-1/8" - 1,5" tapered head tube compatible, Thru axle 12x100mm, thread M12x2 P1, Speed release compatible dropout.
Crankset	Shimano Dura-Ace R9200 Powermeter 36x52t
Op.	Shimano Dura-Ace R9200 36x52t
Headset	Acros Alloy 1-1/2" Internal Cable Routing, Stainless Steel Bearing
Handlebar	OC Road Performance RP10 Carbon, Reach 80, Drop 125
Op.	OC Road Aero RA11 Carbon, Reach 80, Drop 125
Cassette	Shimano Dura-Ace R9200 11-30t 12-Speed
Op.	Shimano Dura-Ace R9200 11-34t 12-Speed
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Lite



Handlebar Plugs	Lizard DSP 2.5mm
Stem	OC Road Performance RP10, -8°
Shifters	Shimano R9270
Brakes	Shimano R9270 Hydraulic Disc
Rear Derailleur	Shimano Dura-Ace Di2 R9250
Front Derailleur	Shimano Dura-Ace Di2 R9250
Chain	Shimano CN-9100
Wheels	Vision 40 SC Disc Carbon TLR CL
Op.	Vision 55 SC Disc Carbon TLR CL
Shimano R9250 C50 Disc Carbon TL CL	Shimano R9250 C50 Disc Carbon TL CL
Cassette	Shimano Dura-Ace R9200 11-30t 12-Speed
Op.	Shimano Dura-Ace R9200 11-34t 12-Speed
Seatpost	Orbea Orca OMX, SB0/25, w/Micro tilt adjustment
Saddle	Selle Italia SLR Boost SuperFlow L Carbon Rail Ø7x9 mm
Op.	Prologo Scratch-M5 Pas T2.0 size 140mm

ORCA M11eLTD PWR

Ref.	N123		
Size	Crank	Stem	Handlebar
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440

Frame	Orbea Orca carbon OMX Disc, monocoque construction, HS 1,5", BB 386mm, powermeter compatible, Rear Thru Axle 12x142mm, thread M12x2 P1, internal cable routing, EC/DC compatible, OMX specific seat tube.
Fork	Orbea Orca OMX ICR fork 2020, full carbon, 1-1/8" - 1,5" tapered head tube compatible, Thru axle 12x100mm, thread M12x2 P1, Speed release compatible dropout.
Crankset	SRAM Red 1 AXS Power Meter Dub 35x48t
Op.	SRAM Red AXS Dub 35x48t
Headset	Acros Alloy 1-1/2" Internal Cable Routing, Stainless Steel Bearing
Handlebar	OC Road Performance RP10 Carbon, Reach 80, Drop 125
Op.	OC Road Aero RA11 Carbon, Reach 80, Drop 125
Cassette	SRAM XG-1290 10-28t 12-Speed
Op.	SRAM XG-1290 10-33t 12-Speed
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Op.	Mavic Speed Release 12x142mm M12x2P1.0



Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
Op.	Mavic Speed Release 12x100mm M12x2P1.0
Tyres	Vittoria Corsa Competition G2.0 TLR 700x25c
Op.	Vittoria Corsa Competition G2.0 TLR 700x28c
Op.	Vittoria Corsa Control Competition G2.0 TLR 700x30c
Seatpost	Orbea Orca OMX, SB0/25, w/Micro tilt adjustment
Saddle	Selle Italia SLR Boost SuperFlow L Carbon Rail Ø7x9 mm
Op.	Prologo Scratch-M5 Pas T2.0 size 140mm
Battery	SRAM eTap Powerpack

ORCA M20iLTD

Ref.	N120		
Size	Crank	Stem	Handlebar
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440



Frame	Orbea Orca carbon OMX Disc, monocoque construction, HS 1.5", BB 386mm, powermeter compatible, Rear Thru Axle 12x142mm, thread M12x2 P1, internal cable routing, EC/DC compatible, OMX specific seat tube.
Fork	Orbea Orca OMX ICR fork 2020, full carbon, 1-1/8" - 1,5" tapered head tube compatible, Thru axle 12x100mm, thread M12x2 P1, Speed release compatible dropout.
Crankset	Shimano Ultegra R8100 34x50t
<i>Op.</i>	Shimano Ultegra R8100 36x52t
<i>Op.</i>	Shimano Ultegra R8100 34x50T with left side 4iiii Powermeter
<i>Op.</i>	Shimano Ultegra R8100 36x52T with left side 4iiii Powermeter
Headset	Acros Alloy 1-1/2" Internal Cable Routing, Stainless Steel Bearing
Handlebar	OC Road Performance RP10 Carbon, Reach 80, Drop 125

<i>Op.</i>	OC Road Aero RA11 Carbon, Reach 80, Drop 125
Handlebar Plugs	Lizard DSP 2.5mm
Stem	OC Road Performance RP10, -8°
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
<i>Op.</i>	Mavic Speed Release 12x142mm M12x2P1.0
Tyres	Vittoria Rubino Pro IV G2.0 700x25c
<i>Op.</i>	Vittoria Corsa Competition G2.0 TLR 700x28c
<i>Op.</i>	Vittoria Corsa Control Competition G2.0 TLR 700x30c
<i>Op.</i>	Orbea Thru Axle 12x142mm M12x2 P1
Brakes	Shimano R8170 Hydraulic Disc
Rear Derailleur	Shimano Ultegra Di2 R8150
Front Derailleur	Shimano Ultegra Di2 R8150
Chain	Shimano M8100
Wheels	Vision 40 SC Disc Carbon TLR CL
<i>Op.</i>	Vision 55 SC Disc Carbon TLR CL
<i>Op.</i>	Shimano R9250 C50 Disc Carbon TLR CL
Cassette	Shimano Ultegra R8100 11-30t 12-Speed
<i>Op.</i>	Shimano Ultegra R8100 11-34t 12-Speed
<i>Op.</i>	Orbea Thru Axle 12x142mm M12x2 P1 Lite

<i>Op.</i>	Mavic Speed Release 12x142mm M12x2P1.0
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
<i>Op.</i>	Mavic Speed Release 12x100mm M12x2P1.0
Tyres	Vittoria Corsa Competition G2.0 TLR 700x28c
<i>Op.</i>	Vittoria Corsa Control Competition G2.0 TLR 700x30c
Brakes	Shimano R8170 Hydraulic Disc
Rear Derailleur	Shimano Ultegra Di2 R8150
Front Derailleur	Shimano 105 Di2 R7150
Chain	Shimano M7100
Wheels	FULCRUM Racing 400 DB
<i>Op.</i>	Vision 40 SC Disc Carbon TLR CL
<i>Op.</i>	Vision 55 SC Disc Carbon TLR CL
Cassette	Shimano 105 R7100 11-34t 12-Speed
Headset	Acros Alloy 1-1/2" Internal Cable Routing, Stainless Steel Bearing
Handlebar	OC Road Performance RP10 Carbon, Reach 80, Drop 125
<i>Op.</i>	OC Road Aero RA11 Carbon, Reach 80, Drop 125
Handlebar Plugs	Lizard DSP 2.5mm

ORCA M31eLTD

Ref.	N119		
Size	Crank	Stem	Handlebar
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440



Frame	Orbea Orca carbon OMX Disc, monocoque construction, HS 1.5", BB 386mm, powermeter compatible, Rear Thru Axle 12x142mm, thread M12x2 P1, internal cable routing, EC/DC compatible, OMX specific seat tube.
Fork	Orbea Orca OMX ICR fork 2020, full carbon, 1-1/8" - 1,5" tapered head tube compatible, Thru axle 12x100mm, thread M12x2 P1, Speed release compatible dropout.
Crankset	SRAM Rival AXS Powermeter Dub 35x48t
<i>Op.</i>	SRAM Rival AXS Dub 35x48t
Headset	Acros Alloy 1-1/2" Internal Cable Routing, Stainless Steel Bearing
Handlebar	OC Road Performance RP10 Carbon, Reach 80, Drop 125
<i>Op.</i>	OC Road Aero RA11 Carbon, Reach 80, Drop 125
Handlebar Plugs	Lizard DSP 2.5mm
Stem	OC Road Performance RP10, -8°

Shifters	SRAM Rival eTap AXS
Brakes	SRAM Rival eTap AXS
Rear Derailleur	SRAM Rival eTAP AXS
Front Derailleur	SRAM Rival eTAP AXS
Chain	SRAM Rival 12-Speed
Wheels	FULCRUM Racing 400 DB
<i>Op.</i>	Vision 40 SC Disc Carbon TLR CL
<i>Op.</i>	Vision 55 SC Disc Carbon TLR CL
Cassette	SRAM XG-1250 10-30t 12-Speed
<i>Op.</i>	SRAM XG-1250 10-36t 12-Speed
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Lite
<i>Op.</i>	Mavic Speed Release 12x142mm M12x2P1.0
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
<i>Op.</i>	Mavic Speed Release 12x100mm M12x2P1.0

Tyres	Vittoria Rubino Pro IV G2.0 700x25c
<i>Op.</i>	Vittoria Corsa Competition G2.0 TLR 700x28c
<i>Op.</i>	Vittoria Corsa Control Competition G2.0 TLR 700x30c
Seatpost	Orbea Orca OMX, SB0/25, w/Micro tilt adjustment
Saddle	Selle Italia SLR Boost SuperFlow L Manganese Rail
<i>Op.</i>	Prologo Scratch-M5 Pas T2.0 size 140mm
Handlebar	OC Road Performance RP10 Carbon, Reach 80, Drop 125
<i>Op.</i>	OC Road Aero RA11 Carbon, Reach 80, Drop 125
Battery	SRAM eTap Powerpack

ORCA M30iLTD PWR

Ref.	N118		
Size	Crank	Stem	Handlebar
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440



Stem	OC Road Performance RP10, -8°
Shifters	Shimano Di2 R7170
Brakes	Shimano R7170 Hydraulic Disc
Rear Derailleur	Shimano 105 Di2 R7150
Front Derailleur	Shimano 105 Di2 R7150
Chain	Shimano M7100
Wheels	FULCRUM Racing 400 DB
<i>Op.</i>	Vittoria Corsa Competition G2.0 TLR 700x28c
<i>Op.</i>	Vittoria Corsa Control Competition G2.0 TLR 700x30c
Seatpost	Orbea Orca OMX, SB0/25, w/Micro tilt adjustment
Saddle	Selle Italia SLR Boost SuperFlow L Manganese Rail
<i>Op.</i>	Prologo Scratch-M5 Pas T2.0 size 140mm
<i>Op.</i>	Selle Italia SLR Boost SuperFlow L Carbon Rail Ø7x9 mm
Handlebar	Mavic Speed Release 12x100mm M12x2 P1 Lite

Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
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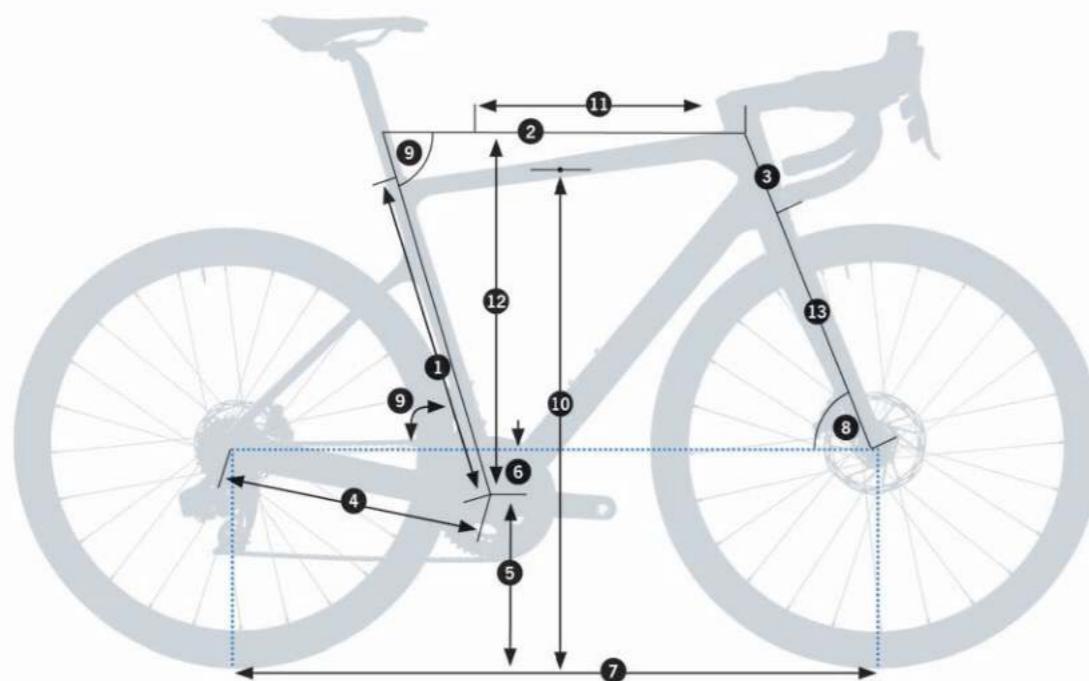
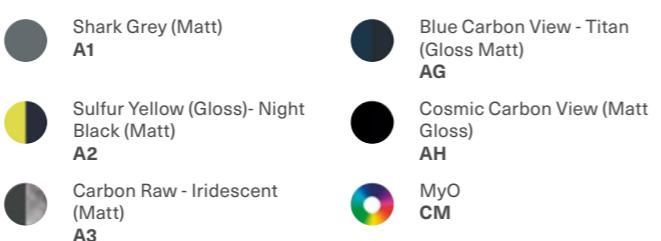
Frame	Orbea Orca carbon OMX Disc, monocoque construction, HS 1.5", BB 386mm, powermeter compatible, Rear Thru Axle 12x142mm, thread M12x2 P1, internal cable routing, EC/DC compatible, OMX specific seat tube.

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ORCA OMR

SIZE	47	49	51	53	55	57	60
1 - Seat Tube (C-T)	440	460	480	500	520	540	570
2 - Top Tube (EFF)	510	523	535	548	560	576	590
3 - Head Tube	105	113	130	148	168	186	213
4 - Chainstay	408	408	408	408	408	408	408
5 - BB Height	267	267	267	269	269	269	269
6 - BB Drop	72	72	72	70	70	70	70
7 - Wheelbase	972	976	980	981	991	1002	1016
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	735	747	766	787	807	825	851
11 - Reach	367	372	377	382	388	395	401
12 - Stack	513	522	540	559	579	597	623
13 - Fork Length	370	370	370	370	370	370	370
14 - Rake	48	48	48	43	43	43	43
15 - Trail	65	62,5	58,1	58,8	58	56,5	56,5

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-160	61.1"-63.0"	47
160-166	63.0"-65.4"	49
167-172	65.7"-67.7"	51
173-179	68.1"-70.5"	53
180-185	70.9"-72.8"	55
186-191	73.2"-75.2"	57
192-207	75.6"-81.5"	60



ORCA M20iTEAM

Ref.	N114		
Size	Crank	Stem	Handlebar
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440



Frame	Orbea Orca carbon OMR Disc, monocoque construction, HS 1,5", BB 386mm, powermeter compatible, Rear Thru Axle 12x142mm, thread M12x2 P1, Speed release compatible dropout, Internal Cable Routing, EC/DC compatible
Fork	Orbea Orca OMR ICR fork 2021, full carbon, 1-1/8" - 1.5" tapered head tube compatible, Thru axle 12x100m, thread M12x2P1, Speed release compatible dropout.
Crankset	Shimano Ultegra R8100 34x50t
Op.	Shimano Ultegra R8100 36x52t
Headset	Shimano Ultegra R8100 34x50T with left side 4iiii Powermeter
Handlebar	Shimano Ultegra R8100 36x52T with left side 4iiii Powermeter
Op.	Acros Alloy 1 1/2" Internal Cable Routing
Op.	OC Road Performance RP20 Alu SL, Reach 80, Drop 125
Op.	OC Road Performance RP30R Riser, Rise 15, Reach 70, Drop 125
Op.	OC Road Performance RP20 Alu SL, Reach 80, Drop 125
Op.	OC Road Performance RP30R Riser, Rise 15, Reach 70, Drop 125
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Hollow



Op.	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow
Op.	Orbea Thru Axle 12x100mm M12x2 P1 Lite
Tyres	Vittoria Rubino IV G2.0 Foldable 700x28c
Op.	Vittoria Corsa Competition G2.0 TLR 700x30c
Seatpost	OC Performance XP10-S Carbon, 27.2mm, Setback 20
Op.	OC Performance XP10 Carbon, Setback 0
Saddle	Prologo Scratch-M5 Pas T2.0 size 140mm
Op.	Selle Italia SLR Boost SuperFlow L Carbon Rail Ø7x9 mm

ORCA M31eTEAM

Ref.	N113		
Size	Crank	Stem	Handlebar
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440



Frame	Orbea Orca carbon OMR Disc, monocoque construction, HS 1,5", BB 386mm, powermeter compatible, Rear Thru Axle 12x142mm, thread M12x2 P1, Speed release compatible dropout, Internal Cable Routing, EC/DC compatible
Fork	Orbea Orca OMR ICR fork 2021, full carbon, 1-1/8" - 1.5" tapered head tube compatible, Thru axle 12x100m, thread M12x2P1, Speed release compatible dropout.
Crankset	SRAM Rival Dub 33x46t
Headset	Acros Alloy 1 1/2" Internal Cable Routing
Handlebar	OC Road Performance RP20 Alu SL, Reach 80, Drop 125
Op.	OC Road Performance RP30R Riser, Rise 15, Reach 70, Drop 125
Op.	OC Road Performance RP10 Carbon, Reach 80, Drop 125
Op.	OC Road Performance RP10 Carbon, Rise 15, Reach 70,Drop 125
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Hollow



Op.	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow
Op.	Orbea Thru Axle 12x100mm M12x2 P1 Lite
Tyres	Vittoria Rubino IV G2.0 Foldable 700x28c
Op.	Vittoria Corsa Competition G2.0 TLR 700x30c
Seatpost	OC Performance XP10-S Carbon, 27.2mm, Setback 20
Op.	OC Performance XP10 Carbon, Setback 0
Saddle	Prologo Scratch-M5 Pas T2.0 size 140mm
Op.	Selle Italia SLR Boost SuperFlow L Carbon Rail Ø7x9 mm
Battery	SRAM eTap Powerpack

ORCA M30iTEAM PWR

Ref.	N111		
Size	Crank	Stem	Handlebar
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440



Frame	Orbea Orca carbon OMR Disc, monocoque construction, HS 1,5", BB 386mm, powermeter compatible, Rear Thru Axle 12x142mm, thread M12x2 P1, Speed release compatible dropout, Internal Cable Routing, EC/DC compatible
Fork	Orbea Orca OMR ICR fork 2021, full carbon, 1-1/8" - 1.5" tapered head tube compatible, Thru axle 12x100mm, thread M12x2P1, Speed release compatible dropout.
Crankset	Shimano 105 R7100 34x50T with left side 4iiii Powermeter
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	OC Road Performance RP30, Reach 80, Drop 125
	OC Road Performance RP30R Riser, Rise 15, Reach 70, Drop 125
	OC Road Performance RP20 Alu SL, Reach 80, Drop 125
	OC Road Performance RP10 Carbon, Reach 80, Drop 125
Op.	

Op.	OC Road Performance RP10R Carbon, Rise 15, Reach 70, Drop 125
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow
Handlebar Plugs	Orbea Anti-Slippery/Shock Proof
Stem	OC Road Performance RP10, -8°
Shifters	Shimano Di2 R7170
Brakes	Shimano R7170 Hydraulic Disc
Rear Derailleur	Shimano 105 Di2 R7150
Front Derailleur	Shimano 105 Di2 R7150
Chain	Shimano M7100
Wheels	FULCRUM Racing 600 DB
	Vision 40 SC Disc Carbon TLR CL
	Vision 55 SC Disc Carbon TLR CL
Cassette	Shimano 105 R7100 11-34t 12-Speed
Op.	Shimano 105 R7100 11-36t 12-Speed
Saddle	Prologo Scratch-M5 Pas T2.0 size 140mm
Op.	Selle Italia SLR Boost SuperFlow L Carbon Rail Ø7x9 mm
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Hollow

ORCA M30iTEAM

Ref.	N112		
Size	Crank	Stem	Handlebar
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440



Frame	Orbea Orca carbon OMR Disc, monocoque construction, HS 1,5", BB 386mm, powermeter compatible, Rear Thru Axle 12x142mm, thread M12x2 P1, Speed release compatible dropout, Internal Cable Routing, EC/DC compatible
Fork	Orbea Orca OMR ICR fork 2021, full carbon, 1-1/8" - 1.5" tapered head tube compatible, Thru axle 12x100mm, thread M12x2P1, Speed release compatible dropout.
Crankset	Shimano 105 R7100 34x50t
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	OC Road Performance RP30, Reach 80, Drop 125
	OC Road Performance RP30R Riser, Rise 15, Reach 70, Drop 125
	OC Road Performance RP20 Alu SL, Reach 80, Drop 125
	OC Road Performance RP10 Carbon, Reach 80, Drop 125
	OC Road Performance RP10R Carbon, Rise 15, Reach 70, Drop 125
Op.	

Handlebar Plugs	Orbea Anti-Slippery/Shock Proof
Stem	OC Road Performance RP10, -8°
Shifters	Shimano Di2 R7170
Brakes	Shimano R7170 Hydraulic Disc
Rear Derailleur	Shimano 105 Di2 R7150
Front Derailleur	Shimano 105 Di2 R7150
Chain	Shimano M7100
Wheels	FULCRUM Racing 600 DB
	Vision 40 SC Disc Carbon TLR CL
	Vision 55 SC Disc Carbon TLR CL
Cassette	Shimano 105 R7100 11-34t 12-Speed
Op.	Shimano 105 R7100 11-36t 12-Speed
Saddle	Prologo Scratch-M5 Pas T2.0 size 140mm
Op.	Selle Italia SLR Boost SuperFlow L Carbon Rail Ø7x9 mm
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Hollow
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow

ORCA M30i

Ref.	N108		
Size	Crank	Stem	Handlebar
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440



Op.	OC Road Performance RP30, Reach 80, Drop 125
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Solid
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Solid
Tyres	Vittoria Zafiro V Rigid bead 700x28c
Seatpost	Carbon, 27.2mm, Setback 20
	OC Performance XP10-S Carbon, Setback 20
Op.	OC Performance XP10 Carbon, Setback 0
Saddle	Fizik Aliante R5

ORCA M30

Ref.	N107		
Size	Crank	Stem	Handlebar
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440



Op.	OC Road Performance RP30, Reach 80, Drop 125
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Solid
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Solid
Tyres	Vittoria Zafiro V Rigid bead 700x28c
Seatpost	Carbon, 27.2mm, Setback 20
	OC Performance XP10-S Carbon, Setback 20
Op.	OC Performance XP10 Carbon, Setback 0
Saddle	Fizik Aliante R5

Op.	Orbea Aero RA11 Carbon, Reach 80, Drop 125
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
Handlebar	Orbea Thru Axle 12x100mm M12x2 P1 Lite
Op.	Orbea Thru Axle 12x100mm M12x2 P1 Lite

ORCA M40

Ref. N106

Size	Crank	Stem	Handlebar
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440



Frame	Orbea Orca carbon OMR Disc, monocoque construction, HS 1.5", BB 386mm, powermeter compatible, Rear Thru Axle 12x142mm, thread M12x2 P1, Speed release compatible dropout, Internal Cable Routing, EC/DC compatible
Fork	Orbea carbon fork 2021, aluminum steerer, 1-1/8" head tube
Crankset	Shimano Tiagra 4700 34x50t
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	OC Road Performance RP31-R, Rise 15, Reach 70, Drop 125
Op.	OC Road Performance RP30, Reach 80, Drop 125

Handlebar Plugs	Orbea Eva
Stem	OC Road Performance RP21, -6°
Shifters	Shimano Tiagra ST-4770
Brakes	Shimano Tiagra 4770 Hydraulic Disc
Rear Derailleur	Shimano Tiagra 4700 GS
Front Derailleur	Shimano Tiagra 4700
Chain	KMC X10
Wheels	Alloy, Tubeless, 700c, 19c, 28H
Cassette	Shimano Tiagra HG-500 11-34t 10-Speed
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Solid

Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Solid
Tyres	Vittoria Zafiro V Rigid bead 700x28c
Seatpost	Carbon, 27.2mm, Setback 20 OC Performance XP10-S Carbon, Setback 20
Op.	OC Performance XP10 Carbon, Setback 0
Saddle	Fizik Aliante R5



ORCA AERO

LONG LIVE ORCA AERO

It's hard to beat the sensation of power that comes from a great aero bike. What rider is ambivalent about a machine that is designed to give back free watts? Is there a competitor who doesn't grasp every last advantage in the battle for speed? Orca Aero delivers these prizes – along with the willingness to go all-out, all day, without hesitation. Long live the bike that balances the emotional and rational desires inside each of us.

Long live Orca Aero.



PERFECT BALANCE

Historically, considering only the three design factors of aerodynamics, stiffness and weight rarely yeilds dramatic improvement. Big gains in one area always compromise one or both of the others. The key to building the best aero road bike is finding the balance of these targets, and identifying additional performance factors that allow the rider to increase efficiency.

FREE SPEED

Building on all of our aerodynamic knowledge. That means thousands of hours of modelling, wind tunnel sessions, and field testing fanatically considering every single component, searching for the sweet spot for Orca Aero.

Aligning the frame with the airflow, optimising cross-sections, smoothing transitions and a myriad of other improvements mean a big reduction in drag. Slipping effortlessly through the air, that instant feedback of a world-class aero bike. There is no better feeling.



BALANCED HANDLING

One of the most important points to consider when determining geometry is that the bike must be easy to ride. Going fast isn't just a by product of good aerodynamics, it requires precise control over the bike.



DESIGNED FOR SUPERIOR ERGONOMICS

Steering away from a fully integrated cockpit gives massive ergonomic gains for very little compromise. Rotate your bars, change stem lengths or change handlebar widths to get the perfect position, improve aerodynamics and reduce fatigue.



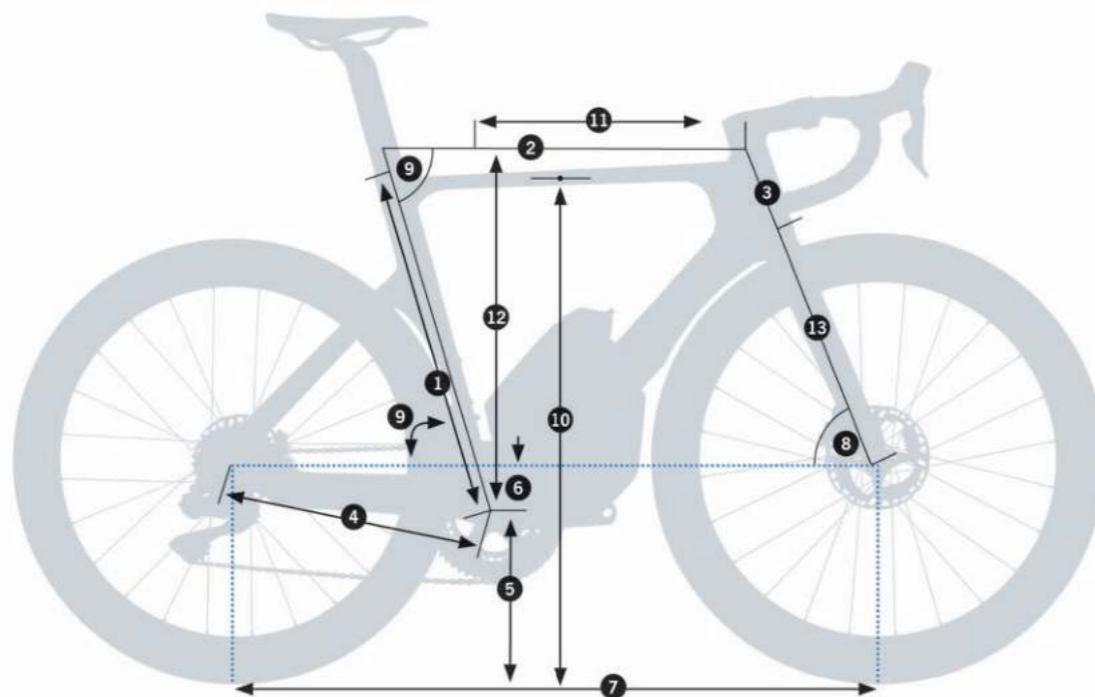
THE KEY TO POWER TRANSMISSION

The large majority of torsional and lateral loads are handled by the lower spine of the frame. The headtube, downtube and chainstays resist twisting. There is no doubt about it, a frame that is stiff in the right places transfers more of your watts to the rear wheel. Your power converted to speed.

Stiffness is the capacity to transfer the power from the pedals to the rear wheel, which is what ultimately propels the bicycle forwards.

ORCA AERO

SIZE	47	49	51	53	55	57	60
1 - Seat Tube (C-T)	459	474	499	524	544	564	589
2 - Top Tube (EFF)	507.6	520.8	532.9	545.5	557.5	573.1	587
3 - Head Tube	93.1	100.8	117.2	134.9	155.2	173.2	200.4
4 - Chainstay	408	408	408	408	408	408	408
5 - BB Height	260	260	260	262	262	262	262
6 - BB Drop	76	76	76	74	74	74	74
7 - Wheelbase	966.2	971	974.8	976.1	986.4	996.9	1010.8
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	717	728.5	750.1	775	794	811.6	835.8
11 - Reach	370	376	380	385	391	398	404
12 - Stack	496	505	523	542	562	580	606
13 - Fork Length	370	370	370	370	370	370	370
HEIGHT (CM)	HEIGHT (IN)	SIZE					
155-160	61.1"-63.0"	47					
160-166	63.0"-65.4"	49					
167-172	65.7"-67.7"	51					
173-179	68.1"-70.5"	53					
180-185	70.9"-72.8"	55					
186-191	73.2"-75.2"	57					
192-207	75.6"-81.5"	60					



ORCA AERO M10iLTD

Ref.	N130
Size	Crank Stem Handlebar
47	170 80 360
49	170 90 380
51	170 90 380
53	170 100 400
55	172 100 400
57	172 110 420
60	175 120 420



Frame	Orbea Orca Aero Carbon OMX disc, monocoque construction, HS 1.5", BB 386, powermeter compatible, Thru Axle 12mm x 142mm rear, thread M12x2 P1, Speed release compatible, internal cable routing, EC/DC compatible.
Fork	Orbea Orca Aero OMX ICR, full carbon, 1-1/8" - 1.5" tapered head tube compatible, Thru axle 12x100mm, thread M12x2 P1, Speed release compatible dropout.
Crankset	Shimano Dura-Ace R9200 36x52t
Op.	Shimano Dura-Ace R9200 36x52t Powermeter
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Road Aero RA11 Carbon, Reach 80, Drop 125
Handlebar Plugs	Orbea Anti-Slippery/Shock Proof
Stem	OC Road Performance RP10, -8°
Shifters	Shimano R9270



Brakes	Shimano R9270 Hydraulic Disc
Rear Derailleur	Shimano Dura-Ace Di2 R9250
Front Derailleur	Shimano Dura-Ace Di2 R9250
Chain	Shimano CN-9100
Wheels	Shimano R9270 C50 Disc Carbon TL CL
Op.	Vision 40 SC Disc Carbon TLR CL
Cassette	Shimano Dura-Ace R9200 11-30t 12-Speed
Op.	Vision 55 SC Disc Carbon TLR CL
Headset	Shimano Dura-Ace R9200 11-34t 12-Speed
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Op.	Mavic Speed Release 12x142mm M12x2P1.0
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite

ORCA AERO M11eLTD

Ref.	N131
Size	Crank Stem Handlebar
47	170 80 360
49	170 90 380
51	170 90 380
53	170 100 400
55	172 100 400
57	172 110 420
60	175 120 420



Frame	Orbea Orca Aero Carbon OMX disc, monocoque construction, HS 1.5", BB 386, powermeter compatible, Thru Axle 12mm x 142mm rear, thread M12x2 P1, Speed release compatible, internal cable routing, EC/DC compatible.
Fork	Orbea Orca Aero OMX ICR, full carbon, 1-1/8" - 1.5" tapered head tube compatible, Thru axle 12x100mm, thread M12x2 P1, Speed release compatible dropout.
Crankset	SRAM Red eTap AXS Powermeter Dub 35x48t
Op.	SRAM Red eTap AXS Powermeter Dub 35x48t
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Road Aero RA11 Carbon, Reach 80, Drop 125
Handlebar Plugs	Orbea Anti-Slippery/Shock Proof
Stem	OC Road Performance RP10, -8°



Shifters	SRAM Red eTap AXS
Brakes	SRAM Red eTap AXS
Rear Derailleur	SRAM Red eTAP
Front Derailleur	SRAM Red eTAP
Chain	SRAM Red 12-Speed
Wheels	Vision 55 SC Disc Carbon TLR CL
Op.	Vision 40 SC Disc Carbon TLR CL
Cassette	SRAM XG-1290 10-33t 12-Speed
Op.	SRAM XG-1290 10-33t 12-Speed
Headset	FSA 1-1/2" Integrated Aluminium Cup
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Op.	Mavic Speed Release 12x142mm M12x2P1.0
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
Op.	Mavic Speed Release 12x100mm M12x2P1.0

ORCA AERO M20iLTD

Ref.	N128
Size	Crank Stem Handlebar
47	170 80 360
49	170 90 380
51	170 90 380
53	170 100 400
55	172 100 400
57	172 110 420
60	175 120 420



Frame	Orbea Orca Aero Carbon OMX disc, monocoque construction, HS 1,5", BB 386, powermeter compatible, Thru Axle 12mm x 142mm rear, thread M12x2 P1, Speed release compatible, internal cable routing, EC/DC compatible.
Fork	Orbea Orca Aero ICR, full carbon, 1-1/8" - 1,5" tapered head tube compatible, Thru axle 12x100mm, thread M12x2 P1, Speed release compatible dropout.
Crankset	Shimano Ultegra R8100 36x52t
Op.	Shimano Ultegra R8100 34x50t
Op.	Shimano Ultegra R8100 34x50T with left side 4iiii Powermeter
Op.	Shimano Ultegra R8100 36x52T with left side 4iiii Powermeter
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Road Aero RA11 Carbon, Reach 80, Drop 125
Handlebar Plugs	Orbea Anti-Slippery/Shock Proof

Stem	OC Road Performance RP10, -8°
Shifters	Shimano ST-8170
Brakes	Shimano R8170 Hydraulic Disc
Rear Derailleur	Shimano Ultegra Di2 R8150
Front Derailleur	Shimano Ultegra Di2 R8150
Chain	Shimano M8100
Wheels	Vision 55 SC Disc Carbon TLR CL
Op.	Vision 40 SC Disc Carbon TLR CL
Cassette	Shimano R9250 C50 Disc Carbon TL CL
Op.	Shimano Ultegra R8100 11-30t 12-Speed
Op.	Shimano Ultegra R8100 11-34t 12-Speed
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Op.	Mavic Speed Release 12x142mm M12x2 P1.0
Hydration	OC Aero Bottle + Cage RA10
Storage	OC Aero Toolbox TB-01
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite

ORCA AERO M30iLTD

Ref.	N126
Size	Crank Stem Handlebar
47	170 80 360
49	170 90 380
51	170 90 380
53	170 100 400
55	172 100 400
57	172 110 420
60	175 120 420



Frame	Orbea Orca Aero Carbon OMX disc, monocoque construction, HS 1,5", BB 386, powermeter compatible, Thru Axle 12mm x 142mm rear, thread M12x2 P1, Speed release compatible, internal cable routing, EC/DC compatible.
Fork	Orbea Orca Aero ICR, full carbon, 1-1/8" - 1,5" tapered head tube compatible, Thru axle 12x100mm, thread M12x2 P1, Speed release compatible dropout.
Crankset	Shimano 105 R7100 36x52t
Op.	Shimano 105 R7100 34x50t
Cassette	Shimano 105 R7100 11-34t 12-Speed
Op.	Shimano 105 R7100 11-36t 12-Speed
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Op.	Mavic Speed Release 12x142mm M12x2 P1.0
Hydration	OC Aero Bottle + Cage RA10
Storage	OC Aero Toolbox TB-01
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite

ORCA AERO M31eLTD PWR

Ref.	N127
Size	Crank Stem Handlebar
47	170 80 360
49	170 90 380
51	170 90 380
53	170 100 400
55	172 100 400
57	172 110 420
60	175 120 420



Frame	Orbea Orca Aero Carbon OMX disc, monocoque construction, HS 1,5", BB 386, powermeter compatible, Thru Axle 12mm x 142mm rear, thread M12x2 P1, Speed release compatible, internal cable routing, EC/DC compatible.
Fork	Orbea Orca Aero ICR, full carbon, 1-1/8" - 1,5" tapered head tube compatible, Thru axle 12x100mm, thread M12x2 P1, Speed release compatible dropout.
Crankset	SRAM Rival AXS Powermeter Dub 35x48t
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Road Aero RA11 Carbon, Reach 80, Drop 125
Handlebar Plugs	Orbea Anti-Slippery/Shock Proof
Stem	OC Road Performance RP10, -8°
Shifters	SRAM Rival eTap AXS

Brakes	SRAM Rival eTap AXS
Rear Derailleur	SRAM Rival eTAP AXS
Front Derailleur	SRAM Rival eTAP AXS
Chain	SRAM Rival 12-Speed
Wheels	Alloy 35, Tubeless, 700c, 19c, 24H
Op.	Vision 40 SC Disc Carbon TLR CL
Cassette	SRAM XG-1250 10-30t 12-Speed
Op.	SRAM XG-1250 10-36t 12-Speed
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Op.	Mavic Speed Release 12x142mm M12x2 P1.0
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
Op.	Mavic Speed Release 12x100mm M12x2 P1.0



AVANT

*RIDING
WITHIN REACH*

Grab your Avant and fill your bottles before rolling out on your afternoon ride. No other machine can better help you enjoy the exhilaration of road cycling. The speed, freedom and the views offered by quiet roads are all included free with every Avant - and you love it.

We designed the Avant for the rider who wants to conquer every road. A bike geometry that reduces fatigue and is designed to save energy is perfect for any rider who is learning to love cycling.



HYDRO

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.

ADAPTABLE ERGONOMICS

OC RISE HANDLEBAR

This simple and elegant solution elevates the tops and drops of the traditional road bar, so your neck and shoulders can relax a bit more, focusing on a more comfortable ride ahead.

INTEGRATION

ICR PLUS

Internal Cable Routing is carefully guided along the best path under the stem and through the head tube, with no rub or rattle, and is optimized for both traditional and electronic shifting systems. Proprietary headset spacers smooth airflow and offer easy adjustment. The entire Orbea road line offers this clean solution with OC Integrated stems and cable covers.



HIGH POLISH

The new Avant receives the same level of design attention as our carbon frames - The tubes are butted and hydroformed with smooth, polished welds to match the dramatic look of the monocoque frame.

In addition to the aesthetic improvement, there is also an important functional advantage to working and smoothing the welds since these junctions are the highest stress points of the frame. The extra time associated with producing these frames means that only our most exclusive hydroformed frames are manufactured this way. Hours of additional hand work and bead blasting ensure a premium product that looks and performs like no other.



MULTI-MOUNT AXLE

The multi-mount axle has internal threads for installing fenders, keeping the frame free of mounts that you may not need.

AVANT CARBON FORK

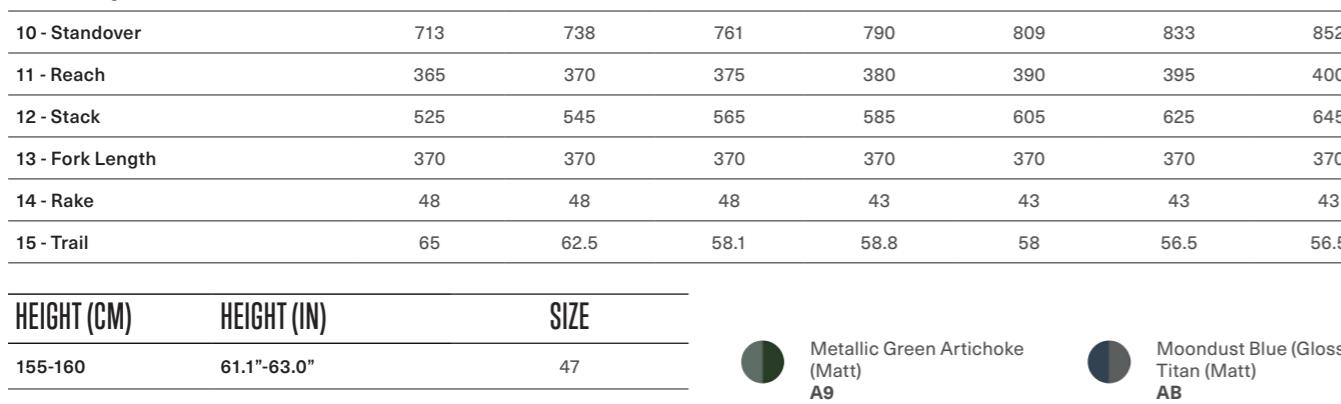
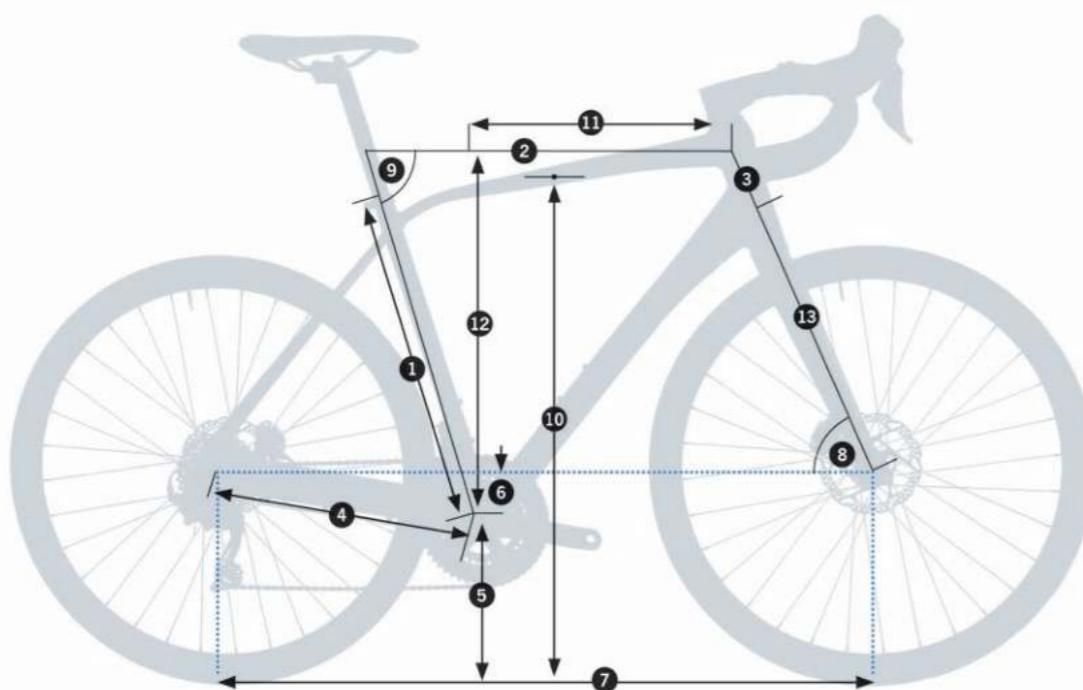
The carbon layup and shaping of the Avant fork offers the best combination of elasticity, tyre clearance and torsional stiffness. The fork legs sport integrated fender mounts and ample tyre clearance for even more versatility.



AVANT

SIZE	47	49	51	53	55	57	60
1 - Seat Tube (C-T)	420	445	470	495	520	545	575
2 - Top Tube (EFF)	511	526	539	553	569	586	597
3 - Head Tube	122	141	161	180	201	221	241
4 - Chainstay	425	425	425	425	425	425	425
5 - BB Height	264	264	264	266	266	266	266
6 - BB Drop	75	75	75	73	73	73	73
7 - Wheelbase	989	996	1004	1006	1020	1029	1038
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	713	738	761	790	809	833	852
11 - Reach	365	370	375	380	390	395	400
12 - Stack	525	545	565	585	605	625	645
13 - Fork Length	370	370	370	370	370	370	370
14 - Rake	48	48	48	43	43	43	43
15 - Trail	65	62.5	58.1	58.8	58	56.5	56.5

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-160	61.1"-63.0"	47
160-166	63.0"-65.4"	49
167-172	65.7"-67.7"	51
173-179	68.1"-70.5"	53
180-185	70.9"-72.8"	55
186-191	73.2"-75.2"	57
192-207	75.6"-81.5"	60



AVANT H40

Ref.	N102		
Size	Crank	Stem	Handlebar
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	172	100	420
57	172	110	440
60	175	120	440



Frame	Orbea Avant Hydro disc, hydroformed triple butted aluminium, HS 1,5" ICR, BB 68mm - BSC English, Thru Axle 12x142mm rear, thread M12x2 P1, Internal Cable Routing, SP 27,2mm, MMS system.
Fork	Orbea carbon fork 2021, aluminum steerer, 1-1/8" head tube
Crankset	FSA Omega Megaexo 34x50t
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	OC Road Performance RP31-R, Rise 15, Reach 70, Drop 125
Handlebar Plugs	Orbea Eva



Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Solid
Tyres	Vittoria Zafiro V Rigid bead 700x28c
Seatpost	Alloy, 27,2mm, Setback 20
Saddle	Fizik Aliante R5

AVANT H60

Ref.	N101		
Size	Crank	Stem	Handlebar
47	170	80	380
49	170	90	400
51	170	90	400
53	170	100	420
55	170	100	420
57	170	110	440
60	170	120	440



Frame	Orbea Avant Hydro disc, hydroformed triple butted aluminium, HS 1,5" ICR, BB 68mm - BSC English, Thru Axle 12x142mm rear, thread M12x2 P1, Internal Cable Routing, SP 27,2mm, MMS system.
Fork	Orbea carbon fork 2021, aluminum steerer, 1-1/8" head tube
Crankset	Shimano Claris R2000 34x50t
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	OC Road Performance RP31-R, Rise 15, Reach 70, Drop 125



Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Solid
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Solid
Tyres	Vittoria Zafiro V Rigid bead 700x28c
Seatpost	Alloy, 27,2mm, Setback 20
Saddle	Fizik Aliante R5



TERRA

*GRAVEL FROM
THE GROUND UP*

Endless exploring, overnight adventures, rough backroads and gravel trails, there are a lot of ideas about what gravel is. What isn't in doubt is that a gravel bike needs to do them all with control, speed and comfort but above all with a thirst for fun. Designed from the ground up for gravel, Terra isn't a repurposed road bike or a slimmed down mountain bike. Add comfort to your road adventures, finally discover where that dirt trail leads or let your trips spread overnight. There is a wide world out there and Terra is ready to explore it with you.



A MORE CAPABLE BIKE

Terra is designed for the widest range of uses and can be configured to handle the way you want on the terrain you ride the most. Clever integration and features adapt to your needs, and the extremely rideable gravel geometry is comfortable and precise no matter where you go. The definition of Gravel riding may change by city, state or country, but Terra is adaptable and ready to go.



COMFORT AND CONTROL IN A VARIETY OF CIRCUMSTANCES

Terra is designed to be at home on dirt, gravel or just about anything else you might encounter. Angles and dimensions are considered carefully across a range of sizes to maximize rider comfort. Careful tuning of frame rigidity allows Terra to adapt to rough surfaces without losing its composure or draining your energy. Terra is ready to take you where the trail leads.

DRIVETRAIN COMPATIBILITY

Using asymmetrical chainstays allows Terra to have any 1x chainring size available up to 44t and any 2x chainring combination available up to 34t inner chainring.



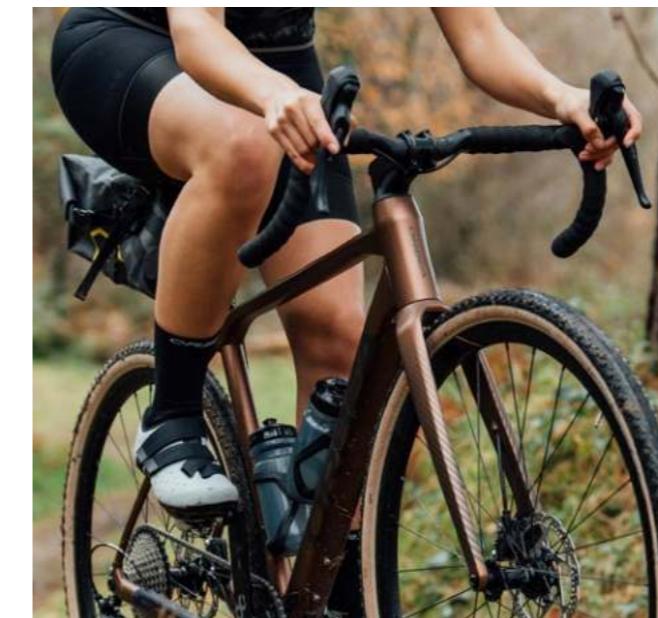
TIRE CLEARANCE

Terra can be mounted with 700x45C tires for speed and efficiency on dirt roads, or with 650x2.1 Treads for extreme durability and high-volume comfort if you need a bit more traction.

ERGONOMICS

OC GRAVEL HANDLEBAR

Flared drop bars give more control when descending as well as more leverage for those difficult climbs.



GRAVEL GEOMETRY

Terra offers a completely new gravel design with gravel specific geometry. We have worked hard, using all our experience from both Road and MTB, to deliver a balanced ride, with precise handling and maximum control.



OTHER GRAVEL DETAILS

TERRA FORK

As we can see Terra Hydro and Terra carbon have some specific solutions, but also they share some technologies and the fork isn't an exception.

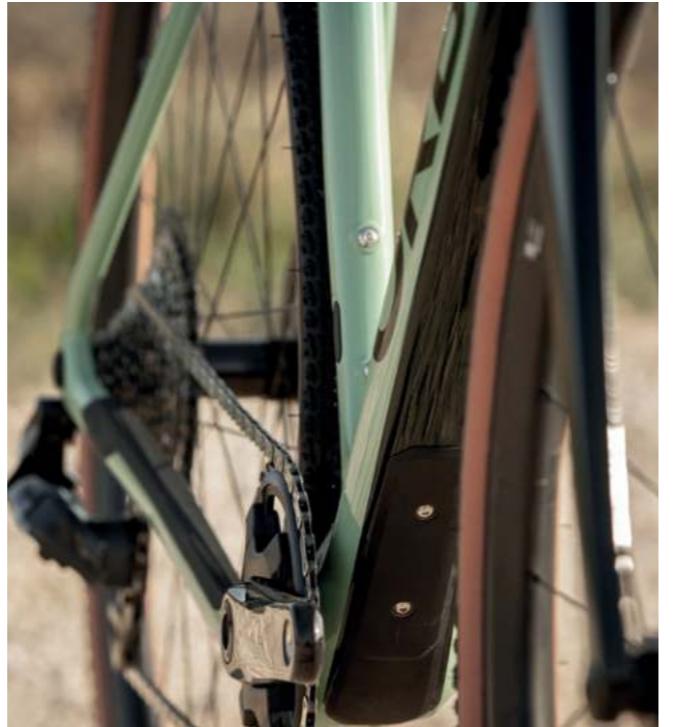
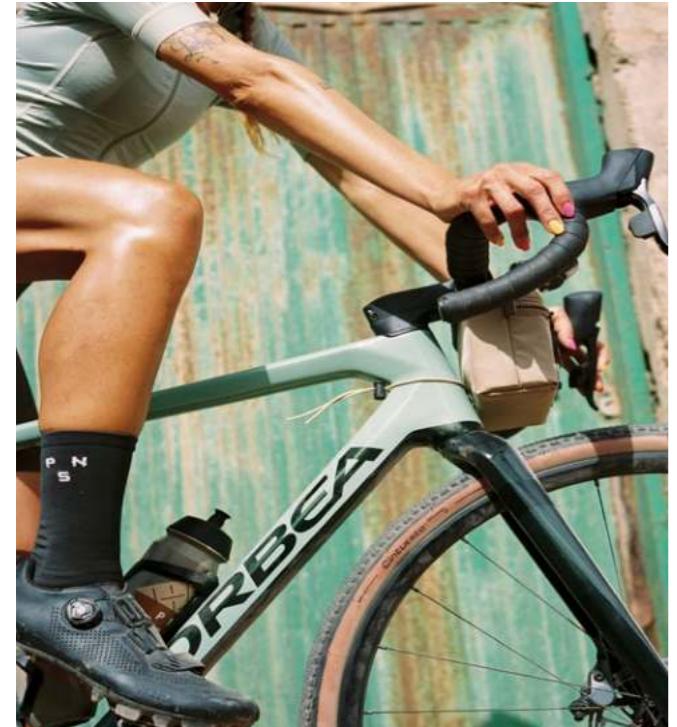
The Terra fork uses a robust crown, rounded blade profile and longer fork legs plus our best OMR carbon monocoque construction to offer the best combination of comfort, tire clearance and torsional stiffness.

MULTI MOUNT SYSTEM

Terra comes equipped with mounting points for fenders and three water bottles.

LOCKR

Our Carbon frame offers a storage area inside the downtube, hidden behind the water bottle cage, where there is space for the tube, pump or CO2 cartridge, as well as a selection of tools.



TERRA H

Terra Hydro will be the best solution for adventure riders looking for the capacity to carry extra loads thanks to the rack mounts in the rear triangle.



ORBEA HYDROFORMED ALUMINUM

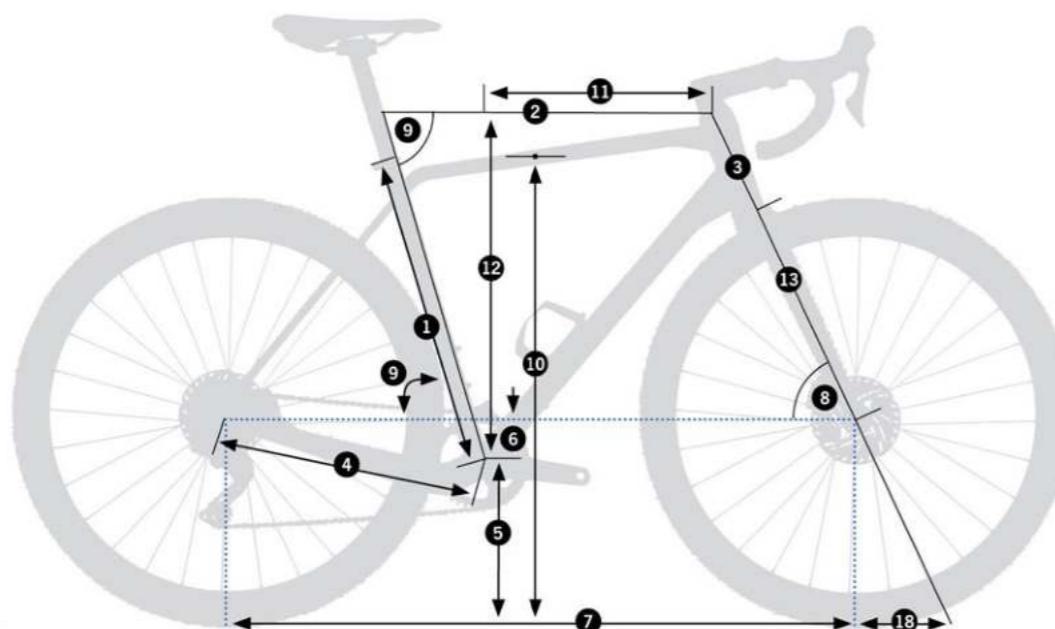
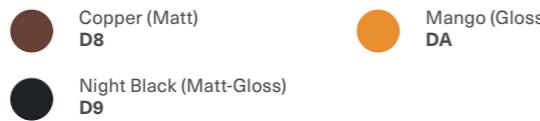
We manipulate the shapes and wall-thickness of our aluminum tubing to increase strength and resistance to unwanted flex. Many of the tubes are butted to save weight in the middle of the tubes, away from the stress of the joints and the weld zones. Using aluminum technologies as advanced as our carbon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



TERRA HYDRO

SIZE	XS	S	M	L	XL	XXL
1 - Seat Tube (C-T)	425	458	491	524	557	590
2 - Top Tube (EFF)	526	539	558	570	590	603
3 - Head Tube	110	131	152	178	199	220
4 - Chainstay	430	430	430	430	430	430
5 - BB Height	278	278	278	280	280	280
6 - BB Drop	78	78	78	76	76	76
7 - Wheelbase	1020	1030	1039	1054	1063	1072
8 - Head Angle	70°	70,5°	71°	71°	71,5°	72°
9 - Seat Angle	74°	74°	73,5°	73,5°	73°	73°
10 - Standover	718	746	773	803	830	853
11 - Reach	375	382	389	395	402	409
12 - Stack	526	548	570	592	614	636
13 - Fork Length	390	390	390	390	390	390

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-166	61.1"-65.4"	XS
173-179	68.1"-70.5"	M
180-185	70.9"-72.8"	L
186-191	73.2"-75.2"	XL
167-172	65.7"-67.7"	S
192-207	75.6"-81.5"	XXL



TERRA H30

Ref.	N140
Size	Crank
XS	170
S	170
M	170
L	172
XL	172
XXL	175
Handlebar	400
Plugs	400
Stem	420
L	420
XL	440
XXL	440



Frame	Orbea Terra Hydro disc, hydroformed triple butted aluminium, HS 1,5", PF, Thru Axle 12mm x 142mm rear, thread M12x2 P1, DT internal cable routing, 27,2mm seat tube, MMS system
Fork	Orbea Terra OMR carbon disc fork, full carbon steerer,
Crankset	Shimano GRX RX600 30x46t
Headset	FSA 1-1/2" Integrated Aluminum Cup
Handlebar	OC Gravel GR31-R, Rise 15, Reach 70, Drop 110



Wheels	Alloy, Tubeless, 700c, 21c, 28h
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Solid inner threaded
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Solid
Tyres	Vittoria Terreno Dry Gravel G2.0 TLR 700x38c
Seatpost	Carbon, 27.2mm, Setback 20
Saddle	Prologo Akero AGX STN size 155mm

TERRA H30 1X

Ref.	N141
Size	Crank
XS	170
S	170
M	170
L	172
XL	172
XXL	175
Handlebar	400



Frame	Orbea Terra Hydro disc, hydroformed triple butted aluminium, HS 1,5", PF, Thru Axle 12mm x 142mm rear, thread M12x2 P1, DT internal cable routing, 27,2mm seat tube, MMS system
Fork	Orbea Terra OMR carbon disc fork, full carbon steerer,
Crankset	Shimano GRX RX600 40t
Headset	FSA 1-1/2" Integrated Aluminum Cup
Handlebar	OC Gravel GR31-R, Rise 15, Reach 70, Drop 110



Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Solid inner threaded
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Solid
Tyres	Vittoria Terreno Dry Gravel G2.0 TLR 700x38c
Seatpost	Carbon, 27.2mm, Setback 20
Saddle	Prologo Akero AGX STN size 155mm

TERRA H40

Ref. N139

Size	Crank	Stem	Handlebar
XS	170	70	400
S	170	80	400
M	170	90	420
L	172	90	420
XL	172	100	440
XXL	175	110	440



Frame	Orbea Terra Hydro disc, hydroformed triple butted aluminium, HS 1,5", PF, Thru Axle 12mm x 142mm rear, thread M12x2 P1, DT internal cable routing, 27,2mm seat tube, MMS system
Fork	Orbea Terra OMR carbon disc fork, full carbon steerer,
Crankset	Shimano GRX RX600-10 30x46t
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Gravel GR31-R, Rise 15, Reach 70, Drop 110
<i>O.p.</i>	OC Gravel GR30, Reach 80, Drop 125
Handlebar Plugs	Orbea Eva
Stem	OC Road Performance RP21, -6°

Shifters	Shimano ST-RX400
Brakes	Shimano RX400 Hydraulic Disc
Rear Derailleur	Shimano RD-RX400
Front Derailleur	Shimano GRX RX400
Chain	KMC X10
Wheels	Alloy, Tubeless, 700c, 21c, 28h
Cassette	Shimano Tiagra HG-500 11-34t 10-Speed
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Solid inner threaded
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Solid
Tyres	Vittoria Terreno Dry Gravel G2.0 TLR 700x38c

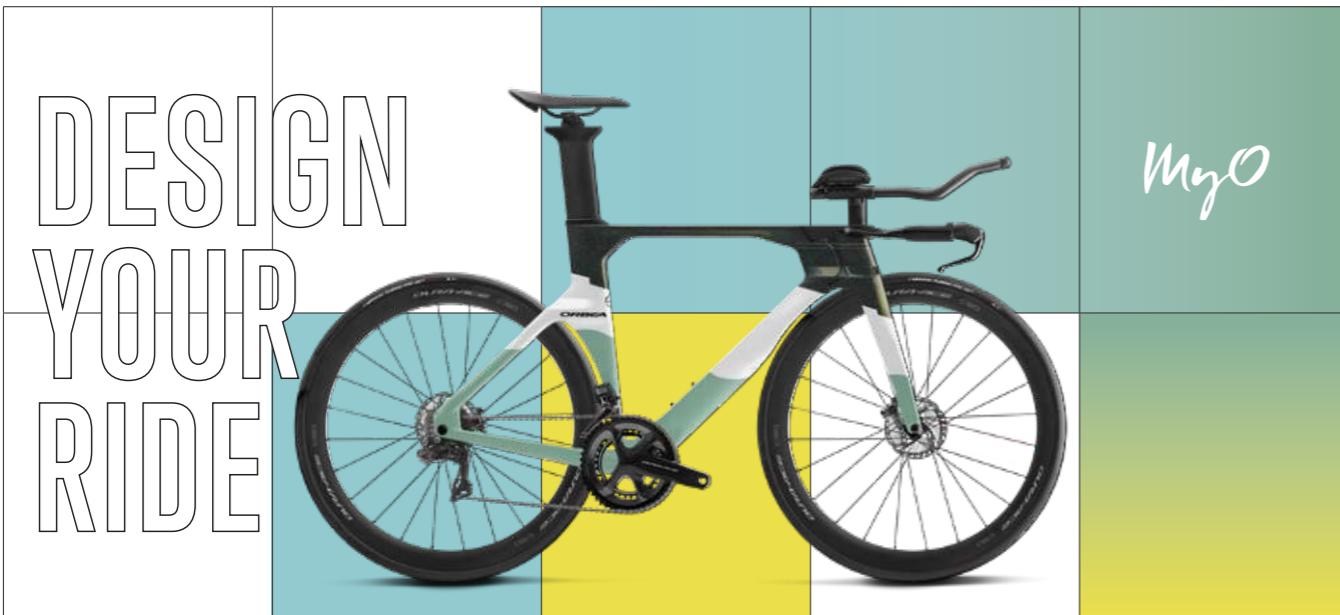


ORDU

*NEVER THE
SAME AGAIN*

Just like triathlon is a competition of multiple disciplines, Ordu is an elegant blend of aerodynamics, weight, handling and ergonomics. Once you have experienced Ordu's multiple strengths, it is impossible to feel confident with a lesser machine.

For those who aim to be the fastest, most efficient and decorated athletes, Ordu is the future. You and triathlon will never be the same again.



PERFECT BALANCE

Historically, considering only the three design factors of aerodynamics, stiffness and weight rarely yields dramatic improvement. Big gains in one of the three areas always compromise one or both of the others.

The key to building the best triathlon bike is finding the balance of these targets, and identifying additional performance factors that allow the rider to increase efficiency.

GOING FAST ISN'T JUST A BY-PRODUCT OF GOOD AERODYNAMICS, IT REQUIRES COMFORTABLE CONTROL OVER THE BIKE



HANDLING

Going fast isn't just a by-product of good aerodynamics, it requires comfortable control over the bike.

We lengthened the reach to increase stability. Likewise, a 72-degree head angle gives you more direct, responsive control of the bike.

The bottom bracket is lower for better weight distribution and balance.

HANDLING IMPROVEMENT

15S Faster 5km - (Advantage) 300m.



WEIGHT

We analyzed the areas where large amounts of material were being used for rigidity. By redesigning the shapes, adjusting the laminating process and using the best carbon fiber available, we shaved the weight considerably.

Weight is dictated by the stiffness goals for each size, offering perfect balance of form and materials. While we were tweaking the aerodynamics, we made structural adjustments to meet our goal of having the lightest frame with a perfectly adjusted stiffness for each size.

WEIGHT REDUCTION

09S Faster 180km - (Advantage) 2000m.



AERODYNAMICS

It required more than 2,500 hours of calculations... Analyzing the frame, fork and cockpit assembly and identifying areas to refine and reduce aerodynamic resistance.

We considered the integration of every component - brakes, wheels, bars, seatpost, hydration and storage - so the package is considered as a whole to reduce drag.

Total drag reduction: **11.5%**.

Headtube, fork & handle bar: **3.6%**.

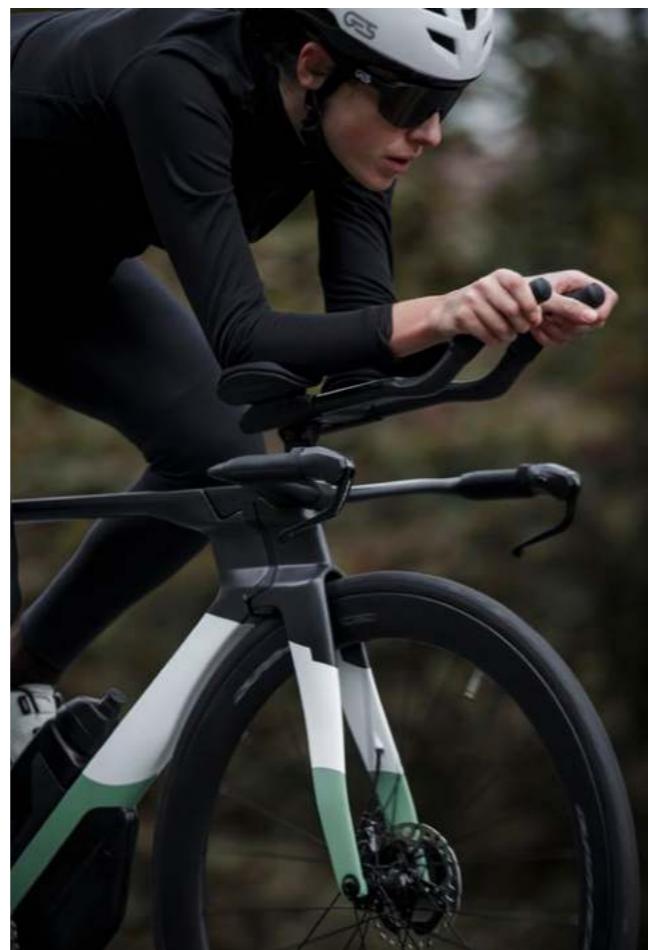
Down tube & seat tube: **2.9%**.

Head tube & top tube: **2.9%**.

Down tube & bb area: **2.98%**.

Cockpit: **2.1%**.

Aerodynamic improvement: **41 S Faster. 180 km - 43 km/h AVG.**



ERGONOMICS

The ergonomics are easily modified over a huge range with just a few adjustment points, easily adaptable for any rider or race regulations. It doesn't matter if you're very flexible or not...Ordu will meet your needs.

STACK

The stack adjustment of the armrest and extension is easy thanks to a Front Post system, which raises the entire assembly using a single column.

Base bar

Ordu's base bar can be flipped, giving two brake lever height positions.

Front Post

XS and SM use a 150mm front post offering a 90mm stack range, and ML and XL sizes use a 200 mm front post with a stack range of 140mm.



REACH

Ordu has the widest ergonomic range with the easiest adjustment systems.

Armrests

The extensions and armrests have a wide adjustment range.

Bridge

The two bridge positions have 120mm of horizontal adjustability for armrests and extensions. Bridge tilt is also adjustable by 15 degrees.

Seatpost

The seatpost is designed with a rail that lets you bolt the seat clamp at three points, providing a 100mm range. Combined with a reversible clamp, you'll find the largest saddle position range to date.

ORDU OMX

SIZES

	XS	SM	ML	XL
1.- Head Tube Length	59	96	96	149
2.- Chainstay Length (Actual)	405	405	405	405
3.- BB Drop	75	75	75	75
4.- Wheel Base	971	1007	1007	1048
5.- Seat Angle (Virtual)	74-78°	74-78°	74-78°	74-78°
6.- Standover Height*	746	781	781	831
7.- BB-Front Wheel Axle	578	613	613	654
8.- Trail	60	60	60	60
9.- Width	380	380	380	380
10.- Stack	High Position	481	516	516
	Low Position	451	486	486
11.- Reach		641	665	665
12.- Stack MAX		605	640	690
Frontpost Insertion MIN		40	40	40
Stack MIN (w/o FP TRIMMING)		588	595	645
Stack MIN (w/ FP TRIMMING)		515	550	550
13.- Reach	MAX (Bridge Pos. 1)	481	505	505
	MIN (Bridge Pos. 2)	361	385	385
14.- Width (c-c)		105-195	105-195	105-195
Tilt**		0-15°	0-15°	0-15°
15.- Height MAX		782	817	857
Seatpost Insertion MIN		100	100	110
Height MIN (RECOMMENDED)		-	724	754
Height MIN (w/o SP TRIMMING)		683	674	714
Height MIN (w/ SP TRIMMING)		589	624	624
16.- Setback Travel		100	100	100

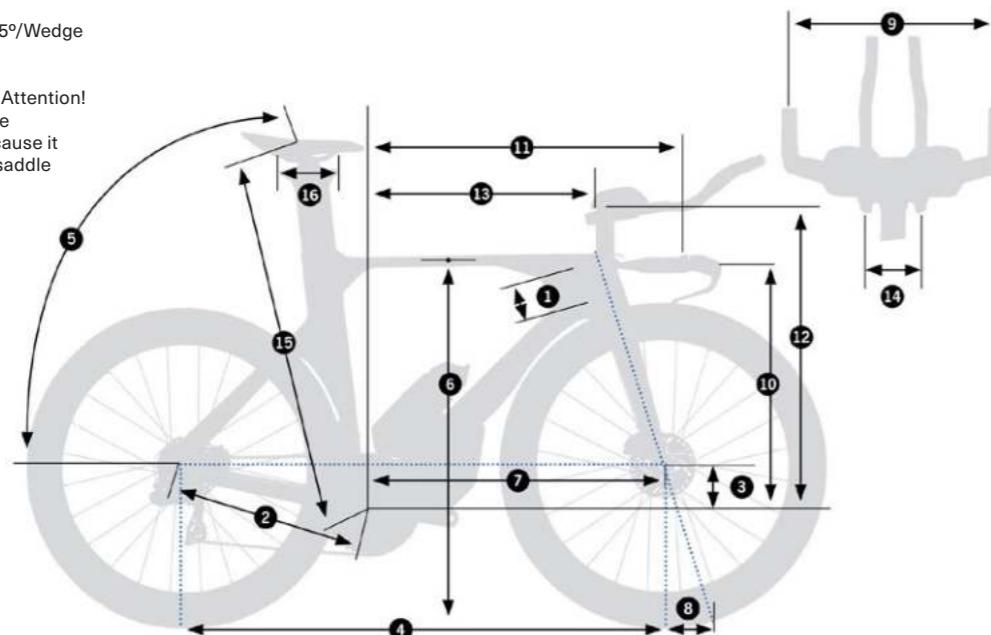
HEIGHT (CM)	HEIGHT (IN)	SIZE
<170	0"-68.9"	XS
170-180	66.9"-70.9"	S/M
175-185	68.9"-72.8"	M/L
>185	72.8"	XL



* Considering tyre size 700x28C (Ø678)

**Wedge part required. 5°/Wedge

*** BIOMECHANICAL
REFERENCE POINT. Attention!
Saddle height values are
aproximate (±5mm) because it
depends on the actual saddle
geometry
FP = Frontpost
ST = Seatpost



ORDU M10iLTD

Ref. N136

Size	Crank	Stem	Handlebar
XS	170		380
S-M	170		380
M-L	170		380
XL	172		380



Frame	Orbea Ordu carbon OMX Disc, monocoque construction, HS 1" - 1 1/8" mini tapered, BB 386mm, powermeter compatible, Thru Axle 12x142mm, thread M12x2 P1, Speed release compatible dropout, Internal Cable Routing.
Fork	Orbea Ordu OMX ICR fork 2021, full carbon, 1" head tube, Thru axle 12x100mm, thread M12x2P1, Speed release compatible dropout. UCI Legal.
Crankset	Shimano Dura-Ace R9200 36x52t
Op.	Shimano Dura-Ace R9200 36x52t Powermeter
Headset	FSA 1-1/8"-1" Integrated Aluminium Cup
Handlebar	Orbea Ordu OMX



Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
Tyres	Vittoria Rubino Pro IV G2.0 700x25c
Seatpost	Orbea Ordu OMX
Saddle	Fizik Argo Vento R5 size 140mm
Op.	Prologo Dimension T4.0 size 143 mm
Hydration	OC Aero Bottle + Cage RA10
Storage	OC Aero Toolbox TB-01

ORDU M20iLTD

Ref. N135

Size	Crank	Stem	Handlebar
XS	170		380
S-M	170		380
M-L	170		380
XL	172		380



Frame	Orbea Ordu carbon OMX Disc, monocoque construction, HS 1" - 1 1/8" mini tapered, BB 386mm, powermeter compatible, Thru Axle 12x142mm, thread M12x2 P1, Speed release compatible dropout, Internal Cable Routing.
Fork	Orbea Ordu OMX ICR fork 2021, full carbon, 1" head tube, Thru axle 12x100mm, thread M12x2P1, Speed release compatible dropout. UCI Legal.
Crankset	Shimano Ultegra R8100 36x52t
Op.	Shimano Ultegra R8100 34x50t Shimano Ultegra R8100 34x50T with left side 4iiii Powermeter
Headset	FSA 1-1/8"-1" Integrated Aluminium Cup
Handlebar	Orbea Ordu OMX



Tyres	Vittoria Rubino Pro IV G2.0 700x25c
Seatpost	Orbea Ordu OMX
Saddle	Fizik Argo Vento R5 size 140mm
Op.	Prologo Dimension T4.0 size 143 mm
Hydration	OC Aero Bottle + Cage RA10
Storage	OC Aero Toolbox TB-01

ORDU M30iLTD

Ref.	N134
Size	Crank Stem Handlebar
XS	170 380
S-M	170 380
M-L	170 380
XL	172 380



Frame	Orbea Ordu carbon OMX Disc, monocoque construction, HS 1" - 1 1/8" mini tapered, BB 386mm, powermeter compatible, Thru Axle 12x142mm, thread M12x2 P1, Speed release compatible dropout, Internal Cable Routing.
Fork	Orbea Ordu OMX ICR fork 2021, full carbon, 1" head tube, Thru axle 12x100m, thread M12x2P1, Speed release compatible dropout. UCI Legal.
Crankset	Shimano 105 R7100 34x50t
<i>Op.</i>	<i>Shimano 105 R7100 34x50T with left side 4iiii Powermeter</i>
Headset	FSA 1-1/8"-1" Integrated Aluminium Cup

Handlebar	Orbea Ordu OMX	Cassette	Shimano 105 R7100 11-34t 12-Speed
Handlebar Plugs	Orbea Eva	Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Extension	Vision Metron TFA Carbon Aero Clip-on JS-Bend	Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
Shifters	Shimano R9180	Tyres	Vittoria Rubino Pro IV G2.0 700x25c
Brakes	Shimano R9270 Hydraulic Disc	Seatpost	Orbea Ordu OMX
Rear Derailleur	Shimano 105 Di2 R7150	Saddle	Fizik Argo Vento R5 size 140mm
Front Derailleur	Shimano 105 Di2 R7150	<i>Op.</i>	<i>Prologo Dimension T4.0 size143 mm</i>
Chain	Shimano M7100	Hydration	OC Aero Bottle + Cage RA10
Wheels	Vision 55 SC Disc Carbon TLR CL	Storage	OC Aero Toolbox TB-01



RALLON

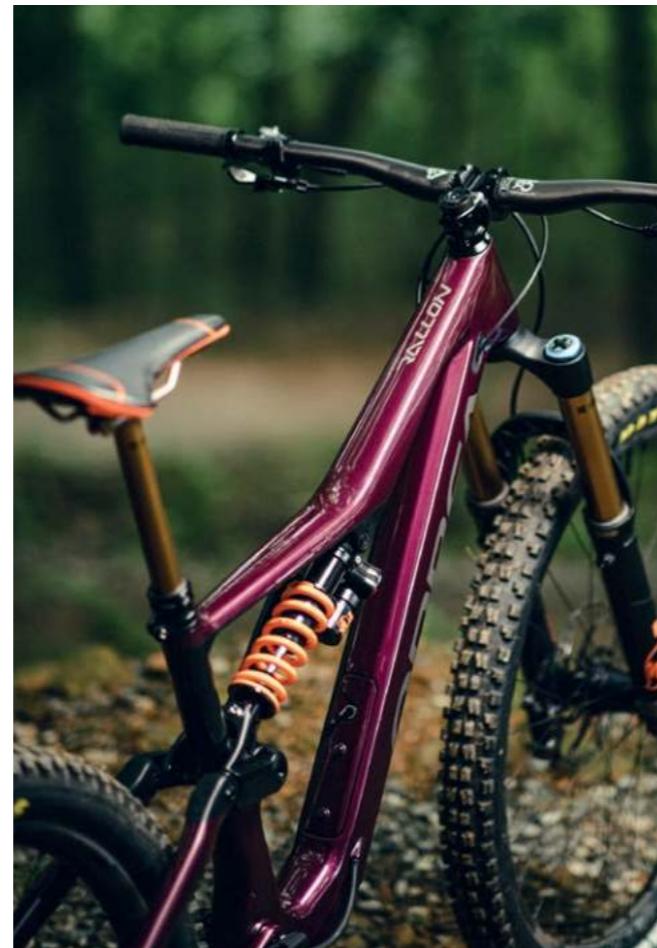
FOCUS ON FAST

Rallon was forged on the racecourse and is the obvious choice of our EWS race team, but Rallon is always ready for fun outside of the tape and loves fast laps with friends, high-5's and near misses. Fearless, Rallon is up for hitting the biggest gaps in the park, smashing berms, and scorning braking bumps. Forget limits, forget distractions, just focus on fast.



EVOLVED DESIGN

Totally revised suspension kinematics give a more progressive suspension curve which, combined with 160mm of rear travel is hard to beat; fast and agile in the turns with plenty of control and traction in the rough. Add the beefy Fox 38 fork and Rallon is ready for whatever you have in mind.



STEEP AND DEEP

When things get steep you want to drop your saddle deep out of the way and just focus on fast! More space to move your body means more control and more control means more speed. But low saddles mean long droppers which need short seat tubes.

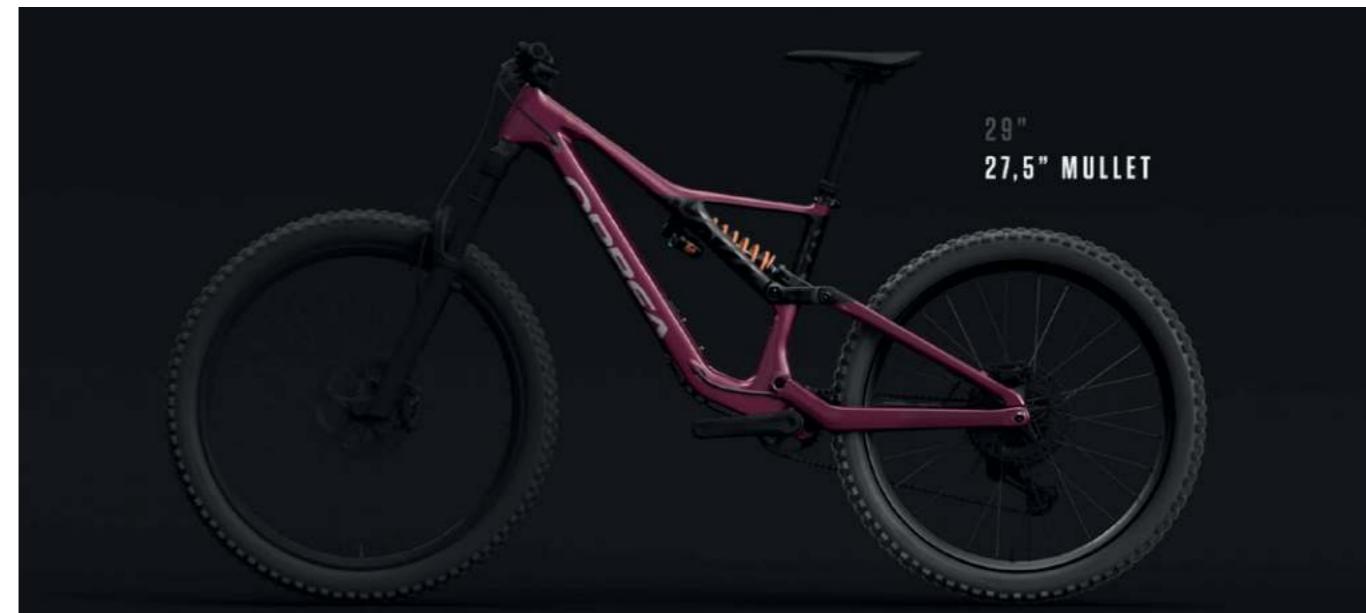
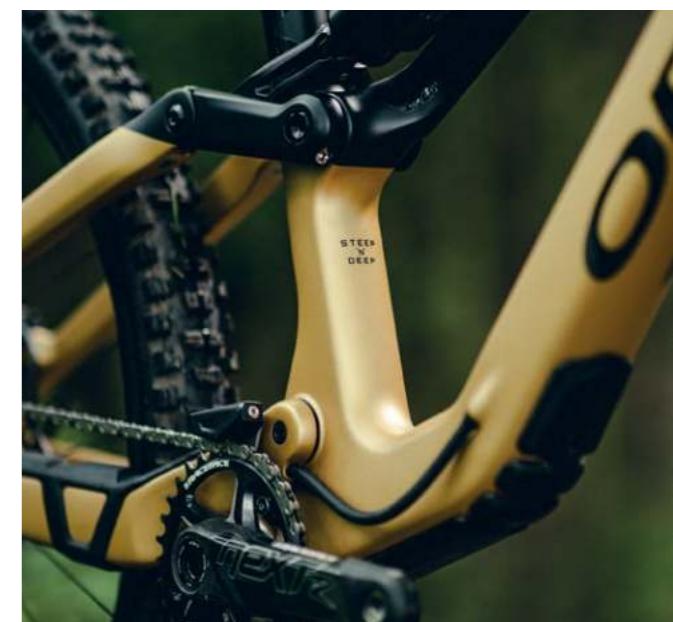
The trick is achieving this without affecting either seat post insertion or frame geometry. With its steep seat tube and deep insertion Rallon has one of the lowest standovers around, meaning lots of space for your choice of long travel dropper posts.

Get that saddle right out of the way when things get steep and deep, long travel droppers are the only way.



PARTY OUT BACK?

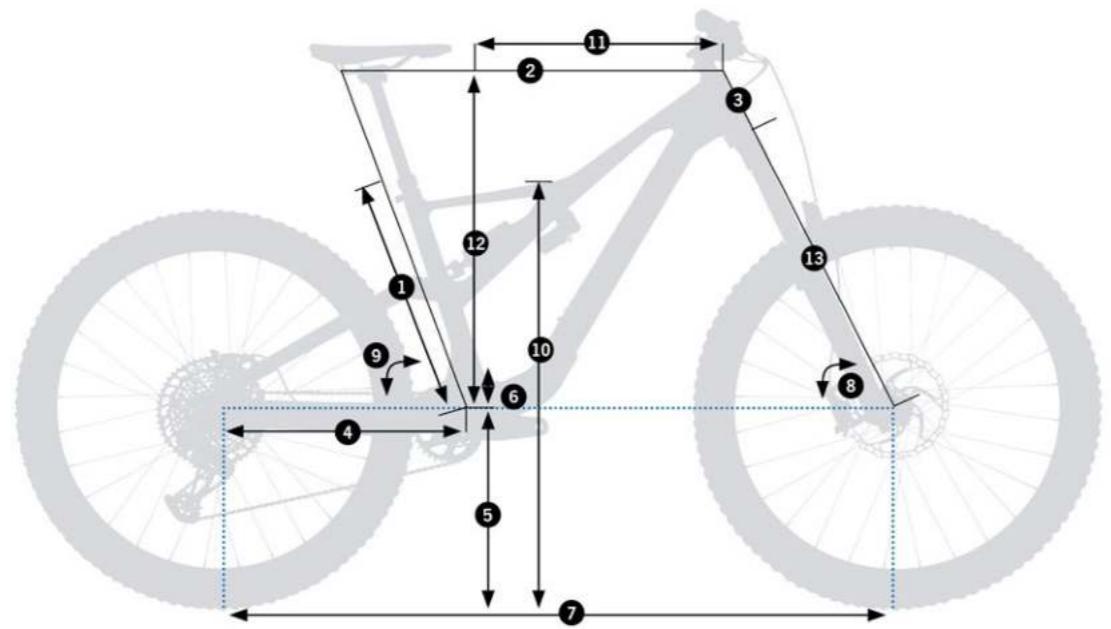
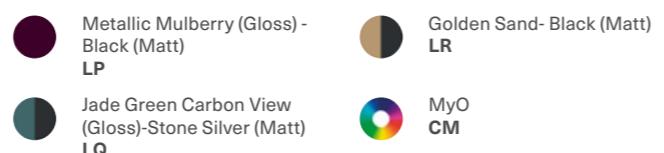
Interested in sporting a mullet with your new Rallon? Choose 27.5" or 29" rear wheels without affecting geometry using the two included shock extenders. Focus on fast with 29" or focus on fun with 27", whatever you choose the Rallon has you covered.



RALLON

SIZE	S	M	L	XL	S-MULLET	M-MULLET	L-MULLET	XL-MULLET
1 - Seat Tube (C-T)	415	415	435	460	415	415	435	460
2 - Top Tube (EFF)	572	599	626	653	573	600	627	655
3 - Head Tube	90	100	110	120	90	100	110	120
4 - Chainstay	440	440	440	440	438	438	438	438
5 - BB Height	343/336	343/336	343/336	343/336	343	343	343	343
6 - BB Drop	28/35	28/35	28/35	28/35	35	35	35	35
7 - Wheelbase	1202	1231	1260	1290	1201	1230	1260	1289
8 - Head Angle	64,5°/64°	64,5°/64°	64,5°/64°	64,5°/64°	64°	64°	64°	64°
9 - Seat Angle	77,5°/77	77,5°/77	77,5°/77	77,5°/77	77°	77°	77°	77°
10 - Standover	737	737	754	774	744	744	761	781
11 - Reach	435	460	485	510	430	455	480	505
12 - Stack	619	628	637	646	623	632	641	650
13 - Fork Length	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7
14 - Rake	44	44	44	44	44	44	44	44

HEIGHT (CM)	HEIGHT (IN)	SIZE
180-200	70.9"-78.7"	XL
150-170	59.1"-66.9"	S
160-180	63.0"-70.9"	M
170-190	66.9"-74.8"	L



RALLON M-LTD

Ref.	N270			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	165	40	800	418/150
M	165	40	800	418/150
L	170	50	800	475/175
XL	170	50	800	530,7/200



Frame	Orbea Monocoque Race Carbon. Advanced Dynamics 160mm suspension technology. 29" wheels. Concentric Boost 12x148 rear axle. Pure Enduro geometry. Internal cable routing. ISCG05
Shock	Fox DHX2 Factory 2-Position Adjust SLS Spring Cr 230x60mm
Op.	Fox Float X2 Factory 2-Pos Adjust Kashima cm tune 230x60mm
Fork	Fox 38 Float Factory 170 Grip2 QR15x110 Kashima
Crankset	Race Face Era 32t
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated
Handlebar	OC Mountain Control MC10 Carbon, Rise 20, Width 800
Op.	OC MC10 Carbon, Rise 35, Width 800
Stem	OC Mountain Control MC10 Alu SL, 0°
Shifters	Shimano XTR M9100



Brakes	Shimano XTR M9120 Hydraulic Disc
Rear Derailleur	Shimano XTR M9100 SGS Shadow Plus
Chain	Shimano CN-9100
Wheels	OQUO Mountain Control MC32LTD Carbon
Op.	OQUO Mountain Control MC32TEAM IS Boost
Fork	OQUO Mountain Control MC32TEAM (29" Front / 27,5" Rear)
Cassette	Shimano XTR M9100 10-51t 12-Speed
Op.	Fox Kabolt Boost
Tyres	Maxxis Assegai 2.50" WT FB 120 TPI 3C Maxx Terra EXO+ TR
Op.	Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)
Tyres	Maxxis Minion DHR II 2.40" WT FB 120 TPI 3C Maxx Terra Exo+ TR

RALLON M-TEAM

Ref.	N269			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	165	40	800	418/150
M	165	40	800	418/150
L	170	50	800	475/175
XL	170	50	800	530,7/200



Frame	Orbea Monocoque Race Carbon. Advanced Dynamics 160mm suspension technology. 29" wheels. Concentric Boost 12x148 rear axle. Pure Enduro geometry. Internal cable routing. ISCG05
Shock	Fox Float X2 Factory 2-Position Adjust Kashima custom tune 230x60mm
Op.	Fox DHX2 Factory 2-Pos Adjust SLS Spring Cr 230x60mm 400lbs
Fork	Fox DHX2 Factory 2-Pos Adjust SLS Spring Cr 230x60mm 450lbs
Op.	Fox DHX2 Factory 2-Pos Adjust SLS Spring Cr 230x60mm 500lbs
Crankset	Fox 38 Float Factory 170 Grip2 QR15x110 Kashima
Headset	Race Face Era 32t
Handlebar	OC Mountain Control MC10 Carbon, Rise 20, Width 800



Op.	OC MC10 Carbon, Rise 35, Width 800
Stem	OC Mountain Control MC10 Alu SL, 0°
Shifters	Shimano XT M8100 I-Spec EV
Brakes	Shimano XT M8120 Hydraulic Disc
Op.	Shimano XTR M9120 Hydraulic Disc
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	Shimano M7100
Wheels	OQUO Mountain Control MC32TEAM
Op.	OQUO Mountain Control MC32TEAM Boost (29er F/R)
Fork	OQUO Mountain Control MC32 LTD Carbon IS Boost (29er F/R)
Cassette	Shimano CS-M7100 10-51t 12-Speed
Op.	Fox Kabolt Boost
Tyres	Maxxis Assegai 2.50" WT FB 120 TPI 3C Maxx Terra Exo+ TR
Op.	Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)

Rallon M10

Ref.	N268			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	165	40	800	440/150
M	165	40	800	440/150
L	170	50	800	480/170
XL	170	50	800	550/200



Frame	Orbea Monocoque Race Carbon. Advanced Dynamics 160mm suspension technology. 29" wheels. Concentric Boost 12x148 rear axle. Pure Enduro geometry. Internal cable routing. ISCG05
Shock	Fox FLOAT X Performance 2-Position Evol LV custom tune 230x60mm
<i>Op.</i>	Fox Float X2 Factory 2-Pas Adjust Kashima cm tune 230x60mm Fox DHX2 Factory 2-Pas Adjust SLS Spring Cr 230x60mm 400lbs Fox DHX2 Factory 2-Pas Adjust SLS Spring Cr 230x60mm 450lbs Fox DHX2 Factory 2-Pas Adjust SLS Spring Cr 230x60mm 500lbs
Fork	Fox 38 Float Performance 170 Grip 3-Position QR15x110
<i>Op.</i>	Fox 38 Float Factory 170 Grip2 QR15x110 Kashima
Crankset	SRAM GX Eagle Dub Lunar Boost 32t
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated
Handlebar	OC Mountain Control MC20 Alu SL, Rise20, Width 800

Op.	OC MC10 Carbon, Rise 20, Width 800 OC MC10 Carbon, Rise 35, Width 800
Stem	OC Mountain Control MC20, 0°
<i>Op.</i>	OC MC10, 0° 40mm OC MC10, 0° 50mm
Shifters	SRAM GX Eagle Lunar
Brakes	Shimano XT M8120 Hydraulic Disc
Rear Derailleur	SRAM GX Eagle Lunar
Chain	SRAM GX Eagle 12-Speed
Wheels	OQUO Mountain Control MC32TEAM
<i>Op.</i>	OQUO Mountain Control MC32TEAM (29" Front / 27,5" Rear)
Cassette	SRAM XG-1275 Eagle 10-52t 12-Speed
<i>Op.</i>	Fox Kabolt Boost
Tyres	Maxxis Assegai 2.50" WT FB 120 TPI 3C Maxx Terra EXO+ TR
<i>Op.</i>	Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)
Seatpost	Maxxis Minion DHR II 2.40" WT FB 120 TPI 3C Maxx Terra Exo+ TR
Tools	OC Mountain Control MC20, 31.6mm, Dropper

Rallon M20

Ref.	N267			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	45	800	440/150
M	170	45	800	440/150
L	170	45	800	480/170
XL	170	45	800	550/200



Frame	Orbea Monocoque Race Carbon. Advanced Dynamics 160mm suspension technology. 29" wheels. Concentric Boost 12x148 rear axle. Pure Enduro geometry. Internal cable routing. ISCG05
Shock	Fox FLOAT X Performance 2-Position Evol LV custom tune 230x60mm
<i>Op.</i>	Fox Float X2 Factory 2-Pas Adjust Kashima cm tune 230x60mm Fox DHX2 Factory 2-Pas Adjust SLS Spring Cr 230x60mm 400lbs Fox DHX2 Factory 2-Pas Adjust SLS Spring Cr 230x60mm 450lbs Fox DHX2 Factory 2-Pas Adjust SLS Spring Cr 230x60mm 500lbs
Fork	Fox 38 Float Performance 170 Grip 3-Position QR15x110
<i>Op.</i>	Fox 38 Float Factory 170 Grip2 QR15x110 Kashima
Crankset	Race Face Aeffect 32t
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated

Handlebar	OC Mountain Control MC30, Rise20, Width 800
<i>Op.</i>	OC MC20 Alu SL, Rise 20, Widht 800
Stem	Alloy 3D forged, 35mm interface, -7°
<i>Op.</i>	OC MC20, 0° 40mm OC MC20, 0° 50mm
Shifters	Shimano SLX M7100 I-Spec EV
Brakes	Shimano M6120 Hydraulic Disc
<i>Op.</i>	Shimano XT M8120 Hydraulic Disc
Rear Derailleur	Shimano SLX M7100 SGS Shadow Plus
Chain	Shimano M6100
Wheels	Race Face AR 30c Tubeless Ready
<i>Op.</i>	OQUO Mountain Control MC32TEAM IS Boost
Cassette	Shimano CS-M7100 10-51t 12-Speed
<i>Op.</i>	Fox Kabolt Boost
Tyres	Maxxis Assegai 2.50" WT FB 120 TPI 3C Maxx Terra EXO+ TR
Seatpost	Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)
<i>Op.</i>	Maxxis Minion DHR II 2.40" WT FB 120 TPI 3C Maxx Terra Exo+ TR
Tools	OC Mountain Control MC20, 31.6mm, Dropper



OCCAM

*ARE YOU
THIS RIDER?*

Do your friends ask if you intend to ride the chairlift when you invite them out for a 'few' park laps? Do your top routes frequently involve pushing up and down trails that aren't on any map? Do your favorite rides begin or end with headlamps, an ice chest and great friends?

Does your bike have to do everything well to get you there and back again? If you think you might be this rider, then Occam should be your bike.



OCCAM LT

YOUR SUSPENSION, YOUR WAY

Modern trail bikes are used for an impressive variety of rides. Some riders use them to climb thousands of meters on huge ridges, others weave in and out of bike parks and jumps during their daily adventures. Occam is available with a 150mm Fox 36 and a Float X or DHX coil shock so you can ride the way you like. The sturdy Fox 36 fork slackens the Occam LT's head angle by 0.5°, giving it an even more self-assured stance.

OCCAM LT IS THE WILDER SIDE OF OCCAM THANKS TO MORE AGGRESSIVE GEOMETRY, FOX 36 FORKS, AND 10MM MORE TRAVEL



ASYMMETRICAL DESIGN

Instead of using a less-efficient "shock tunnel," the Occam offsets the shock to the left side of the frame, allowing the right-side support to be more central and more efficiently deal with the suspension forces acting on the front triangle. This solution enables us to tune the stiffness of this high-stress area without adding unnecessary weight.



LINKAGE UPDATE

Occam uses a new two-part linkage design. Fewer pieces mean fewer interfaces, greater rigidity and a lower chance of something working loose. Additionally we have created a space in the axle and filled it with a handy 4 key multi-tool which is held securely in place with magnets. Always have the most-used tools close at hand for quick tweaks.

INTERNAL CABLE ROUTING

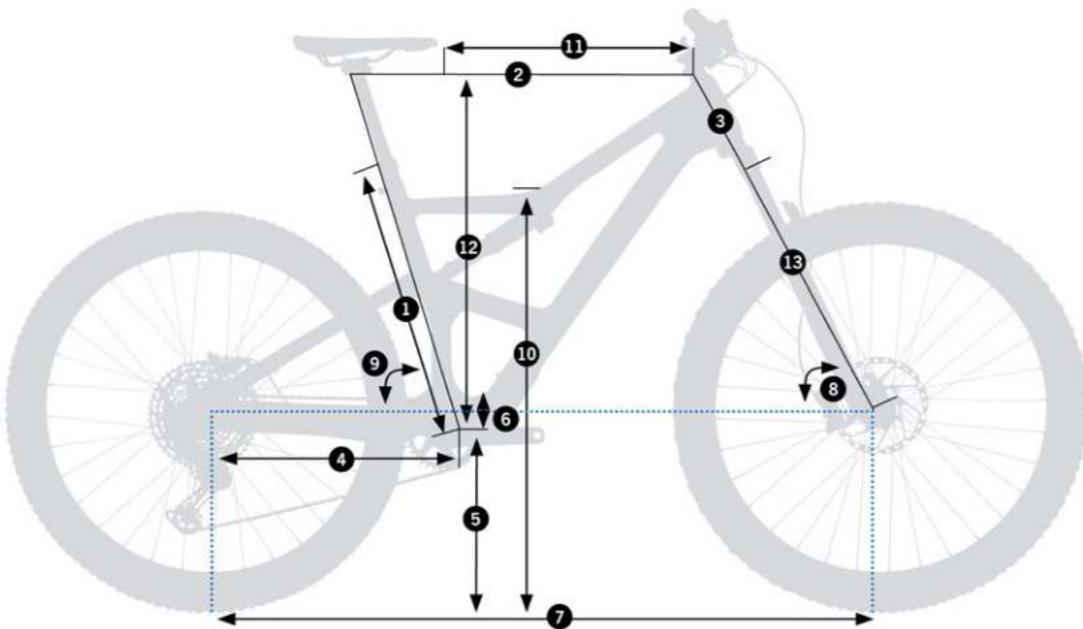
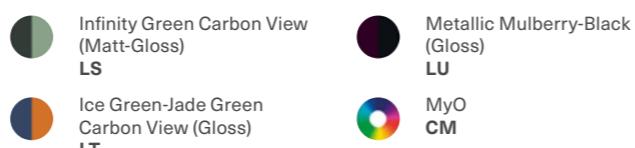
Occam has our latest, fully internal cable routing, using silicon plugs at the frame entry and exit points and clever conduits linking the front and rear triangle so your cables are fully protected.



OCCAM OMR

SIZE	S	M	L	XL	S-LT	M-LT	L-LT	XL-LT
1 - Seat Tube (C-T)	381	419	457	508	381	419	457	508
2 - Top Tube (EFF)	565	592	619	649	565	592	619	649
3 - Head Tube	95	105	120	140	95	105	120	140
4 - Chainstay	440	440	440	440	440	440	440	440
5 - BB Height	336	336	336	336	336	336	336	336
6 - BB Drop	35	35	35	35	32	32	32	32
7 - Wheelbase	1165	1194	1224	1259	1165	1194	1224	1259
8 - Head Angle	66°	66°	66°	66°	65,5°	65,5°	65,5°	65,5°
9 - Seat Angle	77°	77°	77°	77°	76,5°	76,5°	76,5°	76,5°
10 - Standover	710	736	766	776	710	736	766	776
11 - Reach	425	450	474	500	425	450	474	500
12 - Stack	604	613	627	646	604	613	627	646
13 - Fork Length	547	547	547	547	547	547	547	547
14 - Rake	44	44	44	44	44	44	44	44

HEIGHT (CM)	HEIGHT (IN)	SIZE
150-165	59.1"-65.0"	S
160-175	63.0"-68.9"	M
170-185	66.9"-72.8"	L
180-198	70.9"-78.0"	XL



OCCAM M-LTD

Ref.	N264
Size	Crank Stem Handlebar Dropper Seatpost
S	170 40 800 455/125
M	170 40 800 480/150
L	175 50 800 480/150
XL	175 50 800 480/150



Frame	Orbea Occam OMR. Concentric Boost 12x148 rear axle. Pure Trail geometry. Internal cable routing. Asymmetric design. 29" wheels
Shock	Fox Float DPS Factory 3-Position Evol Kashima custom tune 210x50mm
Op.	Fox Float X Factory 2-Pos Evol LV Kashima cm tune 210x55mm
Fork	Fox DHX Factory 2-Position custom tune 210x55mm 400 lbs
Op.	Fox DHX Factory 2-Position custom tune 210x55mm 450 lbs
Op.	Fox DHX Factory 2-Position custom tune 210x55mm 500 lbs
Op.	Fox DHX Factory 2-Position custom tune 210x55mm 550 lbs
Cassette	Shimano XTR M9100 10-51t 12-Speed
Op.	Fox Kabolt Boost
Tires	Maxxis Dissector 2.40" 60 TPI 3CMaxxTerra Exo TLR
Op.	Maxxis Minion DHF 2.5" (F) / Maxxis Dissector 2.40" (R) TLR
Op.	Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)
Crankset	Race Face Era 32t



OCCAM M10 LT

Ref.	N263
Size	Crank Stem Handlebar Dropper Seatpost
S	170 40 800 390/125
M	170 40 800 440/150
L	175 50 800 440/150
XL	175 50 800 480/170



Frame	Orbea Occam OMR. Concentric Boost 12x148 rear axle. Pure Trail geometry. Internal cable routing. Asymmetric design. 29" wheels
Shock	Fox DHX Factory 2-Position custom tune 210x55mm
Op.	Fox Float X Factory 2-Pos Evol LV Kashima cm tune 210x55mm
Fork	Fox 36 Float Factory 150 Grip2 QR15x110 Kashima
Crankset	Shimano XT M8100 32t
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated
Handlebar	OC Mountain Control MC10 Carbon, Rise 20, Width 800
Stem	OC Mountain Control MC10 Alu SL, 0°
Shifters	Shimano XT M8100 I-Spec EV
Brakes	Shimano XT M8120 Hydraulic Disc
Op.	Shimano XTR M9120 Hydraulic Disc
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	Shimano M6100



Wheels	OQUO Mountain Control MC32TEAM
Op.	OQUO Mountain Control MC32 LTD Carbon IS Boost
Cassette	Shimano CS-M8100 10-51t 12-Speed
Op.	Fox Kabolt Boost
Tires	Maxxis Minion DHF 2.50" FB 60 TPI 3C Maxx Terra Exo TR
Op.	Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 170mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 200mm
Tools	Fox Transfer Factory Kashima Dropper 31.6x363,5/125mm

OCCAM M10

Ref.	N262			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	40	800	390/125
M	170	40	800	440/150
L	175	50	800	440/150
XL	175	50	800	480/170



Frame	Orbea Occam OMR. Concentric Boost 12x148 rear axle. Pure Trail geometry. Internal cable routing. Asymmetric design. 29" wheels
Shock	Fox Float DPS Factory 3-Position Evol Kashima custom tune 210x50mm
Fork	Fox 34 Float Factory 140 FIT4 3-Pos-Adj QR15x110 Kashima
Op.	Fox 36 Float Factory 150 Grip2 QR15x110 Kashima
Crankset	Shimano XT M8100 32t
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated
Handlebar	OC Mountain Control MC10 Carbon, Rise20, Width 800
Stem	OC Mountain Control MC10 Alu SL, 0°
Shifters	Shimano XT M8100 I-Spec EV
Brakes	Shimano XT M8120 Hydraulic Disc
Op.	Shimano XTR M9120 Hydraulic Disc
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus

Chain	Shimano M6100
Wheels	OQUO Mountain Control MC32LTD Carbon
Op.	OQUO Mountain Control MC32TEAM IS Boost
Cassette	Shimano CS-M7100 10-51t 12-Speed
Op.	Fox Kabolt Boost
Tyres	Maxxis Dissector 2.40" 60 TPI 3CMaxx-Terra Exo TLR
Op.	Maxxis Minion DHF 2.5" (F) / Maxxis Dissector 2.40" (R) TLR
Op.	Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)
Saddle	Fizik Taiga S-alloy rail
Op.	Fizik Antares R1
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Seatpost Lever	Shimano SL-MT500 I-Spec EV
Chinguide	Orbea OC chainguide
Tools	OC FLP Multitool MT-20, Hex 2, 3, 4, 5

Frame	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm
Shock	Fox Float DPS Performance 3-Position Evol custom tune 210x50mm
Op.	Fox Transfer Factory Kashima Dropper 31.6x363,5/125mm
Cassette	Fox Transfer Factory Kashima Dropper 31.6x418,3/150mm
Op.	Fox Transfer Factory Kashima Dropper 31.6x475/175mm
Tyres	Fox Transfer Factory Kashima Dropper 31.6x530,7/200mm
Op.	Fizik Taiga S-alloy rail
Saddle	Fizik Antares R1
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Seatpost Lever	Shimano SL-MT500 I-Spec EV
Chinguide	Orbea OC chainguide
Tools	OC FLP Multitool MT-20, Hex 2, 3, 4, 5

OCCAM M30 LT

Ref.	N261			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	45	800	390/125
M	170	45	800	440/150
L	175	55	800	440/150
XL	175	55	800	480/170



Frame	Orbea Occam OMR. Concentric Boost 12x148 rear axle. Pure Trail geometry. Internal cable routing. Asymmetric design. 29" wheels
Shock	Fox FLOAT X Factory 2-Position Evol Kashima custom tune 210x55mm
Op.	Fox DHX Factory 2-Position custom tune 210x55mm 400 lbs
Fork	Fox DHX Factory 2-Position custom tune 210x55mm 450 lbs
Op.	Fox DHX Factory 2-Position custom tune 210x55mm 500 lbs
Op.	Fox DHX Factory 2-Position custom tune 210x55mm 550 lbs
Op.	Fox 36 Float Performance 150 Grip 3-Position QR15x110
Op.	Fox 36 Float Factory 150 Grip2 QR15x110 Kashima
Crankset	Race Face Aeffect 32t
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated

Handlebar	OC Mountain Control MC30, Rise20, Width 800
Stem	Alloy 3D forged, 35mm interface, -7°
Op.	Shimano SLX M7100 I-Spec EV
Brakes	Shimano M6120 Hydraulic Disc
Op.	Shimano XT M8120 Hydraulic Disc
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	Shimano M6100
Wheels	Race Face AR 30c Tubeless Ready
Op.	OQUO Mountain Control MC32TEAM IS Boost
Cassette	Shimano CS-M7100 10-51t 12-Speed
Op.	Fox Kabolt Boost
Tyres	Maxxis Minion DHF 2.50" FB 60 TPI 3C Maxx Terra Exo TR
Op.	Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper

Frame	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Shock	Fox Float DPS Performance 3-Position Evol custom tune 210x50mm
Op.	Fox Transfer Factory Kashima cm tune 210x50mm
Cassette	Fox Transfer Factory Kashima cm tune 210x50mm
Op.	Fizik Taiga S-alloy rail
Wheels	Race Face AR 30c Tubeless Ready
Op.	OQUO Mountain Control MC32TEAM IS Boost
Seatpost Lever	Shimano SL-MT500 I-Spec EV
Chinguide	Orbea OC chainguide

OCCAM M30

Ref.	N260			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	45	800	390/125
M	170	45	800	440/150
L	175	55	800	440/150
XL	175	55	800	480/170



Frame	Orbea Occam OMR. Concentric Boost 12x148 rear axle. Pure Trail geometry. Internal cable routing. Asymmetric design. 29" wheels
Shock	Fox Float DPS Performance 3-Pos Evol Kashima cm tune 210x50mm
Op.	Fox FLOAT X Performance 2-Pos Evol Kashima cm tune 210x55mm
Cassette	Fox FLOAT X Performance 2-Pos Evol Kashima cm tune 210x55mm
Op.	Fox 36 Float Performance 150 Grip 3-Position QR15x110
Fork	Fox 34 Float Performance 140 3-Position QR15x110
Op.	Fox 36 Float Factory 150 Grip2 QR15x110 Kashima
Op.	Fox 36 Float Factory 140 FIT4 3-Pos-Adj QR15x110 Kashima
Op.	Fox 36 Float Factory 150 Grip2 QR15x110 Kashima



Tyres	Maxxis Rekon 2.40" FB 60 TPI Dual Exo TR
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm
Saddle	Fizik Taiga Kium rail
Op.	Fizik Taiga Kium rail
Seatpost Lever	Shimano SL-MT500 I-Spec EV
Chinguide	Orbea OC chainguide

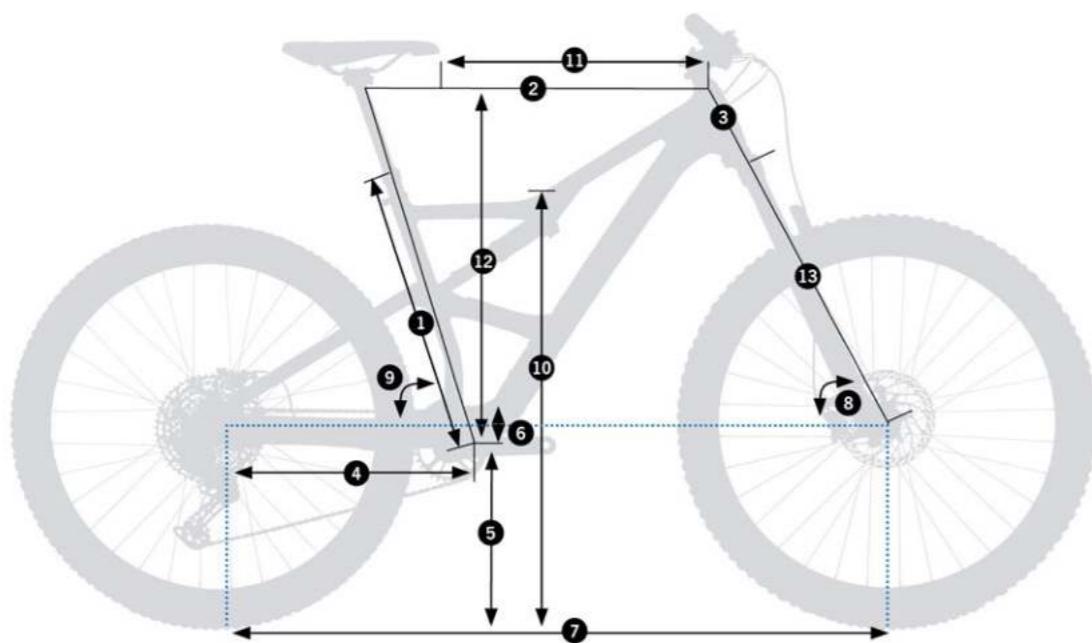
OCCAM M30-EAGLE

Ref.	N259			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	45	800	390/125
M				

OCCAM HYDRO

SIZE	S	M	L	XL	S-LT	M-LT	L-LT	XL-LT
1 - Seat Tube (C-T)	381	419	457	508	381	419	457	508
2 - Top Tube (EFF)	565	592	619	649	565	592	619	649
3 - Head Tube	95	105	120	140	95	105	120	140
4 - Chainstay	440	440	440	440	440	440	440	440
5 - BB Height	336	336	336	336	336	336	336	336
6 - BB Drop	35	35	35	35	32	32	32	32
7 - Wheelbase	1165	1194	1224	1259	1165	1194	1224	1259
8 - Head Angle	66°	66°	66°	66°	65.5°	65.5°	65.5°	65.5°
9 - Seat Angle	77°	77°	77°	77°	76.5°	76.5°	76.5°	76.5°
10 - Standover	710	736	766	776	710	736	766	776
11 - Reach	425	450	474	500	425	450	474	500
12 - Stack	604	613	627	646	604	613	627	646
13 - Fork Length	547	547	547	547	547	547	547	547
14 - Rake	44	44	44	44	44	44	44	44

HEIGHT (CM)	HEIGHT (IN)	SIZE
150-165	59.1"-65.0"	S
160-175	63.0"-68.9"	M
170-185	66.9"-72.8"	L
180-198	70.9"-78.0"	XL



OCCAM H10

Ref.	N257			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	45	800	390/125
M	170	45	800	440/150
L	175	55	800	440/150
XL	175	55	800	480/170



Frame	Orbea Occam Hydro High Polished Triple Butted. Concentric Boost 12x148 rear axle. Pure Trail geometry. Internal cable routing. Asymmetric design. 29" wheels. Linkage compatible with OC multitool
Shock	Fox Float DPS Performance 3-Position Evol custom tune 210x50mm
Op.	Fox Float DPS Factory 3-Pos Evol Kashima cm tune 210x50mm
Op.	Fox FLOAT X Performance 2-Pos Evol LV custom tune 210x55mm
Op.	Fox FLOAT X Factory 2-Pos Evol LV Kashima cm tune 210x55mm
Op.	Fox DHX Factory 2-Position custom tune 210x55mm 400 lbs
Op.	Fox DHX Factory 2-Position custom tune 210x55mm 450 lbs
Op.	Fox DHX Factory 2-Position custom tune 210x55mm 500 lbs
Op.	Fox DHX Factory 2-Position custom tune 210x55mm 550 lbs
Fork	Fox 34 Float Performance 140 3-Position QR15x110



Op.	Fox Kabolt Boost
Tyres	Maxxis Dissector 2.40" 60 TPI 3CMaxx-Terra Exo TLR
Op.	Maxxis Minion DHF 2.5" (F) / Maxxis Dissector 2.40" (R) TLR
Tyres	Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm
Saddle	Fizik Taiga S-alloy rail
Op.	Fizik Taiga Kium rail
Seatpost Lever	Shimano SL-MT500 I-Spec EV

OCCAM H20 LT

Ref.	N256			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	45	800	390/125
M	170	45	800	440/150
L	175	55	800	440/150
XL	175	55	800	480/170



Frame	Orbea Occam Hydro High Polished Triple Butted. Concentric Boost 12x148 rear axle. Pure Trail geometry. Internal cable routing. Asymmetric design. 29" wheels. Linkage compatible with OC multitool
Shock	Fox FLOAT X Performance 2-Position Evol LV custom tune 210x55mm
Op.	Fox FLOAT X Factory 2-Pos Evol LV Kashima cm tune 210x55mm
Op.	Fox DHX Factory 2-Position custom tune 210x55mm 400 lbs
Op.	Fox DHX Factory 2-Position custom tune 210x55mm 450 lbs
Op.	Fox DHX Factory 2-Position custom tune 210x55mm 500 lbs
Op.	Fox DHX Factory 2-Position custom tune 210x55mm 550 lbs
Fork	Fox 36 Float Performance 150 Grip 3-Position QR15x110



Tyres	Maxxis Minion DHF 2.50" FB 60 TPI 3C Maxx Terra Exo TR
Op.	Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm
Saddle	Fizik Taiga S-alloy rail
Op.	Fizik Taiga Kium rail
Seatpost Lever	Shimano SL-MT500 I-Spec EV

OCCAM H20-EAGLE

Ref.	N255			
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Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	45	800	390/125
M	170	45	800	440/150
L	175	55	800	440/150
XL	175	55	800	480/170



Frame	Orbea Occam Hydro High Polished Triple Butted. Concentric Boost 12x148 rear axle. Pure Trail geometry. Internal cable routing. Asymmetric design. 29" wheels. Linkage compatible with OC multitool
Shock	Fox Float DPS Performance 3-Position Evol custom tune 210x50mm
	<i>Fox Float DPS Factory 3-Pos Evol Kashima cm tune 210x50mm</i>
	<i>Fox FLOAT X Performance 2-Pos Evol LV custom tune 210x55mm</i>
	<i>Fox Float X Factory 2-Pos Evol LV Kashima cm tune 210x55mm</i>
	<i>Fox DHX Factory 2-Position custom tune 210x55mm 400 lbs</i>
	<i>Fox DHX Factory 2-Position custom tune 210x55mm 480 lbs</i>
	<i>Fox DHX Factory 2-Position custom tune 210x55mm 500 lbs</i>
	<i>Fox DHX Factory 2-Position custom tune 210x55mm 550 lbs</i>
Fork	Fox 34 Float Performance 140 3-Position QR15x110

Op.	Fox 36 Float Performance 150 Grip 3-Position QR15x110
	<i>Fox 34 Float Factory 140 FIT4 3-Pos-Adj QR15x110 Kashima</i>
	<i>Fox 36 Float Factory 150 Grip2 QR15x110 Kashima</i>
Crankset	SRAM Descendant 6K Eagle Dub Boost 32t
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated
Handlebar	OC Mountain Control MC30, Rise20, Width 800
Stem	Alloy 3D forged, 35mm interface, -7°
Shifters	SRAM NX Eagle
Brakes	Shimano M6100 Hydraulic Disc
Op.	<i>Shimano XT M8100 Hydraulic Disc</i>
	<i>Shimano M6120 Hydraulic Disc</i>
Rear Derailleur	SRAM GX Eagle Lunar
Chain	SRAM NX Eagle 12-Speed
Wheels	Race Face AR 30c Tubeless Ready
Cassette	SRAM PG-1230 Eagle 11-50t 12-Speed

Op.	Fox Kabolt Boost
Tyres	Maxxis Dissector 2.40" 60 TPI 3CMaxx-Terra Exo TLR
	<i>Maxxis Minion DHF 2.5" (F) / Maxxis Dissector 2.40" (R) TLR</i>
Op.	<i>Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)</i>
Tyres	Maxxis Rekon 2.40" FB 60 TPI Dual Exo TR
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper

Op.	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm</i>
	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm</i>
	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 170mm</i>
	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 200mm</i>
Saddle	Fizik Taiga S-alloy rail
Op.	<i>Fizik Taiga Kium rail</i>
Seatpost Lever	Shimano SL-MT500 I-Spec EV

OCCAM H30

Ref.	N254			
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Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	45	800	390/125
M	170	45	800	440/150
L	175	55	800	440/150
XL	175	55	800	480/170



Frame	Orbea Occam Hydro High Polished Triple Butted. Concentric Boost 12x148 rear axle. Pure Trail geometry. Internal cable routing. Asymmetric design. 29" wheels. Linkage compatible with OC multitool
Shock	Fox Float DPS Performance 3-Position Evol custom tune 210x50mm
	<i>Fox FLOAT X Performance 2-Position Evol LV custom tune 210x55mm</i>
Fork	Marzocchi Bomber Z2 140 QR15x110
	<i>Fox 34 Float Performance 140 3-Position QR15x110</i>
	<i>Fox 36 Float Performance 150 Grip 3-Position QR15x110</i>
Crankset	Forged alloy, 32t, Boost
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated
Handlebar	OC Mountain Control MC30, Rise20, Width 800

Op.	Alloy 3D forged, 35mm interface, -7°
	<i>Shimano Deore M6100</i>
Brakes	Shimano MT201 Hydraulic Disc
Op.	<i>Shimano M6100 Hydraulic Disc</i>
	<i>Shimano M6120 Hydraulic Disc</i>
Rear Derailleur	Shimano Deore M6100 SGS Shadow Plus
Chain	Shimano M6100
Wheels	Alloy, Tubeless, 29", 29c, 32H
Op.	<i>Race Face AR 30c Tubeless Ready</i>
Cassette	Shimano CS-M6100 10-51t 12-Speed
Tyres	Maxxis Rekon 2.40" FB 60 TPI Dual Exo TR
	<i>Maxxis Dissector 2.40" 60 TPI 3CMaxx-Terra Exo TLR</i>
	<i>Maxxis Minion DHF 2.5" (F) / Maxxis Dissector 2.40" (R) TLR</i>
	<i>Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)</i>
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper

Op.	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm</i>
	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm</i>
	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 170mm</i>
	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 200mm</i>
Saddle	Selle Royal 2058 DRN
Op.	<i>Fizik Taiga S-alloy rail</i>
Seatpost Lever	OC Horizontal



LAUFNEY

MASTER OF FUN

Laufey is our most clever and versatile bike. Instead of saying that Laufey is tailored for one type of rider, we're going to go ahead and claim this fun-loving machine is perfect for everyone. Laufey is omnipotent: it's a slack, simple trail bike that relishes new terrain.

Laufey may be someone's first bike or their latest bike. It's inexpensive and attainable, and it's a niche bike that feels at home in even the most exclusive bike collection. It's for first timers and expert shredders. Ride it in lycra, shred it in jeans. Laufey is a jack-of-all-trades and master of fun.



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.

RELIABILITY

Laufey is designed to see a lot of action. While keeping the frame light, we aimed for the added durability required for a bike that will be ridden hard. Butted and hydroformed tubing ensure the burliness is where it's needed.

FORGED YOKE

To allow maximum tyre clearance and offer great rigidity we created a proprietary chainstay yoke that is forged and then CNC finished to exact specs.



29" WHEELS

MAXIMUM CAPABILITY AND SPEED

For long, fast rides over varied terrain with the greatest versatility, 29" is the clear choice for Laufey.

Wide 2.6" tyres offer a bigger contact patch, which means more grip. More knobs are digging into the ground at any one time, increasing cornering and braking traction.

TRAIL GEOMETRY

SLACKER HEAD ANGLE

Great Stability.

LOWER BOTTOM BRACKET
Corners Naturally.

LONGER COCKPIT
Room to Move While Maintaining Balance.

LONGER WHEELBASE
Stability at High Speeds.

STEEP SEAT ANGLE
Proper Pedaling Position.

SHORT SEAT TUBE
For Long Dropper Posts.

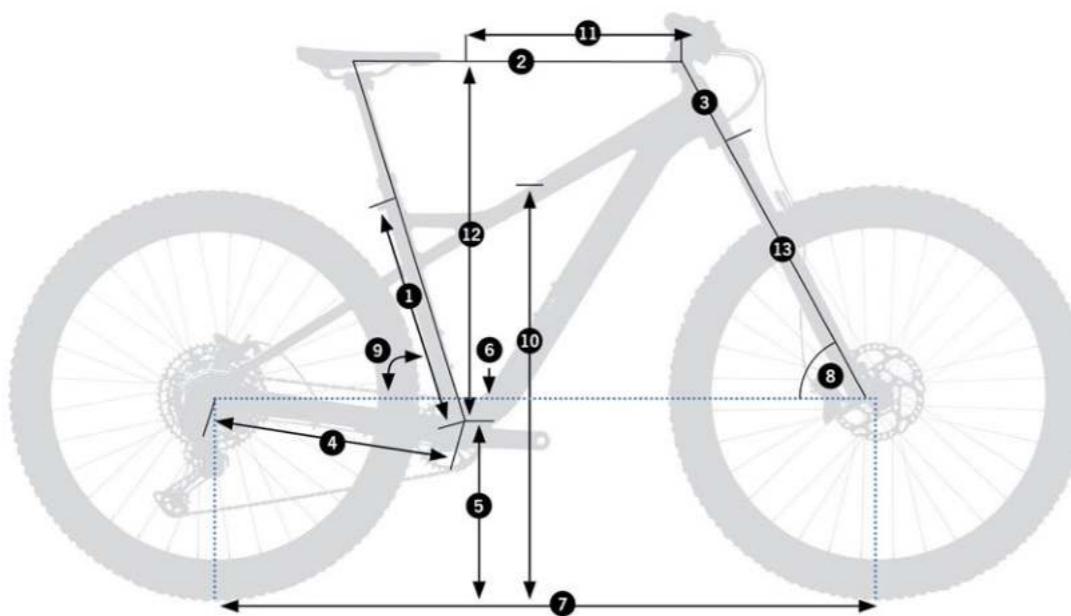


LAUFAY

SIZE	S	M	L	XL
1 - Seat Tube (C-T)	381	432	470	521
2 - Top Tube (EFF)	578	606	632	662
3 - Head Tube	95	100	110	130
4 - Chainstay	435	435	435	435
5 - BB Height	313.5	313.5	313.5	313.5
6 - BB Drop	65	65	65	65
7 - Wheelbase	1146	1174	1202	1235
8 - Head Angle	65,5°	65,5°	65,5°	65,5°
9 - Seat Angle	75°	75°	75°	75°
10 - Standover	678	714	726	763
11 - Reach	409	435	459	484
12 - Stack	632	636	645	664
13 - Fork Length	547	547	547	547
14 - Rake	44	44	44	44

HEIGHT (CM)	HEIGHT (IN)	SIZE
150-165	59.1"-65.0"	S
160-175	63.0"-68.9"	M
170-185	66.9"-72.8"	L
180-198	70.9"-78.0"	XL

-  Dark Green Met (Gloss)
LV
 Golden Sand (Matt)
LX
 Aluminium Raw (Gloss)
LW



LAUFAY H-LTD

Ref. N251

Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	45	800	390/125
M	170	45	800	440/150
L	170	45	800	440/151
XL	170	55	800	480/170



Frame	Orbea Laufey Hydro Triple Butted 29" Boost 12x148 ISCG 05
Fork	Fox 34 Float Performance 140 3-Position QR15x110
Crankset	Race Face Aeffect 32t
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated
Handlebar	OC Mountain Control MC20 Alu SL, Rise20, Width 800



Stem	Alloy 3D forged, 35mm interface, -7°
Shifters	Shimano SLX M7100 I-Spec EV
Brakes	Shimano M6120 Hydraulic Disc
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	Shimano M7100
Wheels	Race Face AR 30c Tubeless Ready
Cassette	Shimano CS-M7100 10-51t 12-Speed

LAUFAY H10

Ref. N250

Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	45	800	390/125
M	170	45	800	440/150
L	170	45	800	440/150
XL	170	55	800	480/170



Frame	Orbea Laufey Hydro Triple Butted 29" Boost 12x148 ISCG 05
Fork	Marzocchi Bomber Z2 140 QR15x110
Crankset	Shimano MT511 32t
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated
Handlebar	OC Mountain Control MC30 Alu SL, Rise20, Width 800
Stem	Alloy 3D forged, 35mm interface, -7°



Shifters	Shimano Deore M6100 I-Spec EV
Brakes	Shimano M6100 Hydraulic Disc
Rear Derailleur	Shimano SLX M7100 SGS Shadow Plus
Chain	Shimano M6100
Wheels	Alloy, Tubeless, 29", 29c, 32H
Cassette	Shimano CS-M6100 10-51t 12-Speed
Tires	Maxxis Dissector 2.60" 60 TPI Exo TLR

LAUFÉY H30

Ref. N249

Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	45	800	390/125
M	170	45	800	440/150
L	170	45	800	440/150
XL	170	55	800	480/170



Frame	Orbea Laufey Hydro Triple Butted 29" Boost 12x148 ISCG 05
Fork	RockShox Recon RL Q15X110 Boost Solo Air 140mm
Crankset	Forged alloy, 32t, Boost
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated
Handlebar	OC Mountain Control MC30, Rise20, Width 800

Stem	Alloy 3D forged, 35mm interface, -7°
Shifters	Shimano Deore M5100
Brakes	Shimano MT201 Hydraulic Disc
Rear Derailleur	Shimano Deore M5100 SGS Shadow Plus
Chain	KMC X11
Wheels	Alloy, Tubeless, 29", 29c, 32H

Cassette Sun Race 11-51t 11-Speed

Tyres Maxxis Dissector 2.60" 60 TPI Exo TLR

Seatpost OC Mountain Control MC20, 31.6mm, Dropper

Saddle Selle Royal 2058 DRN

Seatpost Lever OC Horizontal



OIZ

BUILT TO FLY

Take control. Don't accept compromises. Oiz isn't down-country or trail; this is a 120mm XC race machine that looks as good as it rides. Modern geometry and clever suspension, designed from the start around 120mm, bring extra fun to every ride without compromising weight or efficiency. Simply put, Oiz is the fastest XC bike to leave our factory in over 180 years.



YOU CAN'T BEAT SIMPLE

Removing anything which is superfluous and only adding features which enhance the ride means that at 1740g Oiz is one of the lightest XC frames out there. Light weight is key for a fast XC bike and relentlessly pursuing the simplest solutions means Oiz doesn't need compromise anywhere else to achieve this.



CONTROL NOT COMPROMISE

OIZ is designed around 120mm of travel right from the start, allowing us optimise the geometry and kinematics, removing many of the traditional compromises of longer travel XC bikes. Faster and more fun on the descents and lighter and more efficient on the climbs, Oiz is a no compromise XC machine but that doesn't mean it isn't fun.



THE ANATOMY OF FAST

For a bike to have the lightning reflexes and efficiency of a true XC race bike it needs to be light and stiff. Our POWERSPINE frame structure adds stiffness in high stress areas and removes material elsewhere while the UFO pivotless rear triangle removes weight and flex meaning Oiz is lighter and stiffer than ever.



JUST THE BEST FRAME, NO MATTER WHICH FLAVOUR YOU CHOOSE

Many times what you leave out is more important than what you add. This is especially true for an XC race bike with the pedigree of Oiz where weight and performance are key. Oiz is beautiful in its simplicity, singleminded in its performance and uncompromised in its weight.



INTERNAL CABLE ROUTING, DONE BETTER

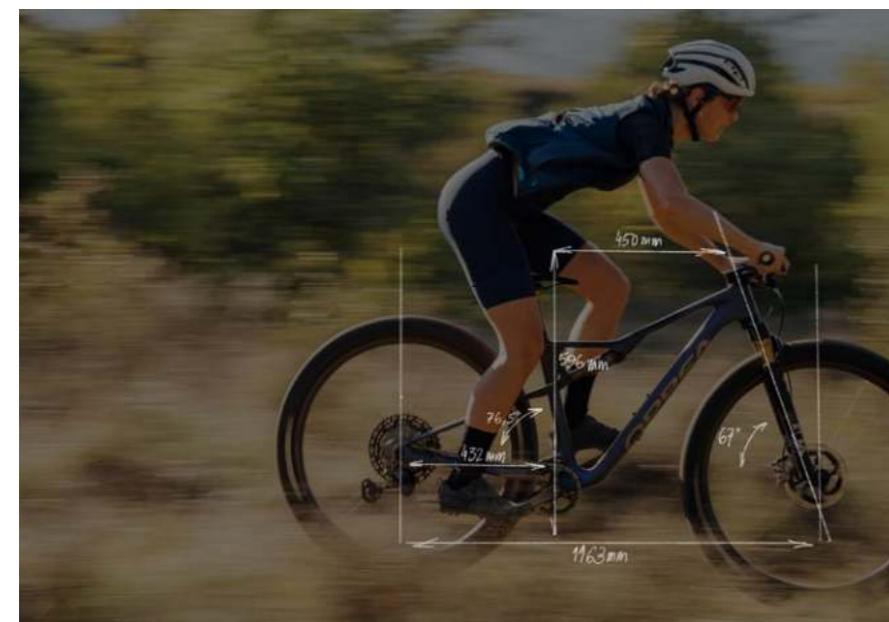
Internal cable routing is nothing new, but OIZ takes the traditional routing to the next level with I-Line and our SIC cable system.

SIC SYSTEM (SEALED INTERNAL CABLES)

Our SIC system routes the cables along the best path through the headset, through internal guides and invisibly from the front to rear triangle via our Cable Pass.

TAKE CONTROL

A steep seat tube and lower stack puts you in the driving seat, in full control of your ride. The longer reach, designed around a 60-90mm stem, offers stability on the descents while maintaining a weighted front wheel for attacking on the climbs and corners.



SLACKER HEAD ANGLE

More control and confidence on high speed descents.

LONGER TOP-TUBE

Designed around a 60-90mm stem to balance stability with that responsive steering XC racers demand.

LOWER STACK

Optimized for a 120mm fork to keep weight on the front wheel for turning and climbing.

SHORT CHAINSTAYS

Agile and responsive handling and improved acceleration.

I-LINE

Our patented I-line is simply the sleekest, most integrated shock lock-out on the market.



OIZ OMX

SIZE	S	M	L	XL
1 - Seat Tube (C-T)	405	432	460	510
2 - Top Tube (EFF)	575	598	623	650
3 - Head Tube	90	90	100	115
4 - Chainstay	432	432	432	432
5 - BB Height	333	333	333	333
6 - BB Drop	42	42	42	42
7 - Wheelbase	1138	1163	1189	1219
8 - Head Angle	67°	67°	67°	67°
9 - Seat Angle	76.5°	76.5°	76.5°	76.5°
10 - Standover	731	741	741	750
11 - Reach	425	450	472	496
12 - Stack	596	596	606	619
13 - Fork Length	531	531	531	531
14 - Rake	44	44	44	44

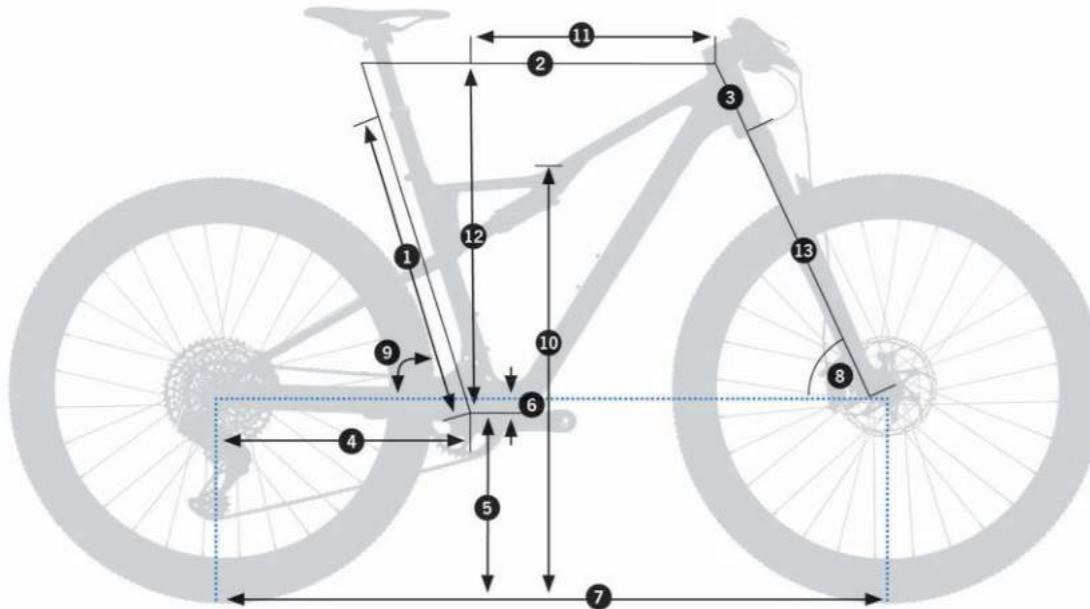
HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61.1"-66.9"	S
165-180	65.0"-70.9"	M
178-190	70.1"-74.8"	L
185-198	72.8"-78.0"	XL



Digital Lavender Gloss - Carbon Raw Matt MN



Tanzanite Carbon View - Carbon Raw Matt MP



OIZ M-LTD

Ref.	N246
Size	Crank Stem Handlebar Dropper Seatpost
S	170 60 760 380/100
M	175 75 760 380/100
L	175 75 760 430/100
XL	175 90 760 430/100



Frame	Orbea Oiz Carbon OMX, Fiberlink, Boost, BSA, SIC, UFO, I-line shock
Shock	Fox i-line DPS Factory 120mm Remote Push-Unlock Evol Kashima custom tune 190x45mm
Fork	Fox 34 Float SC Factory 120 FIT4 Remote-Adj Push-Unlock QR15x110
Remote lockout	OC Squidlock MP20 Remote, Dropper, Suspension 3 Pos
Crankset	SRAM XX1 Eagle Dub Grey Boost 34t
Headset	Alloy 1-1/2", Black Oxidated Bearing
Op.	Low Stack Headset Cup
Handlebar	OC MP10 Mountain Performance Carbon, Width 760, Sweep 9
Op.	OC MC10 CB SL, Rise35,800mm (bar) + OC MC10, 0°, 40mm (stem)



Op.	OC MC10 CB SL, Rise35,800mm (bar) + OC MC10, 0°, 50mm (stem)
Stem	OC Mountain Performance MP10 Alu SL, -10°
Shifters	SRAM XX1 Eagle AXS
Brakes	SRAM Ultimate Carbon Black Hydraulic Disc
Op.	Shimano XTR M9100 Hydraulic Disc
Rear Derailleur	SRAM XX1 Eagle AXS
Chain	SRAM XX1 Eagle 12-Speed rainbow
Wheels	OQUO Mountain Performance MP30LTD Carbon
Cassette	SRAM XX1 XG-1299 Eagle 10-50t 12-Speed Rainbow
Front Hub	Fox Kabolt Boost

OIZ M-TEAM

Ref.	N245
Size	Crank Stem Handlebar Dropper Seatpost
S	170 60 760 380/100
M	175 75 760 380/100
L	175 75 760 430/100
XL	175 90 760 430/100



Frame	Orbea Oiz Carbon OMX, Fiberlink, Boost, BSA, SIC, UFO, I-line shock
Shock	Fox i-line DPS Factory 120mm Remote Push-Unlock Evol Kashima custom tune 190x45mm
Fork	Fox 34 Float SC Factory 120 FIT4 Remote-Adj Push-Unlock QR15x110
Remote lockout	OC Squidlock MP20 Remote, Dropper, Suspension 3 Pos
Crankset	Shimano XTR M9100 34t
Headset	Alloy 1-1/2", Black Oxidated Bearing
Op.	Low Stack Headset Cup
Handlebar	OC MP10 Mountain Performance Carbon, Width 760, Sweep 9
Op.	OC MC10 CB SL, Rise35,800mm (bar) + OC MC10, 0°, 40mm (stem)



Op.	OC MC10 CB SL, Rise35,800mm (bar) + OC MC10, 0°, 50mm (stem)
Stem	OC Mountain Performance MP10 Alu SL, -10°
Shifters	Shimano XTR M9100
Brakes	Shimano XTR M9100 Hydraulic Disc
Rear Derailleur	Shimano XTR M9100 SGS Shadow Plus
Chain	Shimano CN-9100
Wheels	OQUO Mountain Performance MP30TEAM Carbon
Op.	OQUO Mountain Performance MP30LTD Carbon CL
Cassette	Shimano XTR M9100 10-51t 12-Speed
Op.	Fox Kabolt Boost

OIZ M-PRO AXS

Ref.	N244			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	60	760	390/125
M	175	75	760	390/125
L	175	75	760	440/150
XL	175	90	760	440/150



Frame	Orbea Oiz Carbon OMX, Fiberlink, Boost, BSA, SIC, UFO, I-line shock
Shock	Fox i-line DPS Factory 120mm Remote Push-Unlock Evol Kashima custom tune 190x45mm
Fork	Fox 34 Float SC Factory 120 FIT4 Remote-Adj Push-Unlock QR15x110
Remote lockout	OC Squidlock MP20 Remote, Dropper, Suspension 3 Pos
Crankset	SRAM GX1 C Eagle Dub Lunar Boost 34t
Headset	Alloy 1-1/2", Black Oxidated Bearing
<i>Op.</i>	Low Stack Headset Cup
Handlebar	OC MP10 Mountain Performance Carbon, Width 760, Sweep 9
<i>Op.</i>	OC MC10 CB SL, Rise35,800mm (bar) + OC MC10, 0°, 40mm (stem)
<i>Op.</i>	OC MC10 CB SL, Rise35,800mm (bar) + OC MC10, 0°, 50mm (stem)
Stem	OC Mountain Performance MP10 Alu SL, -10°

Shifters	SRAM GX Eagle AXS
Brakes	Shimano XT M8100 Hydraulic Disc
<i>Op.</i>	Shimano XTR M9100 Hydraulic Disc
Rear Derailleur	SRAM GX1 Eagle AXS Lunar
Chain	SRAM GX Eagle 12-Speed
Wheels	OQUO Mountain Performance MP30TEAM Carbon
<i>Op.</i>	OQUO Mountain Performance MP30LTD Carbon CL
Cassette	SRAM XG-1275 Eagle 10-52t 12-Speed
<i>Op.</i>	Fox Kabolt Boost
Tyres	Maxxis Rekon Race 2.40" WT 120 TPI Exo TLR
<i>Op.</i>	Maxxis Dissector 2.40" 3CMax Exo(F) / Rekon 2.40" Dual Exo
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
<i>Op.</i>	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Battery	SRAM Powerpack

OIZ M-PRO

Ref.	N243			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	60	760	390/125
M	175	75	760	390/125
L	175	75	760	440/150
XL	175	90	760	440/150



Frame	Orbea Oiz Carbon OMX, Fiberlink, Boost, BSA, SIC, UFO, I-line shock
Shock	Fox i-line DPS Factory 120mm Remote Push-Unlock Evol Kashima custom tune 190x45mm
Fork	Fox 34 Float SC Factory 120 FIT4 Remote-Adj Push-Unlock QR15x110
Remote lockout	OC Squidlock MP20 Remote, Dropper, Suspension 3 Pos
Crankset	Shimano XT M8100 32t
Headset	Alloy 1-1/2", Black Oxidated Bearing
<i>Op.</i>	Low Stack Headset Cup
Handlebar	OC MP10 Mountain Performance Carbon, Width 760, Sweep 9
<i>Op.</i>	OC MC10 CB SL, Rise35,800mm (bar) + OC MC10, 0°, 40mm (stem)
<i>Op.</i>	OC MC10 CB SL, Rise35,800mm (bar) + OC MC10, 0°, 50mm (stem)
Stem	OC Mountain Performance MP10 Alu SL, -10°

Shifters	Shimano XT M8100 I-Spec EV
Brakes	Shimano XT M8100 Hydraulic Disc
<i>Op.</i>	Shimano XTR M9100 Hydraulic Disc
Rear Derailleur	Shimano XTR M9100 SGS Shadow Plus
Chain	Shimano M8100
Wheels	OQUO Mountain Performance MP30TEAM Carbon
<i>Op.</i>	OQUO Mountain Performance MP30LTD Carbon CL
Cassette	Shimano CS-M8100 10-51t 12-Speed
<i>Op.</i>	Fox Kabolt Boost
Tyres	Maxxis Rekon Race 2.40" WT 120 TPI Exo TLR
<i>Op.</i>	Maxxis Dissector 2.40" 3CMax Exo(F) / Rekon 2.40" Dual Exo
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
<i>Op.</i>	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Battery	SRAM Powerpack

OIZ OMR

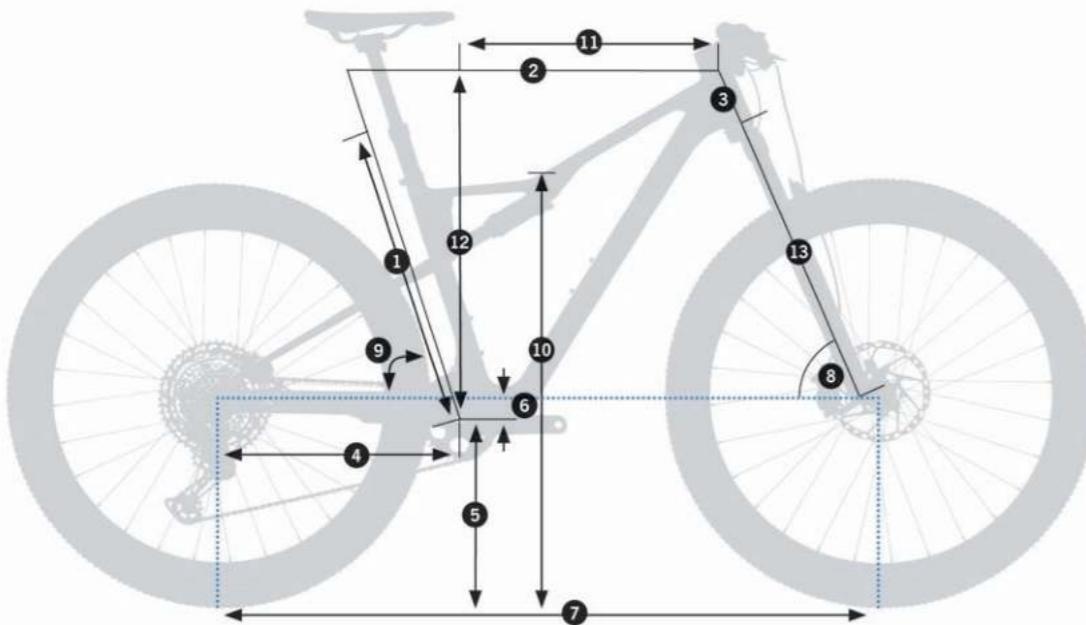
SIZE	S	M	L	XL
1 - Seat Tube (C-T)	405	432	460	510
2 - Top Tube (EFF)	575	598	623	650
3 - Head Tube	90	90	100	115
4 - Chainstay	432	432	432	432
5 - BB Height	333	333	333	333
6 - BB Drop	42	42	42	42
7 - Wheelbase	1138	1163	1189	1219
8 - Head Angle	67°	67°	67°	67°
9 - Seat Angle	76.5°	76.5°	76.5°	76.5°
10 - Standover	731	741	741	750
11 - Reach	425	450	472	496
12 - Stack	596	596	606	619
13 - Fork Length	531	531	531	531
14 - Rake	44	44	44	44

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61.1"-66.9"	S
165-180	65.0"-70.9"	M
178-190	70.1"-74.8"	L
185-198	72.8"-78.0"	XL

Chameleon Goblin Green
Gloss - Black Matt
N1

Halo Silver-Blue Carbon
View Gloss
N2

Powder Black- Black Matt
NV



OIZ M10

Ref.	N240
Size	Crank Stem Handlebar Dropper Seatpost
S	170 60 760 390/125
M	175 75 760 390/125
L	175 75 760 440/150
XL	175 90 760 440/150



Frame	Orbea Oiz Carbon OMR, Fiberlink, Boost, BSA, SIC, UFO, I-line shock
Shock	Fox i-line DPS Factory 120mm Remote Push-Unlock Evol Kashima custom tune 190x45mm
Fork	Fox 34 Float SC Factory 120 FIT4 Remote-Adj Push-Unlock QR15x110
Remote lockout	OC Squidlock MP20 Remote, Dropper, Suspension 3 Pos
Crankset	Shimano XT M8100 32t
Headset	Alloy 1-1/2", Black Oxidated Bearing
Op.	Low Stack Headset Cup
Handlebar	OC MP10 Mountain Performance Carbon, Width 760, Sweep 9



Op.	OC MC10 CB SL, Rise35,800mm (bar) + OC MC10, 0°, 40mm (stem)
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm
Saddle	Fizik Taiga S-alloy rail
Op.	Women Kit: OC Grips 29mm & Selle Italia SLR Boost SuperFlow

OIZ M11 AXS

Ref.	N239
Size	Crank Stem Handlebar Dropper Seatpost
S	170 60 760 390/125
M	175 75 760 390/125
L	175 75 760 440/150
XL	175 90 760 440/150



Frame	Orbea Oiz Carbon OMR, Fiberlink, Boost, BSA, SIC, UFO, I-line shock
Shock	Fox i-line DPS Performance 120mm Remote Push-Unlock Evol custom tune 190x45mm
Fork	Fox 34 Float SC Performance 120 Grip Remote Push-Unlock QR15x110
Op.	Fox Factory Kashima SC34 + DPS 190x45 (Fork+Shock)
Remote lockout	OC Squidlock MP20 Remote, Dropper, Suspension 3 Pos
Crankset	SRAM Stylo 6K Eagle Dub Boost 32t Steel
Headset	Alloy 1-1/2", Black Oxidated Bearing
Op.	Low Stack Headset Cup
Handlebar	OC Mountain Performance MP30, Width 760,



Op.	OC MC20 Alu SL, Rise20,800mm (bar) + OC MC20, 0°, 40mm (stem)
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm
Saddle	Fizik Taiga S-alloy rail
Op.	Women Kit: OC Grips 29mm & Selle Italia SLR Boost SuperFlow
Battery	SRAM Powerpack

OIZ M20

Ref.	N238			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	60	760	390/125
M	175	75	760	390/125
L	175	75	760	440/150
XL	175	90	760	440/150



Frame	Orbea Oiz Carbon OMR, Fiberlink, Boost, BSA, SIC, UFO, I-line shock
Shock	Fox i-line DPS Performance 120mm Remote Push-Unlock Evol custom tune190x45mm
Fork	Fox 34 Float SC Performance 120 Grip Remote Push-Unlock QR15x110
Remote lockout	OC Squidlock MP20 Remote, Dropper, Suspension 3 Pos
Crankset	SRAM GX Eagle Dub Lunar Boost 32t
Headset	Alloy 1-1/2", Black Oxidated Bearing
Op.	Low Stack Headset Cup
Handlebar	OC Mountain Performance MP30, Width 760
Op.	OC MC20 Alu SL, Rise20,800mm (bar) + OC MC20, 0°,40mm (stem)
Op.	Maxxis Dissector 2.40" 3CMax Exo(F) / Rekon 2.40" Dual Exo

OIZ M30

Ref.	N237			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	170	60	760	390/125
M	175	75	760	390/125
L	175	75	760	440/150
XL	175	90	760	440/150



Frame	Orbea Oiz Carbon OMR, Fiberlink, Boost, BSA, SIC, UFO, I-line shock
Shock	Fox i-line DPS Performance 120mm Remote Push-Unlock Evol custom tune190x45mm
Fork	Fox 34 Float SC Performance 120 Grip Remote Push-Unlock QR15x110
Remote lockout	OC Squidlock MP20 Remote, Dropper, Suspension 3 Pos
Crankset	Shimano MT611 32t
Headset	Alloy 1-1/2", Black Oxidated Bearing
Op.	Low Stack Headset Cup
Handlebar	OC Mountain Performance MP30, Width 760
Op.	OC MC20 Alu SL, Rise20,800mm (bar) + OC MC20, 0°,40mm (stem)
Tyres	Maxxis Rekon Race 2.35" 120 TPI Exo TLR
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 170mm
Saddle	Selle Italia Model X FecAlloy Rail
Op.	Women Kit: OC Grips 29mm & Selle Italia SLR Boost SuperFlow

OIZ HYDRO

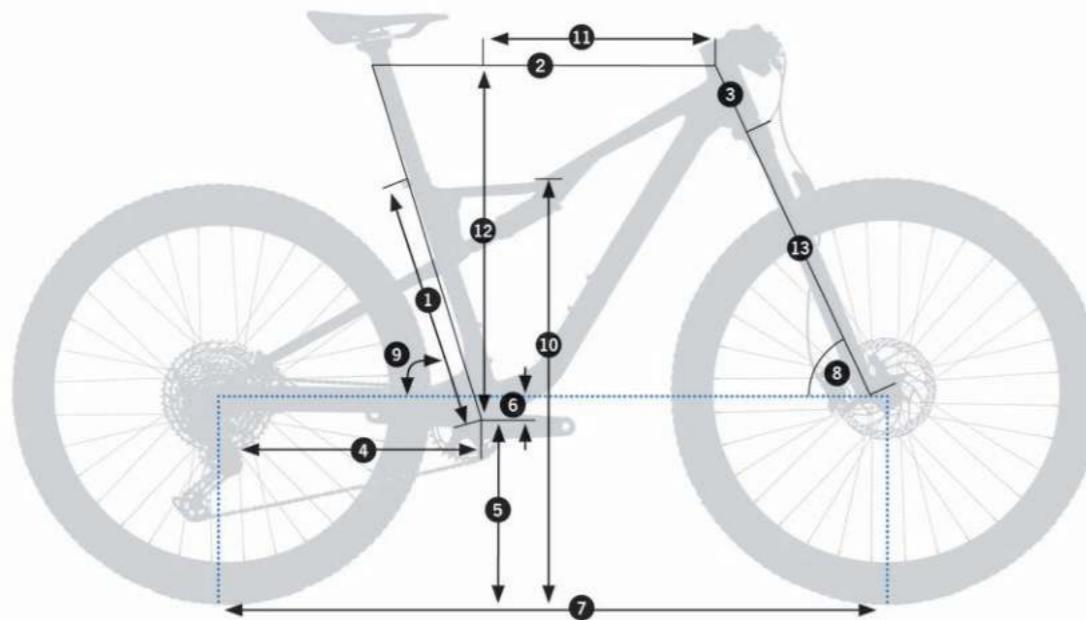
SIZE	S	M	L	XL
1 - Seat Tube (C-T)	410	432	460	510
2 - Top Tube (EFF)	568	594	619	645
3 - Head Tube	90	95	105	115
4 - Chainstay	436	436	436	436
5 - BB Height	333	333	333	333
6 - BB Drop	42	42	42	42
7 - Wheelbase	1142	1169	1195	1223
8 - Head Angle	67°	67°	67°	67°
9 - Seat Angle	76.5°	76.5°	76.5°	76.5°
10 - Standover	729	743	746	743
11 - Reach	425	450	472	496
12 - Stack	596	600	610	619
13 - Fork Length	531	531	531	531
14 - Rake	44	44	44	44

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61.1"-66.9"	S
165-180	65.0"-70.9"	M
178-190	70.1"-74.8"	L
185-198	72.8"-78.0"	XL

Moondust Blue-Leo Orange (Matt)
N3

White Chic- Shadow Coral (Gloss)
N5

Apricot Orange-Limestone Beige (Matt)
N4



OIZ H10

Ref.	N234
Size	Crank Stem Handlebar Dropper Seatpost
S	170 60 740 390/125
M	175 75 740 390/125
L	175 75 740 440/150
XL	175 90 740 440/150



Frame	Orbea Oiz Hydro High Polished, Alloy link, Boost, BSA, SIC, UFO, I-Line shock
Shock	Fox i-line DPS Performance 120mm Remote Push-Unlock Evol custom tune190x45mm
Fork	Fox 34 Float SC Performance 120 Grip Remote Push-Unlock QR15x110
Remote lockout	OC Squidlock MP20 Remote, Dropper, Suspension 3 Pos
Crankset	Shimano XT M8100 32t
Headset	Alloy 1-1/2", Black Oxidated Bearing
Handlebar	Alloy, 31.8mm, Flat, 740mm, Sweep 9 OC MC20 Alu SL, Rise20,800mm (bar) + OC MC20, 0°,40mm (stem)
Op.	OC MC20 Alu SL, Rise20,800mm (bar) + OC MC20, 0°,50mm (stem)
Stem	OC Mountain Performance MP21, -6°
Shifters	Shimano XT M8100 I-Spec EV
Brakes	Shimano M6100 Hydraulic Disc
Op.	Shimano XT M8100 Hydraulic Disc
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	Shimano M6100
Wheels	Race Face AR 30c Tubeless Ready
Cassette	Shimano CS-M7100 10-51t 12-Speed
Tyres	Maxxis Forekaster 2.35" FB 120 TPI Dual Exo
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm



Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 170mm
Saddle	Selle Italia Model X FecAlloy Rail 145x248mm
Op.	Women Kit: OC Grips 29mm & Selle Italia SLR Boost SuperFlow

OIZ H20

Ref.	N233
Size	Crank Stem Handlebar Dropper Seatpost
S	170 60 740 390/125
M	175 75 740 390/125
L	175 75 740 440/150
XL	175 90 740 440/150



Frame	Orbea Oiz Hydro High Polished, Alloy link, Boost, BSA, SIC, UFO, I-Line shock
Shock	Fox i-line DPS Performance 120mm Remote Push-Unlock Evol custom tune190x45mm
Fork	Fox 32 Float Rhythm 120 Remote Push-Unlock QR15x110
Crankset	SRAM Stylo 6K Eagle Dub Boost 32t Steel
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	Alloy, 31.8mm, Flat, 740mm, Sweep 9 OC MC20 Alu SL, Rise20,800mm (bar) + OC MC20, 0°,40mm (stem)
Op.	OC MC20 Alu SL, Rise20,800mm (bar) + OC MC20, 0°,50mm (stem)
Shifters	SRAM GX Eagle Lunar
Brakes	Shimano M6100 Hydraulic Disc
Op.	Shimano XT M8100 Hydraulic Disc
Rear Derailleur	SRAM GX Eagle Lunar
Chain	SRAM NX Eagle 12-Speed
Wheels	Alloy, Tubeless, 25c, 32H
Cassette	SRAM PG-1230 Eagle 11-50t 12-Speed
Tyres	Maxxis Rekon Race 2.35" 120 TPI Exo TLR
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm



Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 170mm
Saddle	Selle Italia Model X FecAlloy Rail 145x248mm
Op.	Women Kit: OC Grips 29mm & Selle Italia SLR Boost SuperFlow
Seatpost Lever	OC Squidlock MP20-D Dropper Remote

OIZ H30

Ref. N232

Size	Crank	Stem	Handlebar
S	170	60	740
M	175	75	740
L	175	75	740
XL	175	90	740



Frame	Orbea Oiz Hydro High Polished, Alloy link, Boost, BSA, SIC, UFO, I-Line shock
Shock	Fox i-line DPS Performance 120mm Remote Push-Unlock Evol custom tune190x45mm
Fork	Fox 32 Float Rhythm 120 Remote Push-Unlock QR15x110
Crankset	Shimano MT511 32t
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	Alloy, 31.8mm, Flat, 740mm, Sweep 9
<i>Op.</i>	OC MC20 Alu SL, Rise20,800mm (bar) + OC MC20, 0°,40mm (stem)

<i>Op.</i>	OC MC20 Alu SL, Rise20,800mm (bar) + OC MC20, 0°,50mm (stem)
Stem	OC Mountain Performance MP21, -6°
Shifters	Shimano Deore M6100
Brakes	Shimano MT201 Hydraulic Disc
Rear Derailleur	Shimano Deore M6100 SGS Shadow Plus
Chain	Shimano M6100
Wheels	Alloy, Tubeless, 25c, 32H
Cassette	Shimano CS-M6100 10-51t 12-Speed
Tyres	Maxxis Ikon 2.20" FB 60 TPI Dual

<i>Op.</i>	Maxxis Rekon Race 2.35" 120 TPI Exo TLR
Seatpost	Alloy, 31.6mm, Setback 0
<i>Op.</i>	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
<i>Op.</i>	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm
Saddle	Selle Italia Model X FecAlloy Rail 145x248mm
<i>Op.</i>	Women Kit: OC Grips 29mm & Selle Italia SLR Boost SuperFlow



ALMA

TAKE IT TOO FAR

Performance gains can be found everywhere and obsession is part of the game. How far is too far? For as long as we have had goals, competition and a creative spirit, we have pushed ourselves to win. Once victory is tasted, it becomes an obsession to be the best. You feel it in your heart, lungs and legs – you can sense it in our bikes. Only by sweating the smallest details and pushing past what seems possible can we achieve our ultimate goals.



MATERIALS

OMX

Orbea Monocoque X (OMX) frames blend high modulus fibers and high strength fibers exclusively. Prepreg carbon sheets are laser cut to minimize excess materials and overlap, and hours of premolding is done to ensure optimal compaction with the smallest amount of carbon. A full EPS mold and Latex inserts are used to eliminate wrinkles and imperfections.

830g (Size M)

OMR

Orbea Monocoque Race (OMR) frames add high modulus and high strength fibers to a standard layup to improve stiffness-to-weight ratios. Bladder molding with EPS forms and PU headtube and bottom bracket inserts stop wrinkling and unconformities in critical zones, allowing less carbon to be used while maintaining strength.

1100g (Size M)

HYDROFORMED ALUMINUM

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.

1650g (Size M)



INTEGRATION

ICR / Internal Cable Routing is carefully guided along the best path with no rub or rattle, and is optimized for both traditional and electronic shifting systems.

FLAT MOUNT / The lowest profile brake mount provides the cleanest, stiffest and lightest caliper integration available.

CHAIN SECURITY / Even a perfectly adjusted derailleur can drop a chain over rough terrain or during a wheel change. With Chain Security, you'll have the added peace of mind knowing your chain isn't going to end up around your bottom bracket shell.



BLOCKLOCK HEADSET

The Acros Blocklock 164° steering limiter system prevents frame damage due to handlebar or fork impacts. We've worked closely with Acros to reduce stack height and improve cockpit integration with our Alma monocoque models.



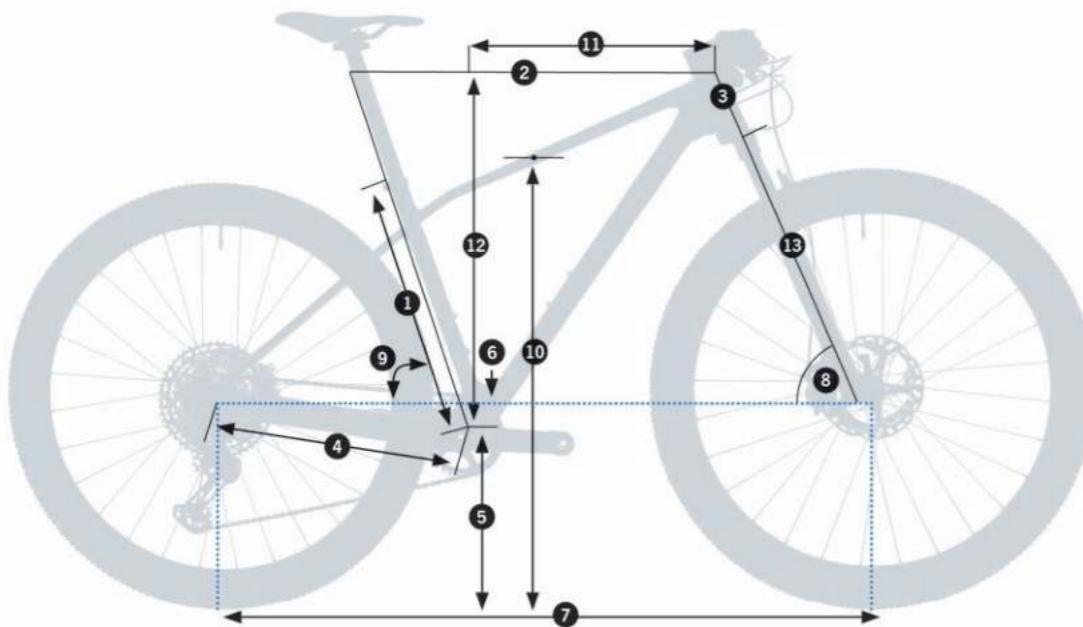
OC COCKPIT

The Orbea XC Family sports an all-new integrated look with a completely unique OC headset/spacer/stem design. The system includes an optional computer mount that is compatible with all major brands using standard adapters. OC component collaboration is a detail that completes the high-end feel of our modern XC bikes.

ALMA OMX

SIZE	S	M	L	XL
1 - Seat Tube (C-T)	400	445	483	533
2 - Top Tube (EFF)	559	593	618	647
3 - Head Tube	90	100	110	125
4 - Chainstay	430	430	430	430
5 - BB Height	309	309	309	309
6 - BB Drop	61	61	61	61
7 - Wheelbase	1083	1118	1144	1175
8 - Head Angle	68	68	68	68
9 - Seat Angle	74.5	74.5	74.5	74.5
10 - Standover	693	729	749	819
11 - Reach	395	426	448	474
12 - Stack	593	602	612	625
13 - Fork Length	500.8	500.8	500.8	500.8
14 - Rake	44	44	44	44

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61.1"-66.9"	S
165-180	65.0"-70.9"	M
178-190	70.1"-74.8"	L
185-198	72.8"-78.0"	XL

MyO
CMDigital Lavender (Gloss)-
Carbon Raw (Matt)
LYRed Wine Carbon View
(Gloss) - Carbon Raw (Matt)
LZ

ALMA M-LTD

Ref.	N229		
Size	Crank	Stem	Handlebar
S	170	60	760
M	175	75	760
L	175	75	760
XL	175	90	760



Frame	Orbea Alma Carbon OMX, Boost 12x148, PF BB, Internal cable routing.
Fork	Orbea Spirit Rigid Carbon 15x110
Op.	Fox 32 Float SC Factory 100 FIT4 Remote PTU QR15x110 Kashima
Pack Fox Factory(Assembled)+Orbea Spirit Rigid Carbon(Extra)	
Crankset	SRAM XX1 Eagle Dub Grey Boost 34t
Headset	Acros 1-1/8 - 1-1/2" Semi-intergrated Block Lock
Handlebar	OC MP10 Mountain Performance Carbon, Width 760, Sweep 9
Stem	OC Mountain Performance MP20, -8°

Shifters	SRAM XX1 Eagle AXS
Brakes	SRAM Ultimate Carbon Black Hydraulic Disc
Op.	Shimano XTR M9100 Hydraulic Disc
Rear Derailleur	SRAM XX1 Eagle AXS
Chain	SRAM XX1 Eagle 12-Speed rainbow
Wheels	OQUO Mountain Performance MP30LTD Carbon
Cassette	SRAM XX1 XG-1299 Eagle 10-50t 12-Speed Rainbow
Tyres	Maxxis Rekon Race 2.40" WT 120 TPI Exo TLR



Seatpost	OC Performance XP10 Carbon, 27.2mm, Setback 0
Saddle	Selle Italia SLR Boost Fill Carbon Rail Ø7x9 mm
Chainguide	Orbea Alma Carbon OMR & OMX. Compatible up to 36T
Battery	SRAM Powerpack

ALMA M TEAM

Ref.	N228		
Size	Crank	Stem	Handlebar
S	170	60	760
M	175	75	760
L	175	75	760
XL	175	90	760



Frame	Orbea Alma Carbon OMX, Boost 12x148, PF BB, Internal cable routing.
Fork	Fox 32 Float SC Factory 100 FIT4 Remote PTU QR15x110 Kashima
Op.	Orbea Spirit Rigid Carbon 15x110 (Assembled)
Pack Orbea Spirit Rigid Carbon 15x110 (Extra)	
Remote lockout	Fox Lockout, 2 Position, Single I-Spec EV
Crankset	Race Face Next-SL 34t
Headset	Acros 1-1/8 - 1-1/2" Semi-intergrated Block Lock
Handlebar	OC MP10 Mountain Performance Carbon, Width 760, Sweep 9

Stem	OC Mountain Performance MP20, -8°
Shifters	Shimano XTR M9100
Brakes	Shimano XTR M9100 Hydraulic Disc
Rear Derailleur	Shimano XTR M9100 SGS Shadow Plus
Chain	Shimano M8100
Wheels	OQUO Mountain Performance MP-30TEAM Carbon
Cassette	Shimano CS-M8100 10-51t 12-Speed
Front Hub	N/A
Op.	Fox Kabolt Boost
Tyres	Maxxis Rekon Race 2.40" WT 120 TPI Exo TLR
Seatpost	Fox Transfer SL Factory Kashima Dropper 27.2



Saddle	Selle Italia SLR Boost Fill Titanium Rail 316 Ø7 mm
Women Kit: OC Grips 29mm & Selle Italia SLR Boost SuperFlow	
Op.	Selle Italia SLR Boost Fill Carbon Rail Ø7x9 mm
Seatpost Lever	OC Squidlock MP20-D Dropper Remote
Chainguide	Orbea Alma Carbon OMR & OMX. Compatible up to 36T

ALMA M PRO

Ref.	N227		
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Size	Crank	Stem	Handlebar
S	170	60	760
M	175	75	760
L	175	75	760
XL	175	90	760



Frame	Orbea Alma Carbon OMX, Boost 12x148, PF BB, Internal cable routing.
Fork	Fox 32 Float SC Factory 100 FIT4 Remote-Adj Push-Unlock QR15x110 Kashima
<i>Op.</i>	<i>Orbea Spirit Rigid Carbon 15x110 (Assembled)</i>
<i>Op.</i>	<i>Pack Orbea Spirit Rigid Carbon 15x110 (Extra)</i>
Remote lockout	Fox Lockout, 2 Position, Single I-Spec EV
Crankset	SRAM GX Eagle Dub Lunar Boost 34t
Headset	Acros 1-1/8 - 1-1/2" Semi-intergrated Block Lock
Handlebar	OC MP10 Mountain Performance Carbon, Width 760, Sweep 9

Stem	OC Mountain Performance MP20, -8°
Shifters	SRAM GX Eagle AXS
Brakes	Shimano XT M8100 Hydraulic Disc
<i>Op.</i>	<i>Shimano XTR M9100 Hydraulic Disc</i>
Rear Derailleur	SRAM GX1 Eagle AXS Lunar
Chain	SRAM GX Eagle 12-Speed
Wheels	OQUO Mountain Performance MP-30TEAM Carbon
Cassette	SRAM XG-1275 Eagle 10-52t 12-Speed
Front Hub	N/A
<i>Op.</i>	<i>Fox Kabolt Boost</i>
Tyres	Maxxis Rekon Race 2.40" WT 120 TPI Exo TLR



Frame	Orbea Alma Carbon OMX, Boost 12x148, PF BB, Internal cable routing.
Fork	Fox 34 Float SC Performance 100 3POS Remote Push-Unlock QR15x110
<i>Op.</i>	<i>Pack Orbea Spirit Rigid Carbon 15x110 (Extra)</i>
<i>Op.</i>	<i>Fox 32 Float SC Factory 100 FIT4 Remote PTU QR15x110 Kashima</i>
Remote lockout	Fox Lockout, 2 Position, Single I-Spec EV
Crankset	Shimano XT M8100 34t
Headset	Acros 1-1/8 - 1-1/2" Semi-intergrated Block Lock

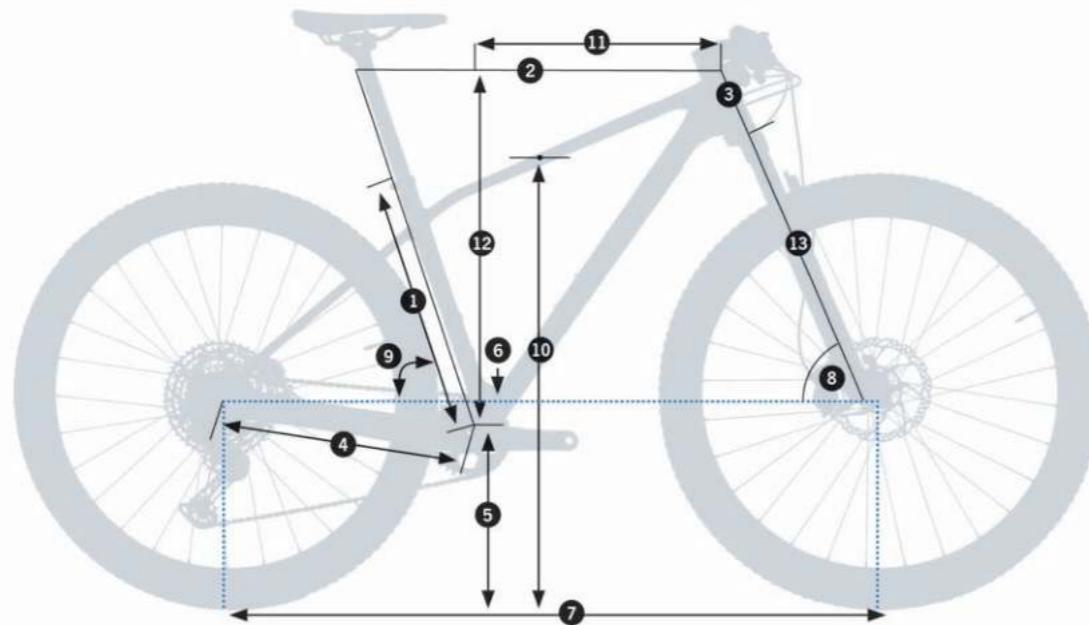
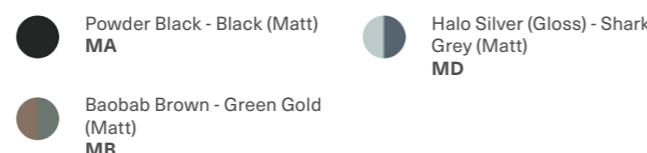
Handlebar	OC MP10 Mountain Performance Carbon, Width 760, Sweep 9
Stem	OC Mountain Performance MP20, -8°
Shifters	Shimano XT M8100 I-Spec EV
Brakes	Shimano M6100 Hydraulic Disc
<i>Op.</i>	<i>Shimano XT M8100 Hydraulic Disc</i>
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	Shimano M7100
Wheels	OQUO Mountain Performance MP28PRO
<i>Op.</i>	<i>OQUO Mountain Performance MP-30TEAM Carbon CL</i>
Cassette	Shimano CS-M7100 10-51t 12-Speed
Tyres	Maxxis Rekon Race 2.35" 120 TPI Exo TLR

Seatpost	OC Performance XP10 Carbon, 27.2mm, Setback 0
<i>Op.</i>	<i>OC Mountain Control MC20, 27.2mm, Dropper, Travel 80mm</i>
Saddle	Selle Italia SLR Boost Fill Titanium Rail 316 Ø7 mm
<i>Op.</i>	<i>Women Kit: OC Grips 29mm & Selle Italia SLR Boost SuperFlow</i>
<i>Op.</i>	<i>Selle Italia SLR Boost Fill Carbon Rail Ø7x9 mm</i>
Chaininguide	Orbea Alma Carbon OMR & OMX. Compatible up to 36T
Battery	SRAM Powerpack

ALMA OMR

SIZE	S	M	L	XL
1 - Seat Tube (C-T)	400	445	483	533
2 - Top Tube (EFF)	559	593	618	647
3 - Head Tube	90	100	110	125
4 - Chainstay	430	430	430	430
5 - BB Height	309	309	309	309
6 - BB Drop	61	61	61	61
7 - Wheelbase	1083	1118	1144	1175
8 - Head Angle	68	68	68	68
9 - Seat Angle	74.5	74.5	74.5	74.5
10 - Standover	693	729	749	819
11 - Reach	395	426	448	474
12 - Stack	593	602	612	625
13 - Fork Length	500.8	500.8	500.8	500.8
14 - Rake	44	44	44	44

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61.1"-66.9"	S
165-180	65.0"-70.9"	M
178-190	70.1"-74.8"	L
185-198	72.8"-78.0"	XL



ALMA M21

Ref.	N223
Size	Crank Stem Handlebar
S	170 60 760
M	175 75 760
L	175 75 760
XL	175 90 760



Frame	Orbea Alma Carbon OMR, Boost 12x148, PF BB, Internal cable routing.
Fork	Fox 34 Float SC Performance 100 3POS Remote Push-Unlock QR15x110
Op.	Pack Orbea Spirit Rigid Carbon 15x110 (Extra)
Op.	Fox 32 Float SC Factory 100 FIT4 Remote PTU QR15x110 Kashima
Remote lockout	Fox Lockout, 2 Position, Single I-Spec EV
Crankset	SRAM Stylo 6K Eagle Dub Boost 32t Steel
Headset	Acros 1-1/8 - 1-1/2" Semi-intergated Block Lock
Handlebar	OC Mountain Performance MP30, Width 760

Op.	OC MP10 Mountain Performance Carbon, Width 760, Sweep 9
Stem	OC Mountain Performance MP20, -8°
Shifters	SRAM GX Eagle AXS
Brakes	Shimano M6100 Hydraulic Disc
Op.	Shimano XT M8100 Hydraulic Disc
Rear Derailleur	SRAM GX1 Eagle AXS Lunar
Chain	SRAM NX Eagle 12-Speed
Wheels	OQUO Mountain Performance MP-30TEAM Carbon
Cassette	SRAM PG-1230 Eagle 11-50t 12-Speed
Tyres	Maxxis Rekon Race 2.40" WT 120 TPI Exo TLR
Seatpost	Alloy, forged head, 27.2mm, Setback 0



Op.	OC Mountain Control MC20, 27.2mm, Dropper, Travel 80mm
Saddle	Fizik Taiga S-alloy rail
Op.	Women Kit: OC Grips 29mm & Selle Italia SLR Boost SuperFlow
Op.	Selle Italia SLR Boost Fill Titanium Rail 316 Ø7 mm
Chinguide	Alma chainguide
Op.	Alma chainguide
Battery	SRAM Powerpack

ALMA M20

Ref.	N222
Size	Crank Stem Handlebar
S	170 60 760
M	175 75 760
L	175 75 760
XL	175 90 760



Frame	Orbea Alma Carbon OMR, Boost 12x148, PF BB, Internal cable routing.
Fork	Fox 34 Float SC Performance 100 3POS Remote Push-Unlock QR15x110
Op.	Pack Orbea Spirit Rigid Carbon 15x110 (Extra)
Op.	Fox 32 Float SC Factory 100 FIT4 Remote PTU QR15x110 Kashima
Remote lockout	Fox Lockout, 2 Position, Single I-Spec EV
Crankset	Shimano XT M8100 34t
Headset	Acros 1-1/8 - 1-1/2" Semi-intergated Block Lock
Handlebar	OC Mountain Performance MP30, Width 760

Op.	OC MP10 Mountain Performance Carbon, Width 760, Sw
Stem	OC Mountain Performance MP20, -8°
Shifters	Shimano XT M8100 I-Spec EV
Brakes	Shimano M6100 Hydraulic Disc
Op.	Shimano XT M8100 Hydraulic Disc
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	Shimano M7100
Wheels	OQUO Mountain Performance MP28PRO
Op.	OQUO Mountain Performance MP-30TEAM Carbon CL
Cassette	Shimano CS-M7100 10-51t 12-Speed



Tyres	Maxxis Rekon Race 2.35" 120 TPI Exo TLR
Seatpost	Alloy, forged head, 27.2mm, Setback 0
Op.	OC Mountain Control MC20, 27.2mm, Dropper, Travel 80mm
Saddle	Fizik Taiga S-alloy rail
Op.	Women Kit: OC Grips 29mm & Selle Italia SLR Boost SuperFlow
Op.	Selle Italia SLR Boost Fill Titanium Rail 316 Ø7 mm
Chinguide	Alma chainguide
Op.	Alma chainguide

ALMA M30

Ref.	N221		
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Size	Crank	Stem	Handlebar
S	170	60	740
M	175	70	740
L	175	70	740
XL	175	90	740



Frame	Orbea Alma Carbon OMR, Boost 12x148, PF BB, Internal cable routing.
Fork	RockShox SID SL RL remote Q15X110 Boost DebonAir 100mm
Op.	Pack Orbea Spirit Rigid Carbon 15x110 (Extra)
Remote lockout	Rock Shox OneLoc
Crankset	Shimano MT611 32t
Headset	FSA 1-1/8 - 1-1/2" Integrated
Handlebar	Alloy, 31.8mm, Flat, 740mm, Sweep 9

Stem	Alloy forged, -7° OC MP20, -8° (Stem) + Acros 1-1/8 - 1-1/2" Block Lock
Tyres	Maxxis Rekon Race 2.35" 120 TPI Exo TLR
Seatpost	Alloy, forged head, 27.2mm, Setback 0
Shifters	Shimano SLX M7100 I-Spec EV
Brakes	Shimano M6100 Hydraulic Disc
Op.	Shimano XT M8100 Hydraulic Disc
Saddle	Selle Italia Model X FecAlloy Rail 145x248mm
Chain	Shimano M6100
Wheels	Alloy, Tubeless, 25c, 32H
Cassette	Shimano CS-M7100 10-51t 12-Speed

Tyres	Maxxis Rekon Race 2.35" 120 TPI Exo TLR
Seatpost	Alloy, forged head, 27.2mm, Setback 0
Shifters	OC Mountain Control MC20, 27.2mm, Dropper, Travel 80mm
Brakes	Shimano Deore M6100
Op.	Selle Italia Model X FecAlloy Rail 145x248mm
Saddle	Women Kit: OC Grips 29mm & Selle Italia SLR Boost SuperFlow
Chainguide	OC chainguide
Op.	Alma chainguide

ALMA M51

Ref.	N220		
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Size	Crank	Stem	Handlebar
S	170	60	740
M	175	70	740
L	175	70	740
XL	175	90	740



Frame	Orbea Alma Carbon OMR, Boost 12x148, PF BB, Internal cable routing.
Fork	RockShox Judy Silver TK Remote Solo Air 100 QR15x110 Boost
Op.	Pack Orbea Spirit Rigid Carbon 15x110 (Extra)
Remote lockout	Rock Shox PopLoc
Crankset	SRAM Stylo 6K Eagle Dub Boost 32t Steel

Headset	FSA 1-1/8 - 1-1/2" Integrated
Handlebar	Alloy, 31.8mm, Flat, 740mm, Sweep 9
Stem	Alloy forged, -7°
Shifters	SRAM NX Eagle
Brakes	Shimano MT201 Hydraulic Disc
Rear Derailleur	SRAM NX Eagle
Chain	SRAM NX Eagle 12-Speed
Wheels	Alloy, Tubeless, 25c, 32H

ALMA M50

Ref.	N219		
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Size	Crank	Stem	Handlebar
S	170	60	740
M	175	70	740
L	175	70	740
XL	175	90	740



Frame	Orbea Alma Carbon OMR, Boost 12x148, PF BB, Internal cable routing.
Fork	RockShox Judy Silver TK Remote Solo Air 100 QR15x110 Boost
Op.	Pack Orbea Spirit Rigid Carbon 15x110 (Extra)
Remote lockout	Rock Shox PopLoc
Crankset	Shimano MT511 32t
Headset	FSA 1-1/8 - 1-1/2" Integrated
Handlebar	Alloy, 31.8mm, Flat, 740mm, Sweep 9
Stem	Alloy forged, -7°
Shifters	Shimano Deore M6100
Brakes	Shimano MT201 Hydraulic Disc
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus

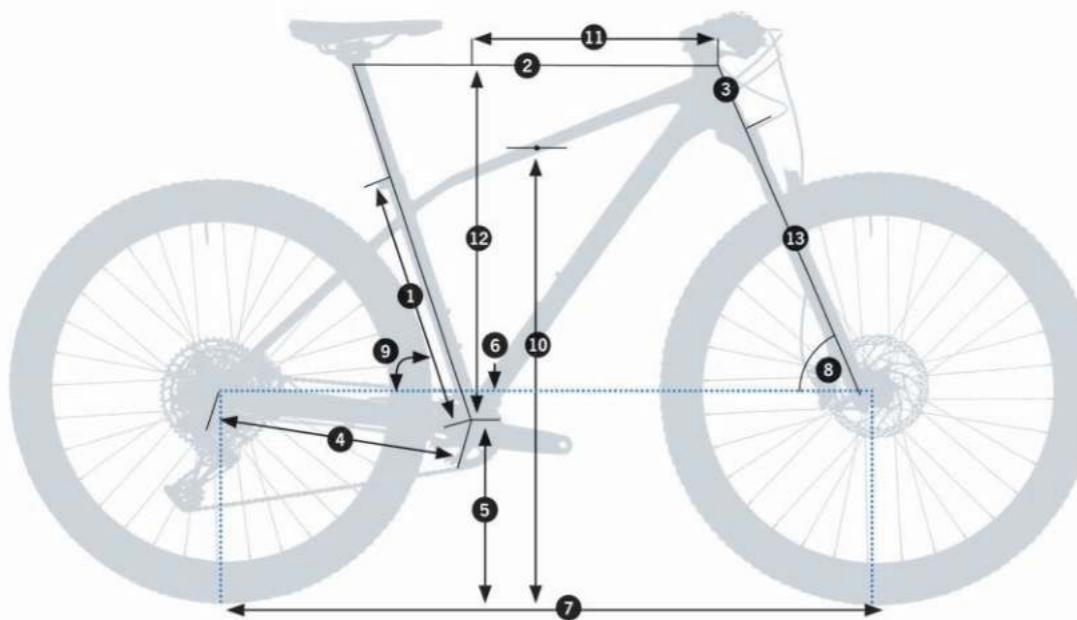
Chain	Shimano M6100
Wheels	Alloy, Tubeless, 25c, 32H
Cassette	Shimano CS-M6100 10-51t 12-Speed
Tyres	Maxxis Ikon 2.20" FB 60 TPI Dual
Seatpost	Alloy, forged head, 27.2mm, Setback 0
Saddle	Selle Italia Model X FecAlloy Rail 145x248mm



ALMA HYDRO

SIZE	S	M	L	XL
1 - Seat Tube (C-T)	400	445	483	533
2 - Top Tube (EFF)	562	596	620	650
3 - Head Tube	100	110	120	135
4 - Chainstay	435	435	435	435
5 - BB Height	309	309	309	309
6 - BB Drop	61	61	61	61
7 - Wheelbase	1092	1127	1152	1184
8 - Head Angle	68	68	68	68
9 - Seat Angle	74.5	74.5	74.5	74.5
10 - Standover	721	735	791	829
11 - Reach	395	426	448	474
12 - Stack	602	612	621	635
13 - Fork Length	501.6	501.6	501.6	501.6
14 - Rake	44	44	44	44

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61.1"-66.9"	S
165-180	65.0"-70.9"	M
178-190	70.1"-74.8"	L
185-198	72.8"-78.0"	XL



ALMA H10-EAGLE

Ref. N216

Size	Crank	Stem	Handlebar
S	170	70	740
M	175	70	740
L	175	90	740
XL	175	100	740



Frame	Orbea Alma Hydro Alloy, Boost 12x148, BSA BB, Internal cable routing.
Fork	RockShox Judy Silver TK Remote Solo Air 100 QR15x110 Boost
Remote lockout	Rock Shox PopLoc
Crankset	SRAM Stylo 6K Eagle Dub Boost 32t Steel
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated



Handlebar	Alloy, 31.8mm, Flat, 740mm, Sweep 9
Stem	Alloy forged, -7°
Shifters	SRAM NX Eagle
Brakes	Shimano MT201 Hydraulic Disc
Rear Derailleur	SRAM NX Eagle
Chain	SRAM NX Eagle 12-Speed
Wheels	Alloy, Tubeless, 25c, 32H
Cassette	SRAM PG-1230 Eagle 11-50t 12-Speed

ALMA H20

Ref. N215

Size	Crank	Stem	Handlebar
S	170	70	740
M	175	70	740
L	175	90	740
XL	175	100	740



Frame	Orbea Alma Hydro Alloy, Boost 12x148, BSA BB, Internal cable routing.
Fork	RockShox Judy Silver TK Remote Solo Air 100 QR15x110 Boost
Remote lockout	Rock Shox PopLoc
Crankset	Shimano MT511 32t
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated



Handlebar	Alloy, 31.8mm, Flat, 740mm, Sweep 9
Stem	Alloy forged, -7°
Shifters	Shimano Deore M6100
Brakes	Shimano MT201 Hydraulic Disc
Rear Derailleur	Shimano SLX M7100 SGS Shadow Plus
Chain	Shimano M6100
Wheels	Alloy, Tubeless, 25c, 32H

Cassette	Shimano CS-M6100 10-51t 12-Speed
Tires	Maxxis Ikon 2.20" FB 60 TPI Dual
Seatpost	Alloy, forged head, 27.2mm, Setback 0
Saddle	Selle Italia Model X FecAlloy Rail 145x248mm

ALMA H30

Ref. N214

Size	Crank	Stem	Handlebar
S	170	70	740
M	175	70	740
L	175	90	740
XL	175	100	740



Frame	Orbea Alma Hydro Alloy, Boost 12x148, BSA BB, Internal cable routing.
Fork	SR Suntour RAIDON 32 RLR 100mm Boost
Remote lockout	Suntour lockout
Crankset	Forged alloy, 32t, Boost
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated

Handlebar	Alloy, 31.8mm, Flat, 740mm, Sweep 9
Stem	Alloy, 7°
Shifters	Shimano Deore M6100
Brakes	Shimano MT201 Hydraulic Disc
Rear Derailleur	Shimano Deore M6100 SGS Shadow Plus
Chain	KMC X12
Wheels	Mach1 Kiiix 23c Tubeless Ready

Cassette	Sun Race 11-51t 12-Speed
Tyres	Maxxis Ikon 2.20" FB 60 TPI Dual
Seatpost	Alloy, 27.2mm, Setback 0
Saddle	Selle Royal 2058 DRN



GAIN

*THE MANY
FACES OF JOY*

Rider and bike working in perfect synergy, you are breathing hard and your heart is pumping but you are in control and having fun. Gain brings enough power to turn gravity down a bit but not dominate the ride or remove the satisfaction. The natural assistance blends invisibly into the background, leaving you feeling like you are fitter than ever.

This isn't about riding faster, it isn't even about riding further, this is just about having more fun each and every time you ride.



YOU ARE UNIQUE, YOUR BIKE SHOULD BE TOO

We are all unique, even if we are united by a common passion, and our bikes should be unique too. With our simple MyO configurator your dream ride is just 3 steps away.

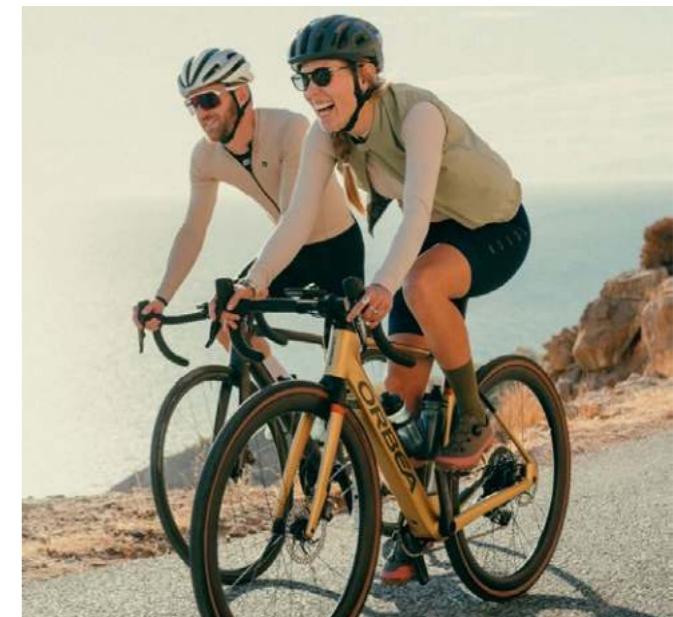
THE PHILOSOPHY OF GAIN

Enough Power is a concept which is central to our vision of e-road. A completely integrated system which brings together power, range and interface to deliver a natural ride with nearly silent, unobtrusive assistance. We want you to forget you are riding an electric bike and only focus on how much fun you are having.



GAIN IS A BIKE

Natural handling means tuning geometry and rigidity to optimize performance. In this respect, Gain is just like any great road bike. Natural pedaling means silent and unobtrusive assistance at lower speeds and no added friction, leaving you free to pedal as normal at higher speeds.



ENJOY EVERY RIDE

Many people claim that their e-bikes look like bikes, we go further than that, Gain is a bike, just one which adds an extra smile to every mile.



NO EXCUSES

It has never been easier to grab your bike and head out the door. Gain's huge range means you can pretty much forget about battery limitations, and the top tube command center puts all the information you need right at your fingertips.



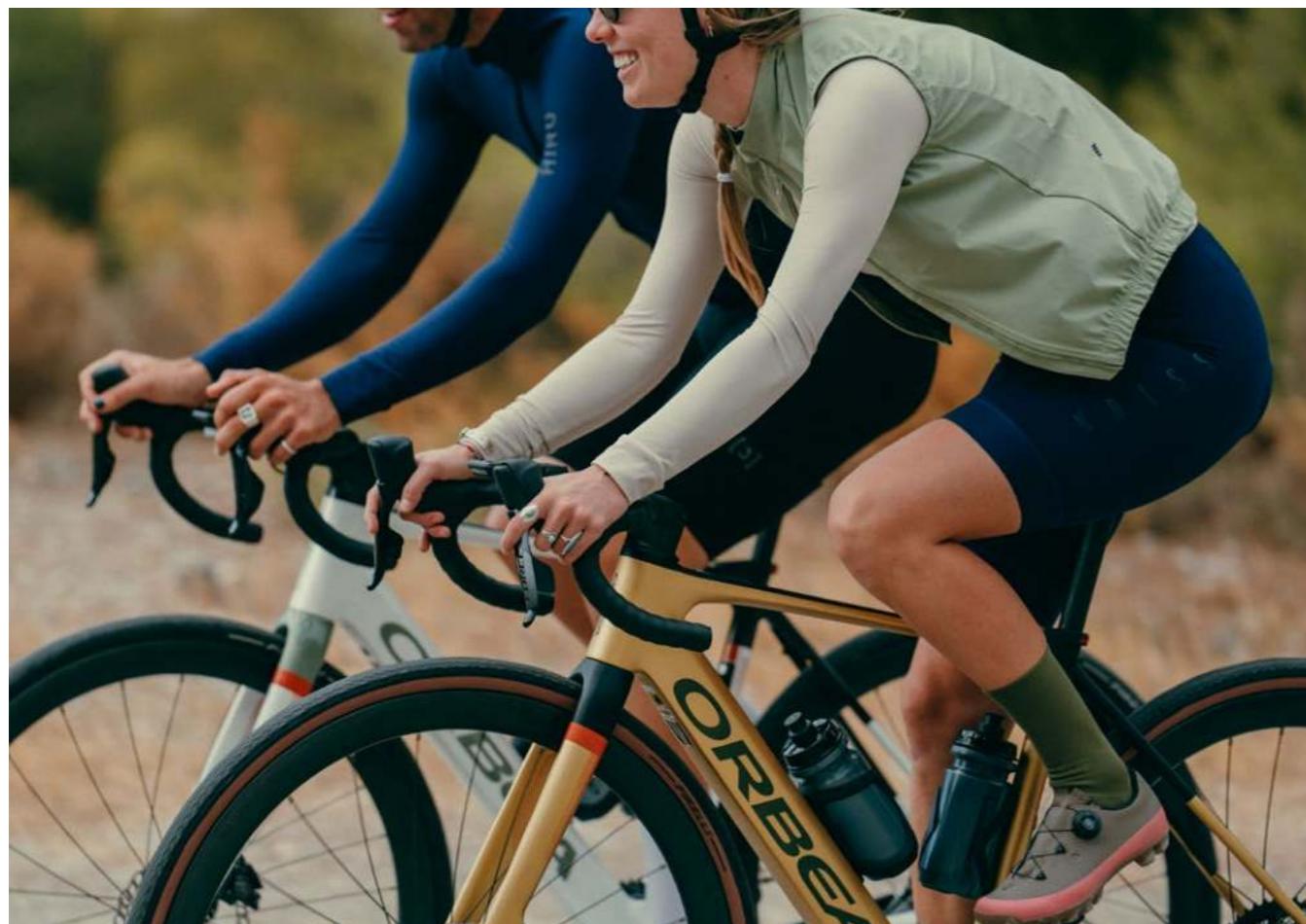
THE FUN IS ENDLESS

The biggest battery on the market, combined with our 1.5 factor, gives more range than ever. Which is useful because you will be having so much fun, thanks to Gain's intuitive handling and natural pedalling that you might well just forget to stop.



ENOUGH POWER

The Enough Power concept is central to our vision of e-road. Tuning the motor's power delivery allows us to increase the range while giving a more natural ride. The subtle, integrated controls and display, coupled with the nearly silent assistance, remove distractions, leaving you free to enjoy the ride.



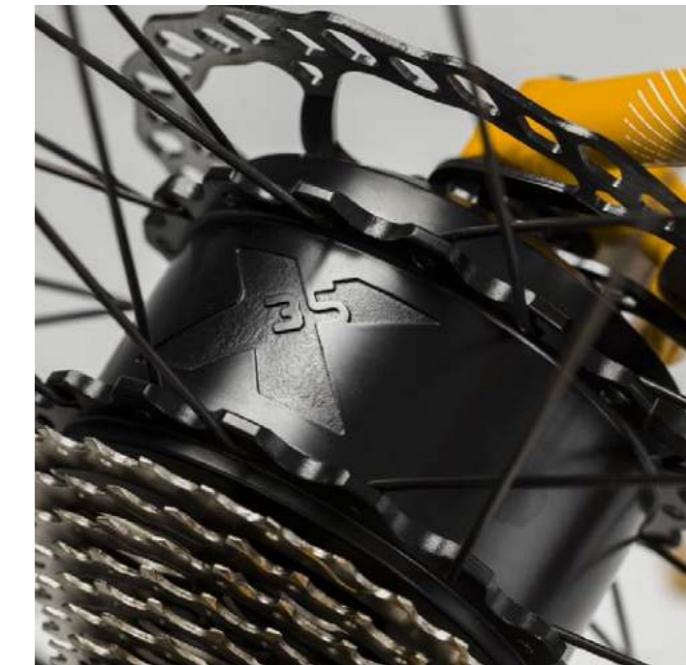
TUNED MOTORS

Working with Mahle to develop our Enough Power tune was key to making Gain. Peak torque is applied smoothly, mirroring your input and feeling natural and unobtrusive.



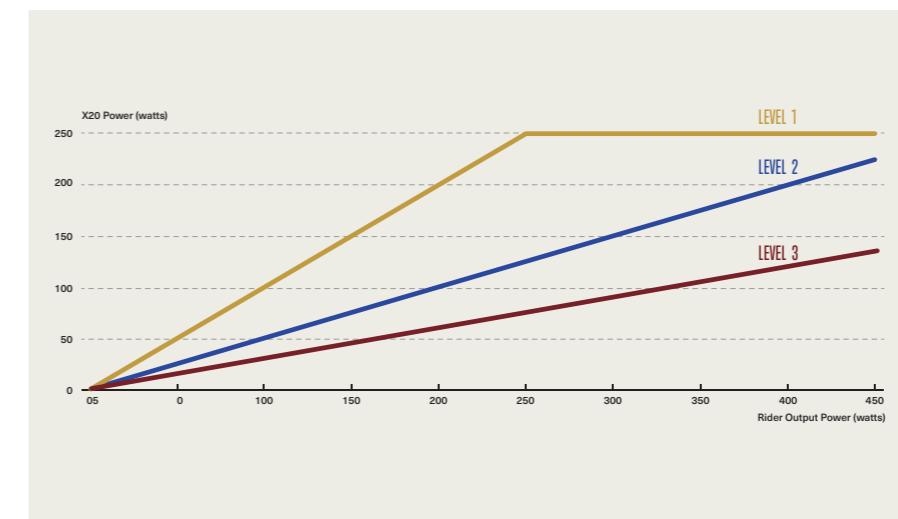
GAIN CARBON. THE X20 MOTOR

The Mahle X20 motor is the lightest, most compact e-bike drive system on the market, making it the obvious choice for GAIN. 55Nm of nearly silent, frictionless assistance gives more than enough power for even the toughest climbs, all with a total system weight of 3,2kg, including the 350Wh battery.



GAIN ALUMINIUM. THE X35+ MOTOR

The Mahle X35+ motor offers up to 40Nm of nearly silent, frictionless assistance. The sophisticated transmission system provides smooth, balanced, and reliable pedaling assistance to improve your rides without making them too easy.



NATURAL PEDALLING

We have worked hard on the power and torque delivery, with hundreds of hours of testing, making it smoother and less intrusive. Maximum assistance arrives between 75 and 95rpm, a cadence where you are working at maximum efficiency. That means that just when you deliver more, the motor steps in seamlessly to help, feeling alive and responsive.



A BETTER BATTERY

The battery is one of the most noticeable components of an eBike system, so every step has been taken to find the lightest, smallest, and most discreet unit. The beauty of our Secure Battery System is that it allows us to fit more battery in a smaller space.

GAIN CARBON

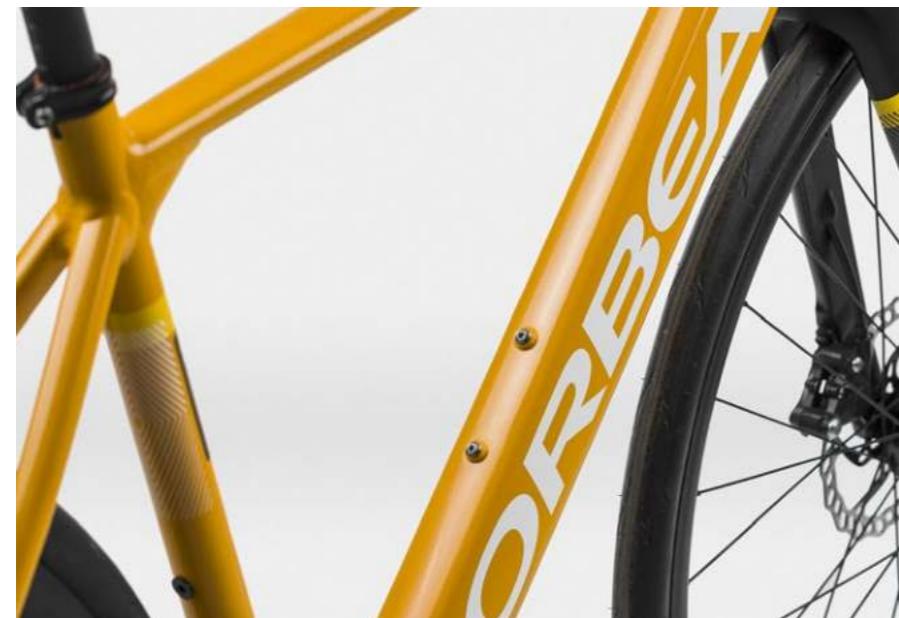
350WH DOWNTUBE

Investing the weight savings we made with the new Gain in a bigger battery allows us to increase the range and reduce the overall weight simultaneously. That means you can pretty much forget about the battery level unless you plan on climbing more than 4000m.

Up to 4000m+

X20 RANGE EXTENDER

Although you will almost certainly never need it, we offer a 171Wh range extender for Gain Carbon. The beauty of our modular battery solution is that for all those rides where you don't need that extra range, you can leave the weight at home.



GAIN ALUMINIUM

250WH DOWNTUBE

Gain Aluminium uses the 250Wh downtube design, providing you with enough battery power for most rides. The range extender fits neatly in the frame's water bottle and offers an additional 208Wh, which means a 70% boost in range.

PURE ROAD GEOMETRY

One of the most important points to consider when determining geometry is that the bike must be easy to ride, meaning you have precise control over the bike.

SHORTER WHEELBASE

Is more responsive.

SHORTER CHAINSTAYS

For better acceleration.

SIZE-SPECIFIC TRAIL

Gives improved control no matter what frame size.

BIGGER BB DROP

Gives better stability.

BALANCED REACH AND STACK

Give great ergonomics without compromising comfort for the longest rides.



MORE CAPABLE THAN EVER

Clearance for 35mm tyres means that Gain matches your vision of e-road, even if that goes further than tarmac and onto some gravel.

FIND YOUR PERFECT FIT

To help riders find their perfect fit and maximize comfort, we have added a 6th size, giving options from XS to XXL.



INTEGRATION

AUTOMATIC MOTOR CONNECTION

With Gain Carbon, removing and refitting your rear wheel has never been so easy. There are no more fiddly connections for the motor; instead the motor automatically connects when you insert the wheel.

ICR PLUS

Cables are carefully guided along the best path under the stem and through the head tube, with no rub or rattle, and are optimized for both traditional and electronic shifting systems.

INTEGRATED LIGHTING

Fully integrated lighting is just one more feature to enhance your ride. Gain is safer and more functional with head and tail lamps that announce your presence day and night. The built-in light sensor automatically switches GAIN's inbuilt lights on and off.



MATERIALS

LIGHTEST IN CLASS

No other e-road bike with this battery capacity offers lighter weight. Gain takes that one step further with the Enough Power concept meaning that when it comes to range, there are no bikes that come close.



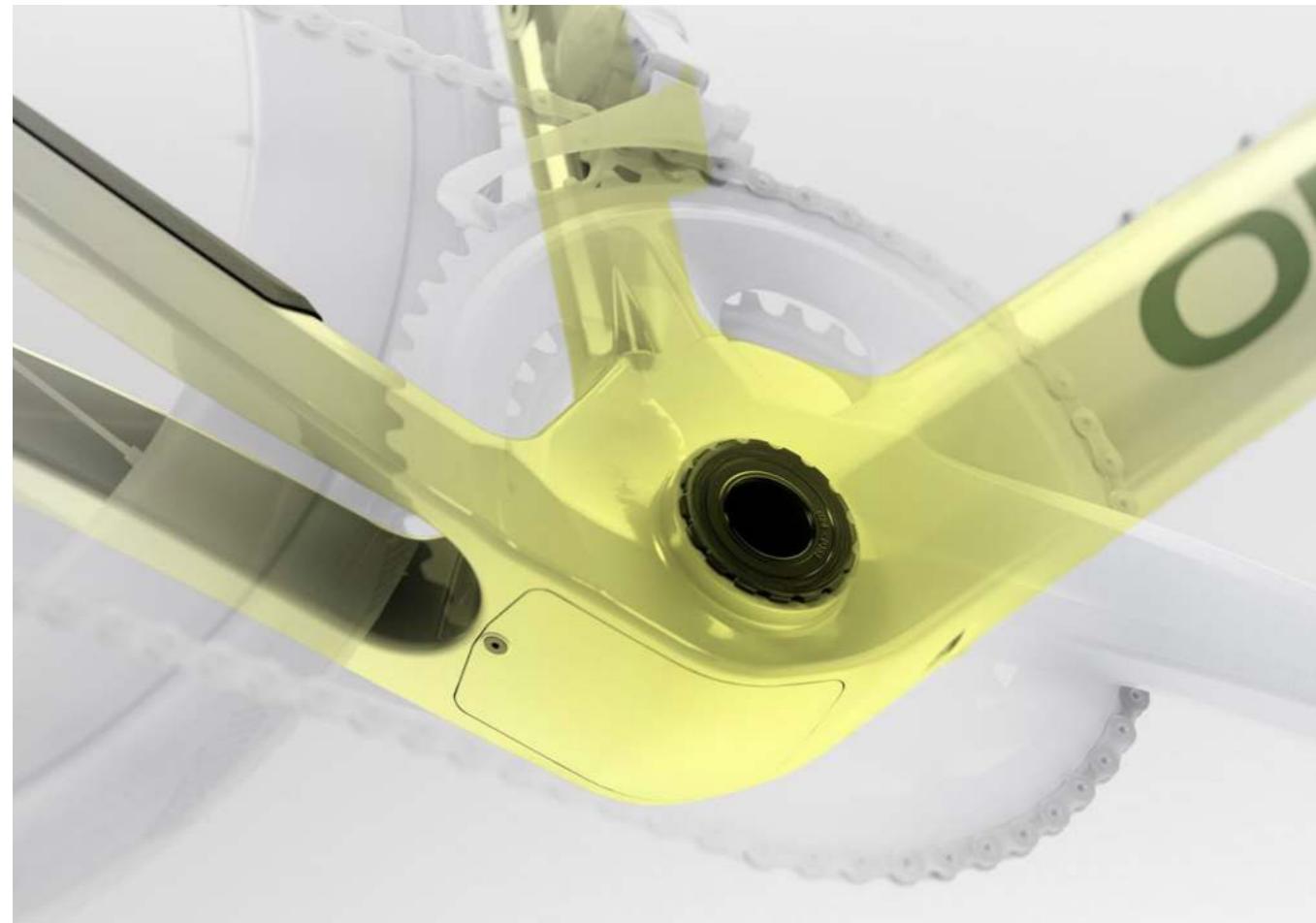
OMR CARBON

OMR frames add high modulus and high strength fibers to a standard layup to improve stiffness-to-weight ratios.



HYDROFORMED ALUMINIUM

Using aluminum technologies as advanced as our carbon manufacturing ensures our aluminum bikes are never second-best.



DYNAMIC STRUCTURE

The frame's lower spine handles the majority of torsional and lateral loads. There is no doubt about it; resistance to flex here translates directly to more watts to the wheel and a sensation that power transfer is instantaneous. So why do many e-road bikes compromise this area?



When you are riding, you won't see these details, but you will notice responsive handling and acceleration.

Our SBS battery system gives an uncompromised downtube structure, adding rigidity without adding weight. By moving the motor to the rear hub, we can design a stiffer bottom bracket area, the same way we do with all of our road bikes. Finally, the 12mm through axle on Gain carbon stiffens up the rear triangle.

INTERFACE. GAIN CARBON

REMOVE DISTRACTIONS

Riding bikes should be an escape from screens, a pure experience without distractions. At a glance, Gain's interface tells you everything you need to know and nothing more. Say no to distractions and "innovations" that only distance you from the experience; that is not what GAIN is all about.



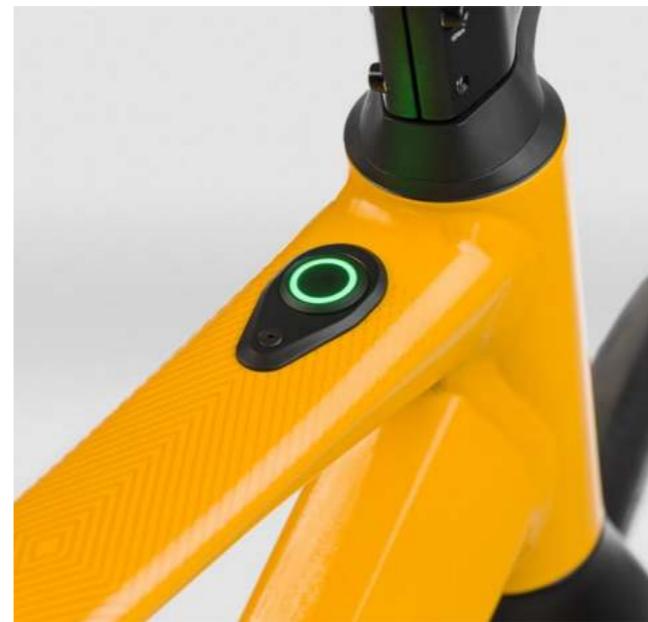
E-SHIFTERS

The practicality and simplicity of the system doesn't finish there; we have included the new e-Shifters, so you can safely set the assistance level without moving your hands.



PULSAR ONE SCREEN

The Pulsar ONE screen shows detailed system and route data for riders who want more information. Or you can quickly remove it and focus on enjoying the ride.



INTERFACE. GAIN ALUMINIUM

IWOC ONE DISPLAY

With the simple iWoc ONE interface you can power the system on or off, check motor assist level and view the remaining battery charge. Colored LED lighting puts all the information you need right at your fingertips.



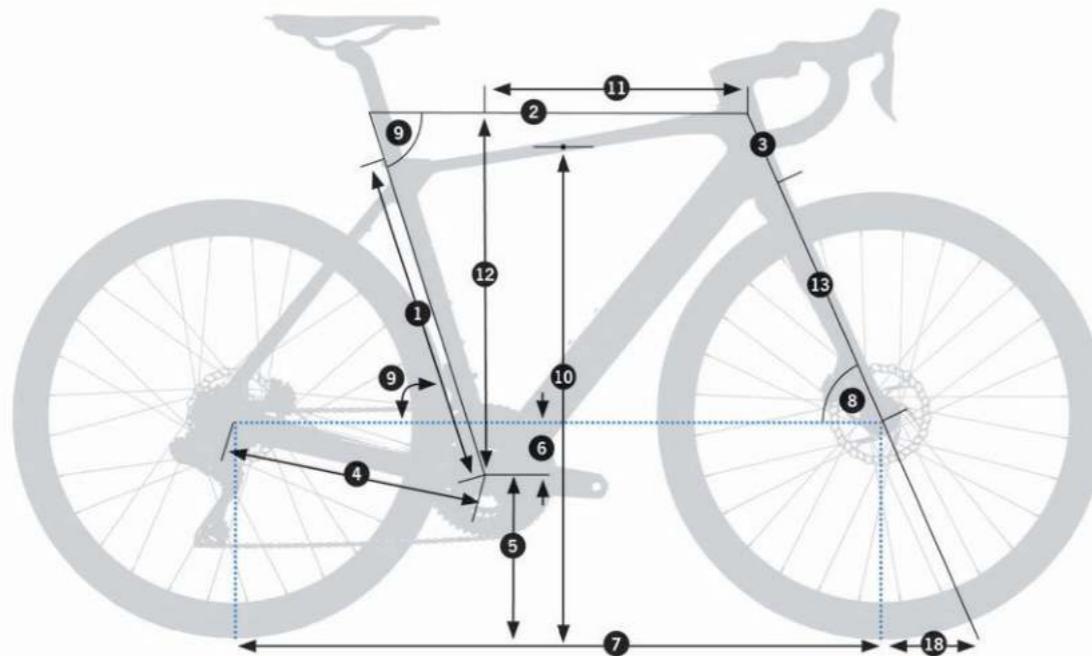
PAS SENSOR

Gain H's smooth and balanced assist requires an advanced sensor. The discrete PAS sensor integrates almost invisibly with the cassette and seamlessly adjusts the power output according to your pedaling input.

GAIN CARBON

SIZE	XS	S	M	L	XL	XXL
1 - Seat Tube (C-T)	430	460	490	515	540	570
2 - Top Tube (EFF)	516	535	555	569	587	602
3 - Head Tube	113	136	158	181	203	225
4 - Chainstay	415	415	415	415	415	415
5 - BB Height	263	263	263	265	265	265
6 - BB Drop	78	78	78	76	76	76
7 - Wheelbase	984	998	1011	1022	1035	1047
8 - Head Angle	71°	71,2°	71,5°	72°	72,2°	72,5°
9 - Seat Angle	74,5°	74°	73,5°	73,5°	73,2°	73,2°
10 - Standover	728	756	782	803	830	844
11 - Reach	370	378	386	394	402	410
12 - Stack	525	547	569	591	613	635
13 - Fork Length	380	380	380	380	380	380
14 - Rake	50	50	50	50	50	50
15 - Trail	64,5	63,3	61,4	58	57	55

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-166	61.1"-65.4"	XS
167-172	65.7"-67.7"	S
173-179	68.1"-70.5"	M
180-185	70.9"-72.8"	L
186-191	73.2"-75.2"	XL
192-207	75.6"-81.5"	XXL



GAIN M10i

Ref.	N327
Size	Crank Stem Handlebar
XS	170 80 380
S	170 80 400
M	170 90 400
L	172 90 420
XL	172 100 420
XXL	175 110 440



Frame	Orbea Gain Carbon OMR monocoque structure, Integrated Seat clamp with integrated STVZO rear light, ICR cable routing, Thru Axle 12mm x 142mm rear, Flat Mount disc, 700x40 maximum tyre, BB386 EVO.
Fork	Gain OMR carbon fork, 700x40 maximum tyre, flat mount disc mount, 12x100mm Thru Axle, with down tube aero integration.
Crankset	Shimano Dura-Ace R9200 34x50t
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Road Performance RP10-R Carbon, Rise 15, Reach 70, Drop 125
Op.	OC Road Performance RP10 Carbon, Reach 80, Drop 125
Handlebar Plugs	Orbea Anti-Slippery/Shock Proof
Stem	OC Performance RP10, -8°



Shifters	Shimano R9270
Brakes	Shimano R9270 Hydraulic Disc
Rear Derailleur	Shimano Dura-Ace Di2 R9250
Front Derailleur	Shimano Dura-Ace Di2 R9250
Chain	Shimano CN-9100
Wheels	Carbon 42, Tubeless, 21c
Op.	Shimano Dura-Ace R9200 11-30t 12-Speed
Cassette	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Rear Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
Tyres	Pirelli P ZERO™ Race TLR 700x30c
Op.	Pirelli Cinturato™ Gravel H 700x35c TLR
Seatpost	OC Performance XP10-S Carbon, 27.2mm, Setback 20

GAIN M21e 1X

Ref.	N331
Size	Crank Stem Handlebar
XS	170 80 400
S	170 80 400
M	170 90 420
L	172 90 420
XL	172 100 440
XXL	175 110 440



Frame	Orbea Gain Carbon OMR monocoque structure, Integrated Seat clamp with integrated STVZO rear light, ICR cable routing, Thru Axle 12mm x 142mm rear, Flat Mount disc, 700x40 maximum tyre, BB386 EVO.
Fork	Gain OMR carbon fork, 700x40 maximum tyre, flat mount disc mount, 12x100mm Thru Axle, with down tube aero integration.
Crankset	SRAM Force 1 DM Dub 40t
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Gravel GR30, Reach 80, Drop 125
Op.	Easton EC90 AX Carbon, flare 12°, Di2 internal routing
Handlebar Plugs	Orbea Anti-Slippery/Shock Proof



Stem	OC Road Performance RP10, -8°
Shifters	SRAM Force eTap AXS
Brakes	SRAM Force eTap AXS
Rear Derailleur	SRAM Force XPLR eTAP AXS
Chain	SRAM Force 12-Speed
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	SRAM XG-1271 XPLR 10-44t 12-Speed
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
Tyres	Pirelli Cinturato™ Gravel H 700x35c TLR
Op.	OC Performance XP10 Carbon, 27.2mm, Setback 0
Handlebar Plugs	Orbea Anti-Slippery/Shock Proof

GAIN M20i

Ref.	N326		
Size	Crank	Stem	Handlebar
XS	170	80	380
S	170	80	400
M	170	90	400
L	172	90	420
XL	172	100	420
XXL	175	110	440



Frame	Orbea Gain Carbon OMR monocoque structure, Integrated Seat clamp with integrated STVZO rear light, ICR cable routing, Thru Axle 12mm x 142mm rear, Flat Mount disc, 700x40 maximum tyre, BB386 EVO.
Fork	Gain OMR carbon fork, 700x40 maximum tyre, flat mount disc mount, 12x100mm Thru Axle, with down tube aero integration.
Crankset	Shimano Ultegra R8100 34x50t
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Road Performance RP10-R Carbon, Rise 15, Reach 70, Drop 125
Op.	OC Road Performance RP10 Carbon, Reach 80, Drop 125
Op.	Prologo Scratch-M5 Pas T2.0 size 140mm
Handlebar Plugs	Orbea Anti-Slippery/Shock Proof

Stem	OC Road Performance RP10, -8°
Shifters	Shimano ST-8170
Brakes	Shimano R8170 Hydraulic Disc
Rear Derailleur	Shimano Ultegra Di2 R8150
Front Derailleur	Shimano Ultegra Di2 R8150
Chain	Shimano M8100
Wheels	Carbon 42, Tubeless, 21c
Cassette	Shimano Ultegra R8100 11-30t 12-Speed
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
Tyres	Pirelli P ZERO™ Race TLR 700x30c
Op.	Pirelli Cinturato™ Gravel H 700x35c TLR
Seatpost	OC Performance XP10-S Carbon, 27.2mm, Setback 20

Op.	OC Performance XP10 Carbon, Setback 0
Saddle	Fizik Aliante R5
Op.	Fizik Antares R5 Versus EVO Regular
Front light	Selle Italia SLR Boost SuperFlow L Carbon Rail Ø7x9 mm
Motor	Front position light, on display holder, COB Led, On/Off, 60 Lumen, ECE50.
Battery	Mahle motor hub X20, ALC
Op.	Mahle Range Extender e185Wh (Extra External)
Display	Mahle Pulsar One monochrome ANT+ LEV
Remote1	Mahle ONE Head Unit (BT/ANT+)
Charger	Mahle Active Charger up to 4A

GAIN M30i

Ref.	N325		
Size	Crank	Stem	Handlebar
XS	170	80	380
S	170	80	400
M	170	90	400
L	172	90	420
XL	172	100	420
XXL	175	110	440



Frame	Orbea Gain Carbon OMR monocoque structure, Integrated Seat clamp with integrated STVZO rear light, ICR cable routing, Thru Axle 12mm x 142mm rear, Flat Mount disc, 700x40 maximum tyre, BB386 EVO.
Fork	Gain OMR carbon fork, 700x40 maximum tyre, flat mount disc mount, 12x100mm Thru Axle, with down tube aero integration.
Crankset	Shimano Ultegra R8100 34x50t
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Road Performance RP20 Alu SL, Reach 80, Drop 125
Op.	OC Road Performance RP30R Riser, Rise 15, Reach 70, Drop 125
Front Hub	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Tyres	Pirelli P ZERO™ Race TLR 700x30c
Op.	Pirelli Cinturato™ Gravel H 700x35c TLR
Seatpost	OC Performance RP10 Carbon, 27.2mm, Setback 20

Stem	OC Road Performance RP10, -8°
Shifters	Shimano Di2 R7170
Brakes	Shimano R7170 Hydraulic Disc
Rear Derailleur	Shimano 105 Di2 R7150
Front Derailleur	Shimano 105 Di2 R7150
Chain	Shimano M7100
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	Shimano 105 R7100 11-34t 12-Speed
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Front light	Front position light, on display holder, COB Led, On/Off, 60 Lumen, ECE50.
Motor	Mahle motor hub X20, ALC
Battery	Mahle iX350 36V 353Wh
Op.	Mahle Range Extender e185Wh (Extra External)
Display	Mahle Pulsar One monochrome ANT+ LEV
Remote1	Mahle ONE Head Unit (BT/ANT+)
Charger	Mahle Active Charger up to 4A

Op.	OC Performance XP10 Carbon, Setback 0
Saddle	Fizik Aliante R5
Op.	Prologo Scratch-M5 Pas T2.0 size 140mm
Front light	Fizik Antares R5 Versus EVO Regular
Motor	Selle Italia SLR Boost SuperFlow L Carbon Rail Ø7x9 mm
Battery	Front position light, on display holder, COB Led, On/Off, 60 Lumen, ECE50.
Op.	Mahle Range Extender e185Wh (Extra External)
Display	Mahle Pulsar One monochrome ANT+ LEV
Remote1	Mahle ONE Head Unit (BT/ANT+)
Charger	Mahle Active Charger up to 4A

GAIN M31e 1X

Ref.	N330		
Size	Crank	Stem	Handlebar
XS	170	80	400
S	170	80	400
M	170	90	420
L	172	90	420
XL	172	100	440
XXL	175	110	440



Frame	Orbea Gain Carbon OMR monocoque structure, Integrated Seat clamp with integrated STVZO rear light, ICR cable routing, Thru Axle 12mm x 142mm rear, Flat Mount disc, 700x40 maximum tyre, BB386 EVO.
Fork	Gain OMR carbon fork, 700x40 maximum tyre, flat mount disc mount, 12x100mm Thru Axle, with down tube aero integration.
Crankset	SRAM Rival 1 Dub Wide 40t
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Gravel GR30, Reach 80, Drop 125
Op.	Easton EC90 AX Carbon, flare 12°, Di2 Internal routing
Op.	OC Gravel GR31-R, Rise 15, Reach 70, Drop 110
Handlebar Plugs	Orbea Anti-Slippery/Shock Proof

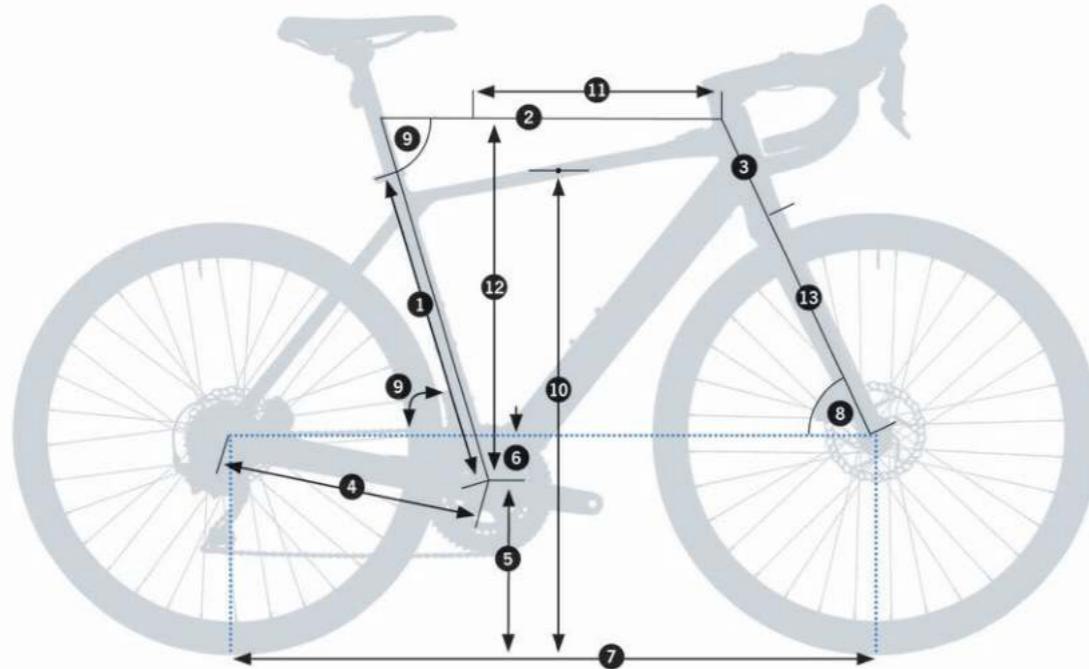
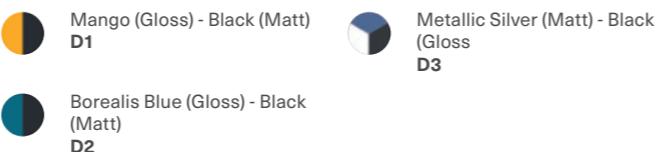
Stem	OC Road Performance RP10, -8°
Shifters	SRAM Rival eTap AXS
Brakes	SRAM Rival eTap AXS
Rear Derailleur	SRAM Rival XPLR eTAP AXS
Chain	SRAM Rival 12-Speed
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	SRAM XG-1251 XPLR 10-44t 12-Speed
Rear Hub	Orbea Thru Axle 12x142mm M12x2 P1 Lite
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Lite
Tyres	Pirelli Cinturato™ Gravel H 700x35c TLR
Op.	OC Performance XP10 Carbon, 27.2mm, Setback 0
Seatpost	OC Performance XP10-S Carbon, Setback 20

GAIN M30

Ref.	N324		
Size	Crank	Stem	Handlebar
XS	170	80	380
S	170	80	400
M			

GAIN HYDRO

SIZE	XS	S	M	L	XL
1 - Seat Tube (C-T)	460	485	515	545	575
2 - Top Tube (EFF)	507	530	547	571	589
3 - Head Tube	97	122	146	172	196
4 - Chainstay	420	420	420	420	420
5 - BB Height	267	267	267	267	267
6 - BB Drop	74	74	74	74	74
7 - Wheelbase	988	1002	1017	1036	1050
8 - Head Angle	71	71.5	72	72	72.5
9 - Seat Angle	75	74.5	74.5	74	74
10 - Standover	731.07	749.5	773.83	798.36	817.55
11 - Reach	366	377	388	399	410
12 - Stack	525	550	575	600	625
13 - Fork Length	400	400	400	400	400
14 - Rake	50	50	50	50	50
15 - Trail	65	61	58	58	55
HEIGHT (CM)	HEIGHT (IN)	SIZE			
150-160	59.1"-63.0"	XS			
160-170	63.0"-66.9"	S			
170-180	66.9"-70.9"	M			
180-190	70.9"-74.8"	L			
190-200	74.8"-78.7"	XL			



GAIN D30i

Ref.	N321		
Size	Crank	Stem	Handlebar
XS	170	80	400
S	170	90	400
M	170	100	420
L	172	100	420
XL	175	110	440



Frame	Orbea Gain Hydro 6061 Hydroform Aluminum 2021, ICR cable routing, Forged BB, safety screw, 135x9 QR, Flat Mount disc mount, 700x40 maximum tyre, 1" 1/2 semiintegrated head set, 41x86,5 Pressfit bottom bracket.
Fork	Gain Hydro carbon fork, full carbon, 1-1/8" - 1.5" tapered head tube compatible, 700x40 maximum tyre, flat mount disc mount, Thru axle 12x100mm
Crankset	Shimano 105 R7100 34x50t
Headset	Acros Alloy 1 1/2" Internal Cable Routing
Handlebar	OC Road Performance RP20 Alu SL, Reach 80, Drop 125
Op.	OC Road Performance RP30R Riser, Rise 15, Reach 70, Drop 125
Op.	OC Road Performance RP10 Carbon, Reach 80, Drop 125

Op.	OC Road Performance RP10R Carbon, Rise 15, Reach 70,Drop 125
Handlebar	Orbea Eva
Plugs	Orbea Eva
Stem	OC Road Performance RP21, -6°
Shifters	Shimano Di2 R7170
Brakes	Shimano R7170 Hydraulic Disc
Rear Derailleur	Shimano 105 Di2 R7150
Front Derailleur	Shimano 105 Di2 R7150
Chain	Shimano M7100
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	Shimano 105 R7100 11-34t 12-Speed
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow
Tyres	Hutchinson Fusion 5 Performance TLR 700x30



Op.	Pirelli Cinturato™ Gravel H 700x35c TLR
Seatpost	Alloy, 27.2mm, Setback 0, for integrated light
Saddle	Fizik Aliante R5
Front light	Front position light, on display holder, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO seatpost mounting 11 lumens
Motor	Mahle motor hub X35 Plus
Battery	Mahle 36V/6.9A 248Wh ANT+
Op.	Mahle Range Extender 5.8Ax36V = 208Wh (Extra external)
Display	Mahle Pulsar One monochrome ANT+ LEV
Remote1	Mahle iWoc ONE
Charger	Mahle X35

GAIN D30 1X

Ref.	N322		
Size	Crank	Stem	Handlebar
XS	170	80	400
S	170	90	400
M	170	100	420
L	172	100	420
XL	175	110	440



Frame	Orbea Gain Hydro 6061 Hydroform Aluminum 2021, ICR cable routing, Forged BB, safety screw, 135x9 QR, Flat Mount disc mount, 700x40 maximum tyre, 1" 1/2 semiintegrated head set, 41x86,5 Pressfit bottom bracket.
Fork	Gain Hydro carbon fork, full carbon, 1-1/8" - 1.5" tapered head tube compatible, 700x40 maximum tyre, flat mount disc mount, Thru axle 12x100mm
Crankset	Shimano GRX RX600 40t
Headset	Acros Alloy 1 1/2" Internal Cable Routing
Handlebar	OC Gravel GR30, Reach 80, Drop 125
Op.	OC Road Performance RP30R Riser, Rise 15, Reach 70, Drop 125
Op.	Easton EC90 AX Carbon, flare 12°, Di2 internal routing

Handlebar	Orbea Eva
Plugs	Orbea Eva
Stem	OC Road Performance RP21, -6°
Shifters	Shimano ST-RX600
Brakes	Shimano RX400 Hydraulic disc
Rear Derailleur	Shimano RX812 GS
Chain	KMC X11
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	Shimano CS-M8000 11-40t 11-Speed
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow
Tyres	Schwalbe G-ONE Bite, 40-622, 700x38C, Performance Line RaceGuard, TLE, ADDIX Classic Skin
Op.	Pirelli Cinturato™ Gravel H 700x35c TLR



Seatpost	Alloy, 27.2mm, Setback 0, for integrated light
Saddle	Fizik Aliante R5
Front light	Front position light, on display holder, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO seatpost mounting 11 lumens
Motor	Mahle motor hub X35 Plus
Battery	Mahle 36V/6.9A 248Wh ANT+
Op.	Mahle Range Extender 5.8Ax36V = 208Wh (Extra external)
Display	Mahle Pulsar One monochrome ANT+ LEV
Remote1	Mahle iWoc ONE
Charger	Mahle X35

GAIN D30

Ref.	N320		
Size	Crank	Stem	Handlebar
XS	170	80	400
S	170	90	400
M	170	100	420
L	172	100	420
XL	175	110	440



Frame	Orbea Gain Hydro 6061 Hydroform Aluminum 2021, ICR cable routing, Forged BB, safety screw, 135x9 QR, Flat Mount disc mount, 700x40 maximum tyre, 1" 1/2 semiintegrated head set, 41x86,5 Pressfit bottom bracket.
Fork	Gain Hydro carbon fork, full carbon, 1-1/8" - 1.5" tapered head tube compatible, 700x40 maximum tyre, flat mount disc mount, Thru axle 12x100mm
Crankset	Shimano 105 R7000 34x50t
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	OC Road Performance RP20 Alu SL, Reach 80, Drop 125
Op.	OC Road Performance RP30R Riser, Rise 15, Reach 70, Drop 125
Op.	OC Road Performance RP10 Carbon, Reach 80, Drop 125
Tyres	Hutchinson Fusion 5 Performance TLR 700x30

Op.	OC Road Performance RP10 Carbon, Rise 15, Reach 70,Drop 125
Handlebar Plugs	Orbea Eva
Stem	OC Road Performance RP21, -6°
Shifters	Shimano ST-7020
Brakes	Shimano R7070 Hydraulic Disc
Rear Derailleur	Shimano 105 R7000 GS
Front Derailleur	Shimano 105 R7000
Chain	KMC X11
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	Shimano 105 R7000 11-32t 11-Speed
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow
Tyres	Hutchinson Fusion 5 Performance TLR 700x30

Op.	Pirelli Cinturato™ Gravel H 700x35c TLR
Seatpost	Alloy, 27.2mm, Setback 0, for integrated light
Saddle	Fizik Aliante R5
Front light	Front position light, on display holder, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO seatpost mounting 11 lumens
Motor	Mahle motor hub X35 Plus
Battery	Mahle 36V/6.9A 248Wh ANT+
Op.	Mahle Range Extender 5.8Ax36V = 208Wh (Extra external)
Display	Mahle Pulsar One monochrome ANT+ LEV
Remote1	Mahle iWoc ONE
Charger	Mahle X35

GAIN D40

Ref.	N319		
Size	Crank	Stem	Handlebar
XS	170	80	400
S	170	90	400
M	170	100	420
L	172	100	420
XL	175	110	440



Frame	Orbea Gain Hydro 6061 Hydroform Aluminum 2021, ICR cable routing, Forged BB, safety screw, 135x9 QR, Flat Mount disc mount, 700x40 maximum tyre, 1" 1/2 semiintegrated head set, 41x86,5 Pressfit bottom bracket.
Fork	Gain Hydro carbon fork, full carbon, 1-1/8" - 1.5" tapered head tube compatible, 700x40 maximum tyre, flat mount disc mount, Thru axle 12x100mm
Crankset	Shimano Tiagra 4700 34x50t
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	OC Road Performance RP30, Reach 80, Drop 125
Op.	OC Road Performance RP30R Riser, Rise 15, Reach 70, Drop 125
Op.	OC Road Performance RP10 Carbon, Reach 80, Drop 125
Op.	OC Road Performance RP10R Carbon, Rise 15, Reach 70,Drop 125
Seatpost	Alloy, 27.2mm, Setback 0, for integrated light
Saddle	Fizik Aliante R5

Handlebar Plugs	Orbea Eva
Stem	OC Road Performance RP21, -6°
Shifters	Shimano Tiagra ST-4770
Brakes	Shimano Tiagra 4770 Hydraulic Disc
Rear Derailleur	Shimano Tiagra 4700 GS
Front Derailleur	Shimano Tiagra 4700
Chain	KMC X10
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	Shimano Tiagra HG-500 11-32t 10-Speed
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow
Tyres	Hutchinson Fusion 5 Performance TLR 700x30
Op.	Pirelli Cinturato™ Gravel H 700x35c TLR
Seatpost	Alloy, 27.2mm, Setback 0, for integrated light
Saddle	Fizik Aliante R5

Front light	Front position light, on display holder, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO seatpost mounting 11 lumens
Motor	Mahle motor hub X35 Plus
Battery	Mahle 36V/6.9A 248Wh ANT+
Op.	Mahle Range Extender 5.8Ax36V = 208Wh (Extra external)
Display	Mahle Pulsar One monochrome ANT+ LEV
Remote1	Mahle iWoc ONE
Charger	Mahle X35

GAIN D50

Ref.	N318		
Size	Crank	Stem	Handlebar
XS	170	80	400
S	170	90	400
M	170	100	420
L	170	100	420
XL	170	110	440



Op.	OC Road Performance RP10 Carbon, Rise 15, Reach 70,Drop 125
Handlebar Plugs	Orbea Eva
Stem	OC Road Performance RP21, -6°
Shifters	Shimano Claris ST-R2000
Brakes	Shimano BR-RS305 Mechanical Disc
Rear Derailleur	Shimano Claris RD-R2000-GS
Front Derailleur	Shimano Claris FD-R2000-F
Chain	KMC X8
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	Shimano HG50 11-32t 8-Speed
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow
Tyres	Hutchinson Fusion 5 Performance TLR 700x30

Op.	Pirelli Cinturato™ Gravel H 700x35c TLR
Seatpost	Alloy, 27.2mm, Setback 0, for integrated light
Saddle	Fizik Aliante R5
Front light	Front position light, on display holder, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO seatpost mounting 11 lumens
Motor	Mahle motor hub X35 Plus
Battery	Mahle 36V/6.9A 248Wh ANT+
Op.	Mahle Range Extender 5.8Ax36V = 208Wh (Extra external)
Display	Mahle Pulsar One monochrome ANT+ LEV
Remote1	Mahle iWoc ONE
Charger	Mahle X35

GAIN D40

Ref.	N319		
Size	Crank	Stem	Handlebar
XS	170	80	400
S	170	90	400
M	170	100	420
L	172	100	420
XL	175	110	440





RISE

RISE BEYOND

Rise shook up the lightweight e-MTB world on its launch with its "more bike, less E" philosophy. Simply the most natural feeling ebike on the market, bringing riders closer to the trail and shattering expectations about how an ebike should ride.



SUPERCHARGE YOU

Rider Synergy means that when you pedal harder, Rise responds instantly, multiplying your efforts and shooting you forward just as if you were fitter than ever. The instantaneous, lag-free, power and the way that it is delivered, means that it feels totally natural to be this strong and you just concentrate on the fun of riding.



MORE RIDING, LESS WEIGHT

More range from smaller, lighter batteries is precisely what our 1.5X factor is all about. Lighter weight, more efficiency, and greater reliance on your legs mean Rise delivers approximately 50% more riding than a traditional ebike.



CLOSER TO THE TRAIL

Simple solutions remove unnecessary complexity, adding reliability, improving aesthetics and removing weight. You won't find rattling battery covers, or a spaghetti of cables on Rise, instead our Clean Cockpit, SIC Cables and SBS battery remove distractions, bringing you closer to the ride.



Configure Rise with the new, lighter 360 Wh battery for the ultimate in performance and handling, or choose the bigger 540 Wh battery for the longest rides.



BUILDING A BETTER BATTERY

Our batteries are some of the lightest and slimmest examples out there, based on the newest 21700 cell technology, which provides a higher rate of charge/discharge and increases battery life. Rearranging of the cells and the battery casing allows us to move the weight lower in the frame, improving handling even further.

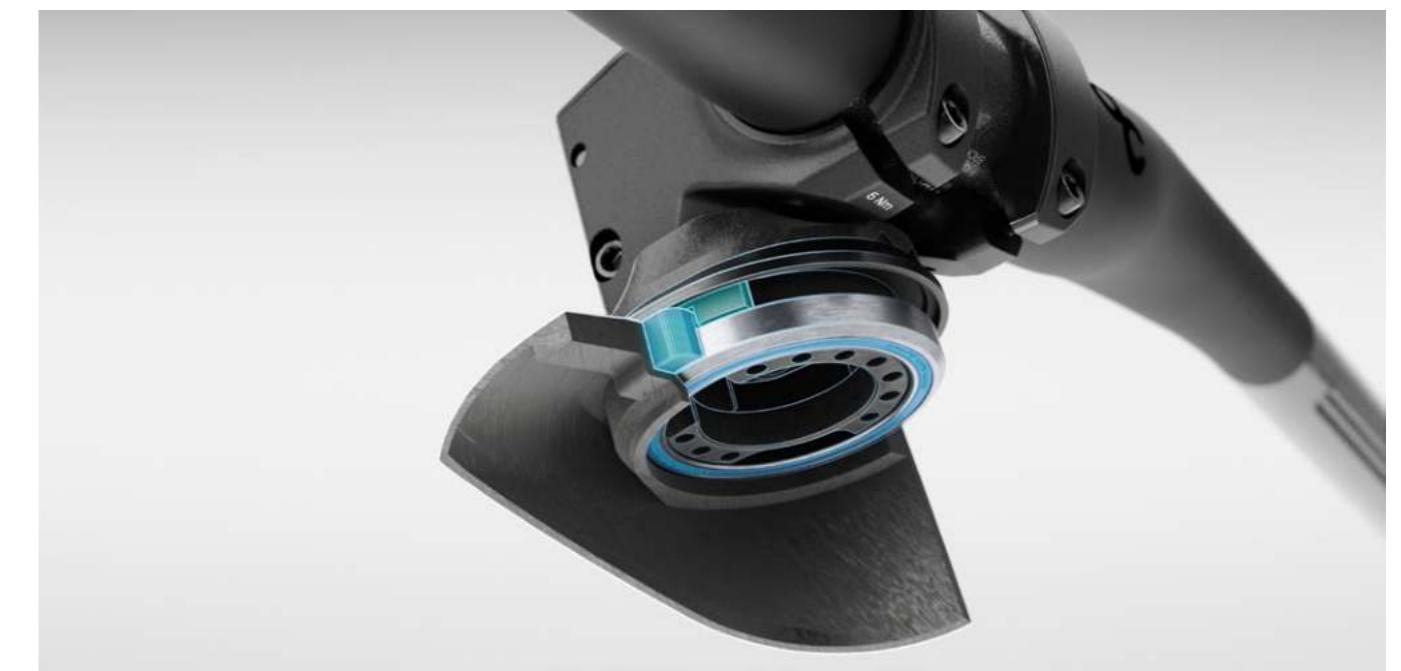
EN600-L REMOTE

This sleek remote includes the power button and set of LEDs to show the assistance level and give information on battery level. The built in bluetooth connectivity allows connection of external devices.



FULLY LOADED LINKAGE

Rise Carbon uses a new two-part linkage design. Fewer pieces mean fewer interfaces, greater rigidity and a lower chance of something working loose. Additionally we have created a space in the axle and filled it with a handy 4 key multi-tool which is held securely in place with magnets. Always have the most-used tools close at hand for quick tweaks.



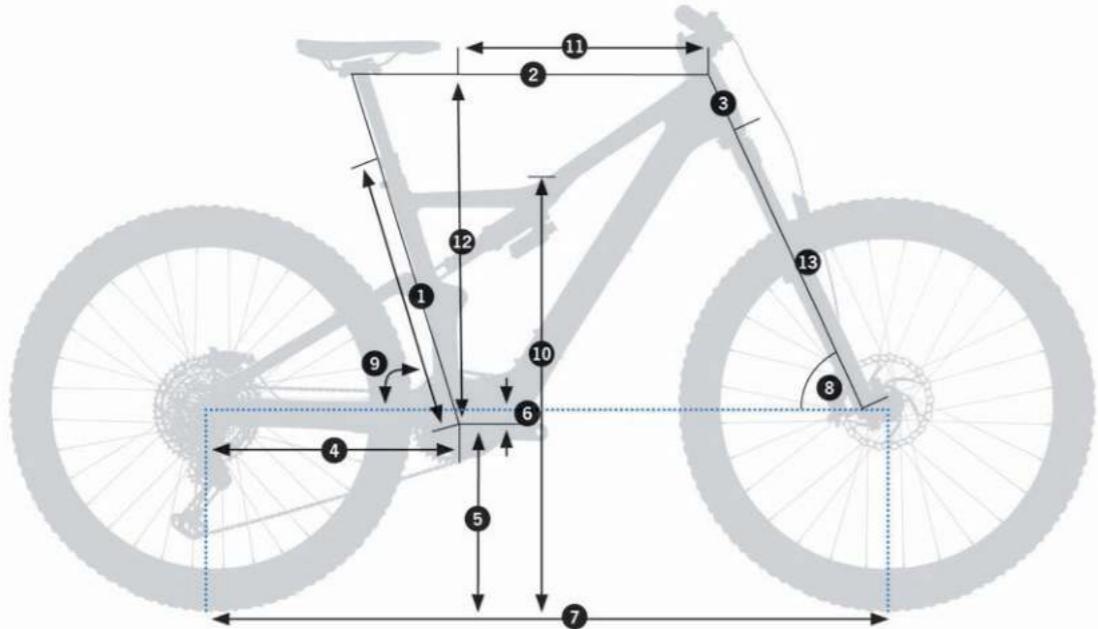
SPIN BLOCK PROTECTION

Crashes happen when you are pushing hard. Our light and simple Spin Block prevents the handlebars from over rotating and damaging your beautiful frame.

RISE CARBON

SIZE	S	M	L	XL
1 - Seat Tube (C-T)	381	419	457	508
2 - Top Tube (EFF)	565	592	619	649
3 - Head Tube	95	105	120	140
4 - Chainstay	445	445	445	445
5 - BB Height	336	336	336	336
6 - BB Drop	35/32	35/32	35/32	35/32
7 - Wheelbase	1180	1205	1229	1255
8 - Head Angle	66°/65,5°	66°/65,5°	66°/65,5°	66°/65,5°
9 - Seat Angle	77°/76,5°	77°/76,5°	77°/76,5°	77°/76,5°
10 - Standover	710	736	766	776
11 - Reach	425	450	474	500
12 - Stack	604	613	627	646
13 - Fork Length	547	547	547	547
14 - Rake	44	44	44	44

HEIGHT (CM)	HEIGHT (IN)	SIZE
150-165	59.1"-65.0"	S
160-175	63.0"-68.9"	M
170-185	66.9"-72.8"	L
180-198	70.9"-78.0"	XL



RISE M-LTD

Ref.	N377				
Size	Crank	Stem	Handlebar	Dropper Seatpost	
S	165	40	800	380/100	
M	165	40	800	430/100	
L	170	50	800	430/100	
XL	170	50	800	430/100	



Frame	Orbea Rise Evo OMR 2023, 140mm travel, 29" wheels, Concentric Boost 12x148
Shock	Fox FLOAT DPS Factory 3-Position Adjust Evol Kashima custom tune 210x55mm
Op.	Fox FLOAT X Factory 2-Pos Evol LV Kashima cm tune 210x55mm
Fork	Fox 34 Float Factory 140 FIT4 3-Pos-Adj QR15x110 Kashima
Op.	Fox 36 Float Factory 150 Grip2 QR15x110 Kashima
Chainring	e*thirteen e*spec Direct Mount 32T Boost
Crank	Shimano Steps EM900
Headset	Alloy 1-1/2", Black Oxidated Bearing
Handlebar	OC Mountain Control MC10 Carbon, Rise 20, Width 800
Op.	OC MC10 Carbon, Rise 35, Width 800
Stem	OC Mountain Control MC10 Alu SL, 0°
Shifters	Shimano XTR M9100
Brakes	Shimano XTR M9100 Hydraulic Disc
Op.	Shimano XTR M9120 Hydraulic Disc
Rear Derailleur	Shimano XTR M9100 SGS Shadow Plus



Chain	Shimano CN-9100
Wheels	OQUO Mountain Performance MP30LTD Carbon
Op.	OQUO Mountain Control MC32 LTD Carbon IS Boost
Cassette	Shimano XTR M9100 10-51t 12-Speed
Front Hub	Fox Kabolt Boost
Tyres	Maxxis Rekon 2.60" 120 TPI 3CMaxxTerra Exo TLR
Op.	Maxxis Dissector 2.40" 3C Exo(F) / Rekon 2.40" 3C Exo+(R)
Seatpost Lever	Shimano SL-MT-800 I-Spec EV
Op.	Fox Transfer SL Factory Kashima Dropper 31.6x380/100mm
Chainguide	Orbea Rise chainguide
Motor	Shimano EP801-RS
Battery	Orbea Internal 360Wh
Op.	36V/15Ah 540Wh Internal Battery
Remote1	EN600-L
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A
Op.	BIELETA RISE

RISE M-TEAM

Ref.	N376				
Size	Crank	Stem	Handlebar	Dropper Seatpost	
S	165	40	800	363/125	
M	165	40	800	418/150	
L	170	50	800	418/150	
XL	170	50	800	475/175	



Brakes	Shimano XT M8120 Hydraulic Disc
Rear Derailleur	Shimano XT Di2 M8150 12s SGS Shadow Plus
Chain	Shimano M8100
Wheels	OQUO Mountain Control MC32TEAM Carbon
Op.	OQUO Mountain Control MC32TEAM IS Boost
Cassette	Shimano CS-M8100 10-51t 12-Speed
Tyres	Maxxis Dissector 2.40" 60 TPI 3CMaxxTerra Exo TLR
Op.	Maxxis Rekon 2.60" 3C Exo TLR (F) / Rekon 2.40" Dual Exo TR
Seatpost Lever	Shimano SL-MT-800 I-Spec EV
Op.	Fox Transfer Factory Kashima Dropper 31.6x363,5/125mm
Chainguide	Orbea Rise chainguide
Motor	Shimano EP801-RS
Battery	Orbea Internal 360Wh
Op.	36V/15Ah 540Wh Internal Battery
Remote1	EN600-L
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A



Brakes	Shimano XT M8120 Hydraulic Disc
Rear Derailleur	Shimano XT Di2 M8150 12s SGS Shadow Plus
Chain	Shimano M8100
Wheels	OQUO Mountain Control MC32TEAM Carbon
Op.	OQUO Mountain Control MC32TEAM IS Boost
Cassette	Shimano CS-M8100 10-51t 12-Speed
Tyres	Maxxis Dissector 2.40" 60 TPI 3CMaxxTerra Exo TLR
Op.	Maxxis Rekon 2.60" 3C Exo TLR (F) / Rekon 2.40" Dual Exo TR
Seatpost Lever	Shimano SL-MT-800 I-Spec EV
Op.	Fox Transfer Factory Kashima Dropper 31.6x363,5/125mm
Chainguide	Orbea Rise chainguide
Motor	Shimano EP801-RS
Battery	Orbea Internal 360Wh
Op.	36V/15Ah 540Wh Internal Battery
Remote1	EN600-L
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A

RISE M10

Ref.	N375			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	165	40	800	390/125
M	165	40	800	440/150
L	170	50	800	440/150
XL	170	50	800	480/170



Frame	Orbea Rise Evo OMR 2023, 140mm travel, 29" wheels, Concentric Boost 12x148
Shock	Fox FLOAT X Factory 2-Position Evol LV Kashima custom tune 210x55mm
<i>Op.</i>	<i>Fox DPS Factory 3-Position Adjust Evol Kashima 210x55mm</i>
Fork	Fox 36 Float Factory 150 Grip2 QR15x110 Kashima
<i>Op.</i>	<i>Fox 34 Float Factory 140 FIT4 3-Pos-Adj QR15x110 Kashima</i>
Chainring	e*thirteen e*spec Direct Mount 32T Boost
Crank	Shimano Steps EM600
Headset	Alloy 1-1/2", Black Oxidated Bearing
Handlebar	OC Mountain Control MC10 Carbon, Rise 20, Width 800
<i>Op.</i>	<i>OC MC10 Carbon, Rise 35, Width 800</i>
Stem	OC Mountain Control MC20, 0°
Shifters	Shimano XT M8100 I-Spec EV
Brakes	Shimano M6120 Hydraulic Disc
<i>Op.</i>	<i>Shimano XT M8120 Hydraulic Disc</i>

Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	Shimano M7100
Wheels	OQUO Mountain Control MC32TEAM
<i>Op.</i>	<i>OQUO Mountain Control MC32 LTD Carbon IS Boost</i>
Cassette	Shimano CS-M7100 10-51t 12-Speed
Tyres	Maxxis Dissector 2.40" 60 TPI 3CMaxxTerra Exo TLR
	<i>Maxxis Rekon 2.60" 3C Exo TLR (F) / Rekon 2.40" Dual Exo TR</i>
<i>Op.</i>	<i>Maxxis Minion DHF 2.5" (F) / Minion DHR 2.4" (R) TLR</i>
	<i>Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)</i>
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm</i>
	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm</i>
<i>Op.</i>	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 170mm</i>
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A

RISE M20

Ref.	N374			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	165	40	800	390/125
M	165	40	800	440/150
L	170	50	800	440/150
XL	170	50	800	480/170



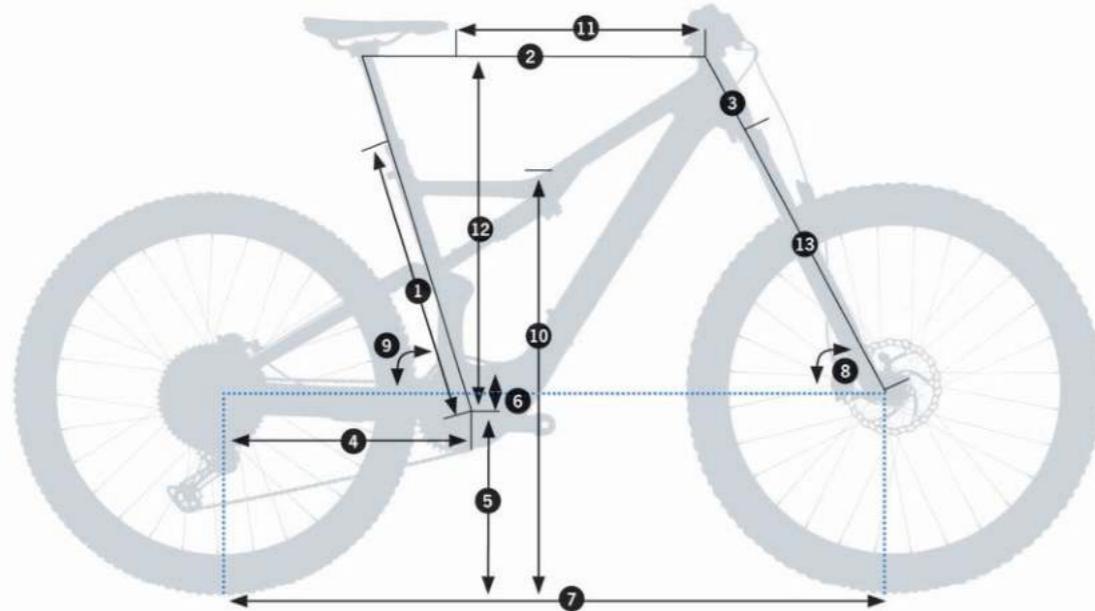
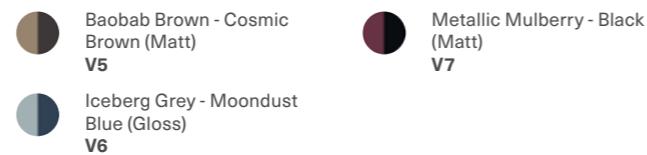
Frame	Orbea Rise Evo OMR 2023, 140mm travel, 29" wheels, Concentric Boost 12x148
Shock	Fox Float DPS Performance 3-Position Evol custom tune 210x55mm
<i>Op.</i>	<i>Fox DPS Factory 3-Position Adjust Evol Kashima 210x55mm</i>
	<i>Fox FLOAT X Factory 2-Pos Evol LV Kashima cm tune 210x55mm</i>
Fork	Fox 34 Float Performance 140 3-Position QR15x110
<i>Op.</i>	<i>Fox 34 Float Factory 140 FIT4 3-Pos-Adj QR15x110 Kashima</i>
	<i>Fox 36 Float Factory 150 Grip2 QR15x110 Kashima</i>
Chainring	e*thirteen e*spec Direct Mount 32T Boost
Crank	Shimano Steps EM600
Headset	Alloy 1-1/2", Black Oxidated Bearing
Handlebar	OC Mountain Control MC21 Alu SL, Rise20, Width 800
Stem	OC Mountain Control MC20, 0°

Shifters	Shimano SLX M7100 I-Spec EV
Brakes	Shimano M6120 Hydraulic Disc
<i>Op.</i>	<i>Shimano M6120 Hydraulic Disc</i>
Rear Derailleur	Shimano SLX M7100 SGS Shadow Plus
Chain	Shimano M6100
Wheels	Race Face AR 30c Tubeless Ready
<i>Op.</i>	<i>OQUO Mountain Control MC32TEAM IS Boost</i>
Cassette	Shimano CS-M7100 10-51t 12-Speed
Tyres	Maxxis Dissector 2.40" 60 TPI 3CMaxxTerra Exo TLR
	<i>Maxxis Rekon 2.60" 3C Exo TLR (F) / Rekon 2.40" Dual Exo TR</i>
<i>Op.</i>	<i>Maxxis Minion DHF 2.5" (F) / Minion DHR 2.4" (R) TLR</i>
	<i>Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)</i>
Tyres	Maxxis Rekon 2.40" 120 TPI 3CMaxxTerra Exo+ TLR
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper

RISE HYDRO

SIZE	S	M	L	XL
1 - Seat Tube (C-T)	381	419	457	508
2 - Top Tube (EFF)	565	592	619	649
3 - Head Tube	95	105	120	140
4 - Chainstay	445	445	445	445
5 - BB Height	336	336	336	336
6 - BB Drop	35/32	35/32	35/32	35/32
7 - Wheelbase	1180	1205	1229	1255
8 - Head Angle	66°/65,5°	66°/65,5°	66°/65,5°	66°/65,5°
9 - Seat Angle	77°/76,5°	77°/76,5°	77°/76,5°	77°/76,5°
10 - Standover	710	736	766	776
11 - Reach	425	450	474	500
12 - Stack	604	613	627	646
13 - Fork Length	547	547	547	547
14 - Rake	44	44	44	44

HEIGHT (CM)	HEIGHT (IN)	SIZE
150-165	59.1"-65.0"	S
160-175	63.0"-68.9"	M
170-185	66.9"-72.8"	L
180-198	70.9"-78.0"	XL



RISE H10

Ref.	N372			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	165	40	800	390/125
M	165	40	800	440/150
L	170	50	800	440/150
XL	170	50	800	480/170



Frame	Orbea Rise Hydro 140mm travel 29" Boost 12x148
Shock	Fox FLOAT X Performance 2-Position Evol LV custom tune 210x55mm
Op.	Fox FLOAT X Factory 2-Pos Evol LV Kashima cm tune 210x55mm
Fork	Fox 36 Float Performance 150 Grip 3-Position QR15x110
Op.	Fox 36 Float Factory 150 Grip2 QR15x110 Kashima
Chainring	e*thirteen e*spec Direct Mount 32T Boost
Crank	Shimano Steps EM600
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated
Handlebar	OC Mountain Control MC21 Alu SL, Rise20, Width 800
Stem	OC Mountain Control MC10 Alu SL, 0°
Shifters	Shimano XT M8100 I-Spec EV
Brakes	Shimano M6120 Hydraulic Disc
Op.	Shimano XT M8120 Hydraulic Disc



Rotors	180mm Front / 180mm Rear
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 170mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 200mm
Saddle	Fizik Taiga S-alloy rail
Seatpost Lever	Shimano SL-MT500 I-Spec EV
Op.	Left Road
Chaiングuide	Orbea Rise chainguide
Motor	Shimano EP801-RS
Battery	Orbea Internal 540Wh
Op.	36V/10Ah 360Wh Internal Battery Shimano EN600 Cycle Computer
Remote1	EN600-L
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A

RISE H20

Ref.	N371			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	165	40	800	390/125
M	165	40	800	440/150
L	170	50	800	440/150
XL	170	50	800	480/170



Frame	Orbea Rise Hydro 140mm travel 29" Boost 12x148
Shock	Fox Float DPS Performance 3-Position Evol custom tune 210x55mm
Op.	Fox FLOAT X Performance 2-Pos Evol LV custom tune 210x55mm
Fork	Fox 34 Float Performance 140 3-Position QR15x110
Op.	Fox 36 Float Performance 150 Grip 3-Position QR15x110
Chainring	e*thirteen e*spec Direct Mount 32T Boost
Crank	Shimano Steps EM600
Headset	Acros Alloy 1-1/8 - 1-1/2" Integrated
Handlebar	OC Mountain Control MC31, Rise20, Width 800
Stem	OC Mountain Control MC20, 0°
Shifters	Shimano SLX M7100 I-Spec EV
Brakes	Shimano M6120 Hydraulic Disc
Rotors	180mm Front / 180mm Rear
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus



Chain	Shimano M6100
Wheels	Race Face AR 30c Tubeless Ready
Op.	OQUO Mountain Control MC32TEAM IS Boost
Saddle	Fizik Taiga S-alloy rail
Op.	Fizik Taiga Kium rail
Seatpost Lever	Shimano SL-MT500 I-Spec EV
Op.	Left Road
Chai ninguide	Orbea Rise chainguide
Motor	Shimano EP6-RS
Battery	Orbea Internal 540Wh
Op.	36V/10Ah 360Wh Internal Battery Shimano EN600 Cycle Computer
Remote1	EN600-L
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A

RISE H30

Ref.	N370			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	165	40	800	390/125
M	165	40	800	440/150
L	170	50	800	440/150
XL	170	50	800	480/170



Frame	Orbea Rise Hydro 140mm travel 29" Boost 12x148
Shock	Fox Float DPS Performance 3-Position Evol custom tune 210x55mm
<i>Op.</i>	<i>Fox FLOAT X Performance 2-Pos Evol</i> <i>LV custom tune 210x55mm</i>
Fork	Marzocchi Bomber Z2 140 QR15x110
<i>Op.</i>	<i>Fox 34 Float Performance 140</i> <i>3-Position QR15x110</i>
<i>Op.</i>	<i>Fox 36 Float Performance 150 Grip</i> <i>3-Position QR15x110</i>
Chainring	e*thirteen e*spec Direct Mount 32T Boost
Crank	Shimano Steps EM600
Headset	Acros Alloy 1 1/8 - 1 1/2" Integrated
	OC Mountain Control MC31, Rise20, Width 800
Handlebar	OC Mountain Control MC20, 0°
Stem	OC Mountain Control MC20, 0°
Shifters	Shimano Deore M6100
Brakes	Shimano MT410 Hydraulic Disc
<i>Op.</i>	<i>Shimano M6100 Hydraulic Disc</i>

Rotors	180mm Front /180mm Rear
Rear Derailleur	Shimano Deore M6100 SGS Shadow Plus
<i>Op.</i>	<i>OC Mountain Control MC20, 31.6mm,</i> <i>Dropper, Travel 150mm</i>
Chain	Shimano M6100
Wheels	Alloy, Tubeless, 29", 29c, 32H
Cassette	Shimano CS-M6100 10-51t 12-Speed
<i>Op.</i>	<i>Fox Kabolt Boost</i>
Tyres	Maxxis Dissector 2.40" 60 TPI 3CMaxxTerra Exo TLR
<i>Op.</i>	<i>Maxxis Rekon 2.60" 3C Exo TLR (F) /</i> <i>Rekon 2.40" Dual Exo TR</i>
	<i>Maxxis Minion DHF 2.5" (F) / Minion</i> <i>DHR 2.4" (R) TLR</i>
Tyres	Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)
<i>Op.</i>	<i>Maxxis Rekon 2.40" 120 TPI</i> <i>3CMaxxTerra Exo+ TLR</i>
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
<i>Op.</i>	<i>OC Mountain Control MC20, 31.6mm,</i> <i>Dropper, Travel 125mm</i>



WILD

BEYOND POWER

We could tell you how Wild has the most powerful motor or battery capacity on the market. But we aren't going to. Wild takes us beyond such trivialities and into a world beyond power, where the ride is paramount, where the trails are endless and full of flow. Leave heavy, numb e-bikes behind and free your Wild.



MAXIMUM PERFORMANCE. MAXIMUM FUN

Wild tames the wildest trails but always feels alive, energetic, and involving rather than the detached, numb ride of many e-bikes. Wild is first and foremost a fantastic enduro bike, and the frame rigidity, lighter weight, supportive suspension, and e-evolved geometry reflect that, putting you in complete control of the ride.

**ALWAYS FEELS ALIVE,
ENERGETIC, AND INVOLVING
RATHER THAN THE DETACHED,
NUMB RIDE OF MANY E-BIKES**



LIGHT. LIGHTER. LIGHTEST

The best materials, the cleverest designs and key technologies such as our SBS design mean that Wild is one the lightest full power ebikes. All things being equal lighter means higher performance, giving more range and better handling.

FRAME CONSTRUCTION

LIGHT WEIGHT, HEAVY PERFORMANCE

Clever frame design, the best materials and technologies such as SBS have allowed us to reduce weight at the same time as optimizing stiffness.

From **20.9 kg**

SBS (SECURE BATTERY SYSTEM): FOCUS ON PERFORMANCE

Removing the battery for charging can sometimes be convenient, however it requires many structural compromises. Extra mounting hardware adds weight and complexity, and opening access to the battery either requires large holes in the frame or compromised downtube structures which add material, flex or raise the CoG. Less structurally significant, but frustrating, can be rattling covers.



Mass Reduction: **32%**

Increase in Stiffness: **51%**

Fewer Parts: **50%**



GEOmetry

We introduced Steep and Deep on our Rallon and it was clear that riders and testers loved the extra control it offered. Implementing it on Wild presented serious challenges due to the motor and switches, however if we were to make the best handling e-bike we knew that we had to make it happen. And we did!

**STEEP AND DEEP: BECAUSE
LONG TRAVEL DROPPERS
ARE THE ONLY WAY**



E-OPTIMIZED GEOMETRY

Wild is above all a fantastically capable enduro bike and as such largely shares the Evolved Geometry you can find on the Rallon.

EVOLVED GEOMETRY

Longer and slacker than ever, with low standover and a shorter, straighter seat tube to work with longer dropper posts.



INTEGRATION

Looking at Wild's clean cockpit you wouldn't think that you are on an ebike. The wireless remote connects to the display integrated in the top tube and all the other cables are routed via the headset, totally sealed and protected thanks to our SIC system.

**CLEAN COCKPIT: NO DISTRACTIONS
SO YOU CAN FOCUS ON THE TRAIL**



WILD CARBON

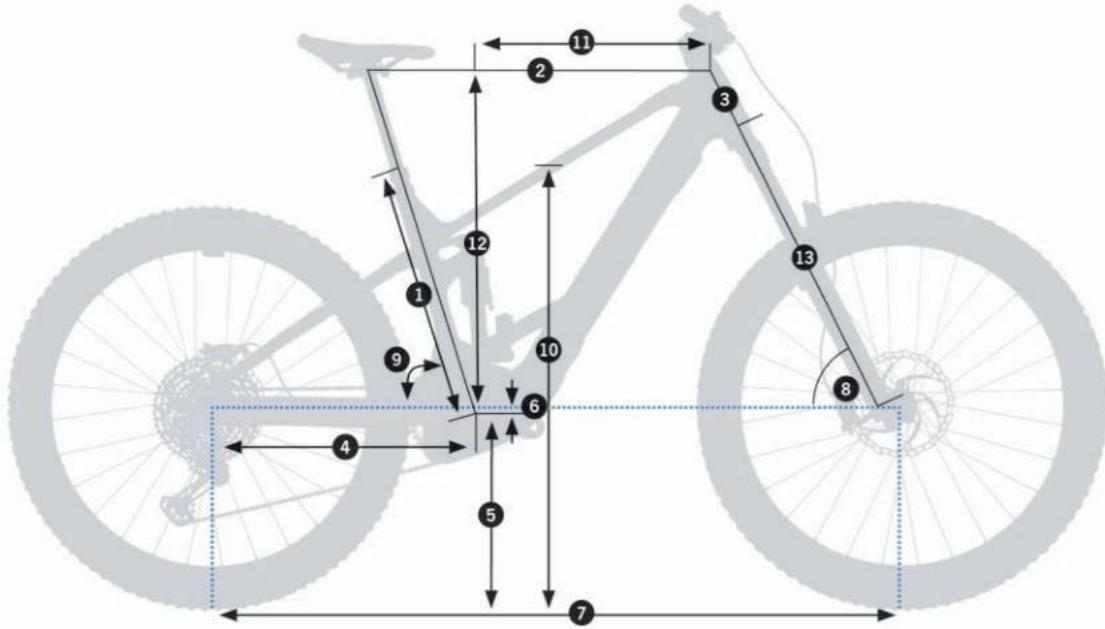
SIZE	S	M	L	XL
1 - Seat Tube (C-T)	415	415	435	460
2 - Top Tube (EFF)	573	595	622	649
3 - Head Tube	110	120	130	140
4 - Chainstay	448	448	448	448
5 - BB Height	353	353	353	353
6 - BB Drop	25	25	25	25
7 - Wheelbase	1223	1247	1277	1306
8 - Head Angle	64°	64°	64°	64°
9 - Seat Angle	77,5°	77,5°	77,5°	77,5°
10 - Standover	700	700	700	700
11 - Reach	435	455	480	505
12 - Stack	621	630	639	648
13 - Fork Length	575	575	575	575
14 - Rake	44	44	44	44
HEIGHT (CM)	HEIGHT (IN)	SIZE		
150-175	59.1"-68.9"	S		
160-185	63.0"-72.8"	M		
170-195	66.9"-76.8"	L		
180-205	70.9"-80.7"	XL		



Cosmic Carbon View
(Gloss-Matt)
V3



Halo Silver - Tanzanite
Carbon View (Matt)
V4



WILD M-LTD

Ref.	N367				
Size	Crank	Stem	Handlebar	Dropper Seatpost	
S	160	40	800	363/125	
M	160	40	800	418/150	
L	160	50	800	475/175	
XL	160	50	800	530,7/200	



Frame	ORBEA WILD Full Suspension Carbon
Shock	Fox Float X2 Factory Trunnion 2-Position Adjust Kashima custom tune 205x65mm
Fork	Fox 38 Float Factory 170 Grip2 QR15x110 Kashima
Op.	Fox 38 Float Factory 160 Grip2 QR15x110 Kashima for E-Bike
Chainring	e*thirteen e*spec Direct Mount 34T Boost
Crank	e*thirteen Race Carbon
Headset	Alloy 1-1/2", Black Oxidated Bearing
Handlebar	OC Mountain Control MC10 Carbon, Rise 20, Width 800
Op.	OC MC10 Carbon, Rise 35, Width 800
Stem	OC Mountain Control MC10 Alu SL, 0°
Shifters	Shimano XTR M9100
Brakes	Shimano XTR M9120 Hydraulic Disc
Rear Derailleur	Shimano XTR M9100 SGS Shadow Plus
Chain	Shimano CN-9100

Wheels	OQUO Mountain Control MC32LTD Carbon
Op.	Fox Transfer Factory Kashima Dropper 31.6x530,7/200mm
Saddle	Fizik Terra Aidon X1 145mm
Seatpost Lever	Shimano SL-MT-800 I-Spec EV Lezyne MACRO DRIVE X lock (front)+Lezyne FEMTO STVZO (rear)
Op.	e*thirteen Plus Bosch CX Gen4 32-38t
Motor	BOSCH Performance Line CX-R BDU3741
Battery	BOSCH Powertube 625Wh Horizontal
Op.	Not mounted
Op.	BOSCH Powertube 750Wh Horizontal BBP3770
Display	BOSCH System Controller BCR3100
Op.	BOSCH Display unit KIOX Black BUI330
Remote1	BOSCH Mini Remote BRC3300
Charger	Bosch Charger 4A (230V) BPC3400



WILD M-TEAM

Ref.	N366				
Size	Crank	Stem	Handlebar	Dropper Seatpost	
S	160	40	800	390/125	
M	160	40	800	440/150	
L	160	50	800	480/170	
XL	160	50	800	550/200	



Frame	ORBEA WILD Full Suspension Carbon
Shock	Fox Float X2 Factory Trunnion 2-Position Adjust Kashima custom tune 205x65mm
Fork	Fox 38 Float Factory 160 Grip2 QR15x110 Kashima E-Bike Optimized
Op.	Fox 38 Float Factory 170 Grip2 QR15x110 Kashima
Chainring	e*thirteen e*spec Direct Mount 34T Boost
Crank	e*thirteen Plus Alu
Headset	Alloy 1-1/2", Black Oxidated Bearing
Handlebar	OC Mountain Control MC10 Carbon, Rise 20, Width 800
Op.	OC MC10 Carbon, Rise 35, Width 800
Stem	OC Mountain Control MC10 Alu SL, 0°
Shifters	Shimano XT M8100 I-Spec EV
Brakes	Shimano XT M8120 Hydraulic Disc
Op.	Shimano XTR M9120 Hydraulic Disc
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	Shimano M8100
Wheels	OQUO Mountain Control MC32TEAM eBIKE

Op.	OQUO Mountain Control MC32 LTD Carbon IS Boost eBIKE
Cassette	Shimano CS-M8100 10-51t 12-Speed
Tyres	Maxxis Minion DHF 2.60" 120 TPI FB 3C Maxx Terra Exo+ TR
Op.	Maxxis Assegai 2.50" TR(F) / Minion DHR II 2.40" TR(R)
Chainring	e*thirteen DH TR(F) / Minion DHR II 2.40" DH TR(R)
Crank	OC Mountain Control MC20, 31.6mm, Dropper
Headset	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Handlebar	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 170mm
Stem	OC Mountain Control MC20, 31.6mm, Dropper, Travel 200mm
Shifters	Fizik Aiden 208x145mm manganese rail
Brakes	Fizik Aiden carbon rail
Op.	Shimano SL-MT500 I-Spec EV
Seatpost Lever	Lezyne MACRO DRIVE X lock (front)+Lezyne FEMTO STVZO (rear)
Op.	e*thirteen Plus Bosch CX Gen4 32-38t
Motor	BOSCH Performance Line CX BDU3741
Battery	BOSCH Powertube 750Wh Horizontal BBP3770
Op.	Not mounted
Op.	BOSCH Powertube 625Wh Horizontal BPC3400
Display	BOSCH System Controller BCR3100
Op.	BOSCH Display unit KIOX Black BUI330
Remote1	BOSCH Mini Remote BRC3300
Charger	Bosch Charger 4A (230V) BPC3400



Op.	Fox Transfer Factory Kashima Dropper 31.6x475/175mm
Op.	Fox Transfer Factory Kashima Dropper 31.6x530,7/200mm
Saddle	Fizik Aiden 208x145mm manganese rail
Op.	Fizik Aiden carbon rail
Seatpost Lever	Shimano SL-MT500 I-Spec EV
Op.	Lezyne MACRO DRIVE X lock (front)+Lezyne FEMTO STVZO (rear)
Chainguide	e*thirteen Plus Bosch CX Gen4 32-38t
Motor	BOSCH Performance Line CX BDU3741
Battery	BOSCH Powertube 750Wh Horizontal BBP3770
Op.	Not mounted
Op.	BOSCH Powertube 625Wh Horizontal BPC3400
Display	BOSCH System Controller BCR3100
Op.	BOSCH Display unit KIOX Black BUI330
Remote1	BOSCH Mini Remote BRC3300
Charger	Bosch Charger 4A (230V) BPC3400

WILD M10

Ref.	N364
Size	Crank Stem Handlebar Dropper Seatpost
S	160 40 800 390/125
M	160 40 800 440/150
L	160 50 800 480/170
XL	160 50 800 550/200



Frame	ORBEA WILD Full Suspension Carbon
Shock	Fox Float X Performance Trunnion 2-Position Adjust custom tune 205x65mm
Op.	Fox Float X2 Factory Trunnion 2-Position Kashima cm tune 205x65mm
Fork	Fox 38 Float Performance 160 Grip 3-Position QR15x110 E-Bike Optimized
Op.	Fox 38 Float Factory 160 Grip2 QR15x110 Kashima for E-Bike
Op.	Fox 38 Float Factory 170 Grip2 QR15x110 Kashima
Chainring	e*thirteen e*spec Direct Mount 34T Boost
Crank	e*thirteen Plus Alu
Headset	Alloy 1-1/2", Black Oxidated Bearing
Handlebar	OC Mountain Control MC20 Alu SL, Rise20, Width 800
Op.	OC MC10 Carbon, Rise 20, Width 800
OC MC10 Carbon, Rise 35, Width 800	
Stem	OC Mountain Control MC20, 0°
Op.	OC Mountain Control MC10 Alu SL, 0°
Shifters	Shimano SLX M7100 I-Spec EV
Brakes	Shimano M6120 Hydraulic Disc
Op.	Shimano XT M8120 Hydraulic Disc

Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	Shimano M6100
Wheels	OQUO Mountain Control MC32TEAM eBIKE
Op.	OQUO Mountain Control MC32 LTD Carbon IS Boost eBIKE
Cassette	Shimano CS-M7100 10-51t 12-Speed
Tyres	Maxxis Minion DHF 2.60" 120 TPI FB 3C Maxx Terra Exo+ TR
Op.	Maxxis Assegai 2.50" TR(F) / Minion DHR II 2.40" DH TR(R)
Tyres	Maxxis Minion DHR II 2.60" 120 TPI FB 3C Maxx Terra Exo+ TR
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Tyres	Maxxis Minion DHR II 2.60" 120 TPI FB 3C Maxx Terra Exo+ TR
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper, Travel 170mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 200mm

WILD M20

Ref.	N363
Size	Crank Stem Handlebar Dropper Seatpost
S	160 40 800 390/125
M	160 40 800 440/150
L	160 50 800 480/170
XL	160 50 800 550/200



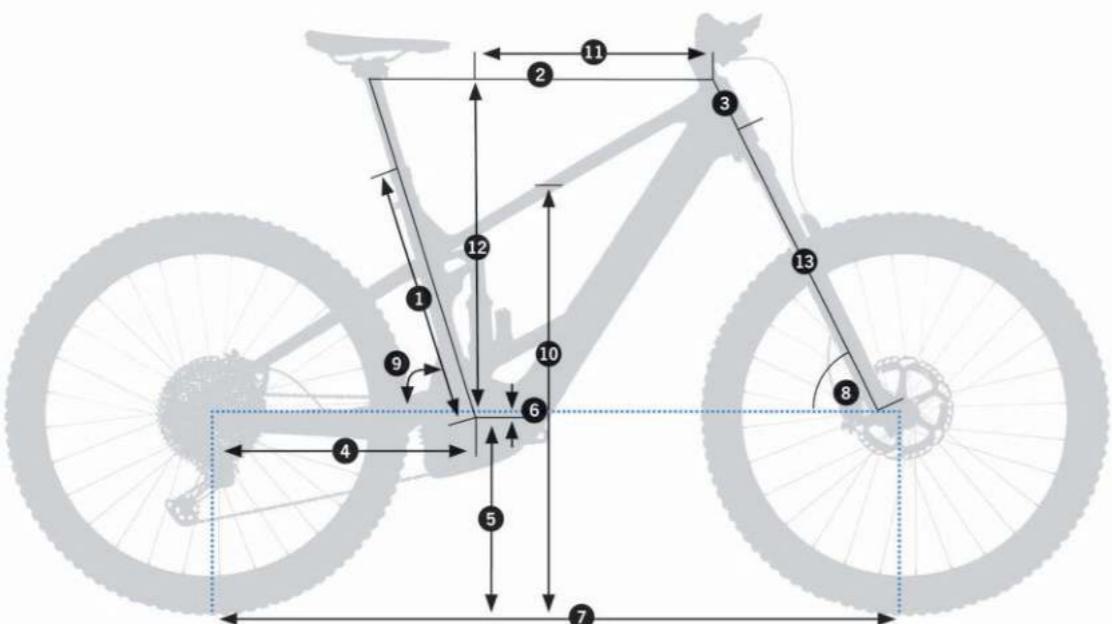
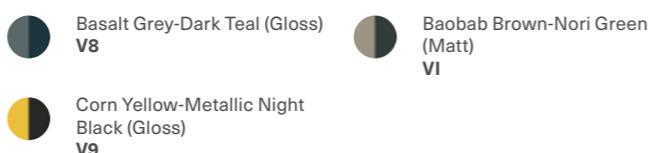
Frame	ORBEA WILD Full Suspension Carbon
Shock	Fox Float DPS Performance Trunnion 3-Position Evol LV custom tune 205x65mm
Op.	Fox Float X Performance Trunnion 2-Position Custom Tune 205x65mm
Fork	RockShox 35 Silver TK Q15x110 Solo Air 160mm
Op.	Fox 38 Float Performance 160 Grip 3-Pos QR15x110 for E-Bike
Chainring	e*thirteen e*spec Direct Mount 34T Boost
Crank	e*thirteen Plus Alu
Headset	Alloy 1-1/2", Black Oxidated Bearing
Handlebar	OC Mountain Control MC30, Rise20, Width 800
Op.	OC MC10 Carbon, Rise 20, Width 800
OC MC10 Carbon, Rise 35, Width 800	
Stem	OC Mountain Control MC20, 0°
Op.	OC Mountain Control MC10 Alu SL, 0°
Shifters	Shimano Deore M6100

Brakes	SRAM DB8 Black Hydraulic Disc
Op.	Shimano XT M8120 Hydraulic Disc
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	Shimano M6100
Wheels	Race Face AR 30c Tubeless Ready
Op.	OQUO Mountain Control MC32TEAM IS Boost eBIKE
Cassette	Shimano CS-M7100 10-51t 12-Speed
Tyres	Maxxis Minion DHF 2.60" 120 TPI FB 3C Maxx Terra Exo+ TR
Op.	Maxxis Assegai 2.50" TR(F) / Minion DHR II 2.40" DH TR(R)
Tyres	Maxxis Minion DHR II 2.60" 120 TPI FB 3C Maxx Terra Exo+ TR
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm
Tyres	Maxxis Minion DHR II 2.60" 120 TPI FB 3C Maxx Terra Exo+ TR
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper, Travel 170mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 200mm

WILD HYDRO

SIZE	S	M	L	XL
1 - Seat Tube (C-T)	415	415	435	460
2 - Top Tube (EFF)	573	595	622	649
3 - Head Tube	110	120	130	140
4 - Chainstay	448	448	448	448
5 - BB Height	350	350	350	350
6 - BB Drop	25	25	25	25
7 - Wheelbase	1223	1247	1277	1306
8 - Head Angle	64°	64°	64°	64°
9 - Seat Angle	77,5°	77,5°	77,5°	77,5°
10 - Standover	700	700	700	700
11 - Reach	435	455	480	505
12 - Stack	621	630	639	648
13 - Fork Length	575	575	575	575
14 - Rake	44	44	44	44

HEIGHT (CM)	HEIGHT (IN)	SIZE
150-175	59.1"-68.9"	S
160-185	63.0"-72.8"	M
170-195	66.9"-76.8"	L
180-205	70.9"-80.7"	XL



WILD H10

Ref. N361

Size	Crank	Stem	Handlebar	Dropper Seatpost
S	160	40	800	390/125
M	160	40	800	440/150
L	160	50	800	480/170
XL	160	50	800	550/200



Frame	Orbea Wild Full Suspension Hydroformed Alloy 160mm Travel Boost 12x148 Bosch Gen4
Shock	Fox Float X Performance Trunnion 2-Position Adjust custom tune 205x65mm
Op.	Fox X2 Factory Trunnion 2-Pos Kashima cm tune 205x65mm
Fork	Fox 38 Float Performance 160 Grip 3-Position QR15x110 E-Bike Optimized
Op.	Fox 38 Float Factory 160 Grip2 QR15x110 Kashima for E-Bike
Tyres	Maxxis Minion DHF 2.60" 120 TPI FB 3C Maxx Terra Exo+ TR
Chainring	e*thirteen e*spec Direct Mount 34T Boost
Crank	e*thirteen Plus Alu
Headset	Alloy 1-1/2", Black Oxidized Bearing
Handlebar	OC Mountain Control MC20 Alu SL, Rise20, Width 800
Op.	OC MC10 Carbon, Rise 20, Width 800
Op.	OC MC10 Carbon, Rise 35, Width 800
Op.	OC Mountain Control MC20, 0°
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm



Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 170mm
Op.	OC Mountain Control MC20, 31.6mm, Dropper, Travel 200mm
Saddle	Fizik Aiden 208x145mm manganese rail
Seatpost Lever	Shimano SL-MT500 I-Spec EV
Op.	Lezyne MACRO DRIVE X lock (front)+Lezyne FEMTO STVZO (rear)
Chaiinguide	e*thirteen Plus Bosch CX Gen4 32-38t
Motor	BOSCH Performance Line CX BDU3741
Battery	BOSCH Powertube 750Wh Horizontal BBP3770
Op.	Not mounted
Op.	BOSCH Powertube 625Wh Horizontal
Display	BOSCH System Controller BCR3100
Op.	BOSCH Display unit KIOX Black BUI330
Remote1	BOSCH Mini Remote BRC3300
Charger	Bosch Charger 4A (230V) BPC3400

WILD H20

Ref. N360

Size	Crank	Stem	Handlebar	Dropper Seatpost
S	160	40	800	390/125
M	160	40	800	440/150
L	160	50	800	480/170
XL	160	50	800	550/200



Frame	Orbea Wild Full Suspension Hydroformed Alloy 160mm Travel Boost 12x148 Bosch Gen4
Shock	Fox Float DPS Performance Trunnion 2-Position EVO LV custom tune 205x65mm
Op.	Fox X2 Factory Trunnion 2-Pos Kashima cm tune 205x65mm
Fork	RockShox 35 Silver TK Q15x110 Solo Air 160mm
Op.	Fox 38 Float Performance 160 Grip 3-Poss QR15x110 for E-Bike
Chainring	e*thirteen e*spec Direct Mount 34T Boost
Crank	e*thirteen Plus Alu
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Mountain Control MC30, Rise20, Width 800
Stem	OC Mountain Control MC20, 0°
Shifters	Shimano Deore M6100
Brakes	SRAM DB8 Black Hydraulic Disc
Op.	Shimano XT M8120 Hydraulic Disc
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus



Chain	Shimano M6100
Wheels	Race Face AR 30c Tubeless Ready
Op.	OQUO Mountain Control MC32TEAM IS Boost eBIKE
Seatpost Lever	OC Horizontal
Op.	Lezyne MACRO DRIVE X lock (front)+Lezyne FEMTO STVZO (rear)
Chaiinguide	e*thirteen Plus Bosch CX Gen4 32-38t
Motor	BOSCH Performance Line CX BDU3741
Battery	BOSCH Powertube 750Wh Horizontal BBP3770
Op.	Not mounted
Display	BOSCH System Controller BCR3100
Op.	BOSCH Display unit KIOX Black BUI330
Remote1	BOSCH Mini Remote BRC3300
Charger	Bosch Charger 4A (230V) BPC3400

WILD H30

Ref.	N359			
Size	Crank	Stem	Handlebar	Dropper Seatpost
S	160	40	800	390/125
M	160	40	800	440/150
L	160	50	800	480/170
XL	160	50	800	550/200



Frame	Orbea Wild Full Suspension Hydroformed Alloy 160mm Travel Boost 12x148 Bosch Gen4
Shock	Fox Float DPS Performance Trunnion 3-Position Evol LV custom tune 205x65mm
Fork	RockShox 35 Silver TK Q15x110 Solo Air 160mm
Chainring	e*thirteen e*spec Direct Mount 34T Boost
Crank	e*thirteen Plus Alu
Headset	FSA 1-1/2" Integrated Aluminium Cup
	OC Mountain Control MC30, Rise20, Width 800
Handlebar	OC Mountain Control MC20, 0°
Stem	OC Mountain Control MC20, 0°
Shifters	Shimano Deore M6100
Brakes	Shimano MT410 Hydraulic Disc
<i>Op.</i>	<i>Sram DB8 Hydraulic Disc</i>
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	Shimano M6100

Wheels	Race Face AR 30c Tubeless Ready
Cassette	Shimano CS-M6100 10-51t 12-Speed
Tyres	Maxxis Minion DHF 2.60" 120 TPI FB 3C Maxx Terra Exo+ TR
<i>Op.</i>	<i>Maxxis Assegai 2.50" TR(F) / Minion DHR II 2.40" TR(R)</i>
<i>Op.</i>	<i>Maxxis Assegai 2.50" DH TR(F) / Minion DHR II 2.40" DH TR(R)</i>
Tyres	Maxxis Minion DHR II 2.60" 120 TPI FB 3C Maxx Terra Exo+ TR
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
<i>Op.</i>	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 125mm</i>
<i>Op.</i>	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 150mm</i>
<i>Op.</i>	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 170mm</i>
	<i>OC Mountain Control MC20, 31.6mm, Dropper, Travel 200mm</i>
Saddle	Selle Royal Vivo 145x269mm
<i>Op.</i>	<i>Fizik Aidon manganese rail</i>
Seatpost Lever	OC Horizontal
<i>Op.</i>	<i>Lezyne MACRO DRIVE X lock (front)+Lezyne FEMTO STVZO (rear)</i>
Chinguide	e*thirteen Plus Bosch CX Gen4 32-38t
Motor	BOSCH Performance Line CX BDU3741
Battery	BOSCH Powertube 625Wh Horizontal
<i>Op.</i>	<i>Not mounted</i>
Display	BOSCH System Controller BCR3100
<i>Op.</i>	<i>BOSCH Display unit KIOX Black BUI330</i>
Remote1	BOSCH Mini Remote BRC3300
Charger	Bosch Charger 4A (230V) BPC3400



URRUN

*EXPAND YOUR
HORIZONS*

Urrun means Far in the Basque language. Urrun is without doubt a bike to take you far and explore distant horizons but the name holds more significance to us. Urrun is about the long journey we embarked upon with this bike and how far we have come. New technologies and innovative integrations , it is safe to say we are proud to have Urrun in the family. Escape, enjoy bigger adventures, go further and explore harder, there are no more excuses.



ORBEA HYDROFORMED ALUMINUM

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.

NEW FRONTIERS

Urrun is ready for life, family and adventure. Our RS Concept, introduced with our award winning RISE, is a new riding experience that enhances the joy of biking with smooth assistance that feels as natural and alive as your own body. The lighter weight EP8 RS motor, a 120mm fork and trail ready components mean that Urrun is ready to explore those distant horizons.

KEY FEATURES

XC, Trail, Adventure

120mm front

High polish alloy

Up to 8 hours riding

Shimano EP8-RS

S, M, L, XL

540WH + 252 WH

RS POWER

Our exclusive EP8-RS motor, which we developed for the RISE, gives the quietest, most natural feeling assistance possible with no lag or drag. RS Power means that just as you are pedaling harder, the motor responds instantly with more assistance, which is one reason it feels so agile and natural.



ADVENTURE READY

Prepare for some proper adventures because Urrun is always ready. The balanced geometry means great trail manners which maximises fun for all riders. Wider tyres and great suspension forks are just the icing on the cake.

INNOVATIVE SOLUTIONS

Urrun brings with it many cutting edge technologies aimed at simplifying the design and removing unnecessary weight. Integrated batteries remove weight and allow us to use slimmer, better looking designs whilst also increasing frame stiffness. Fully internal cables limit the possibility of damage, or rubbing but also remove clutter, leaving you to focus on the ride.



URRUN

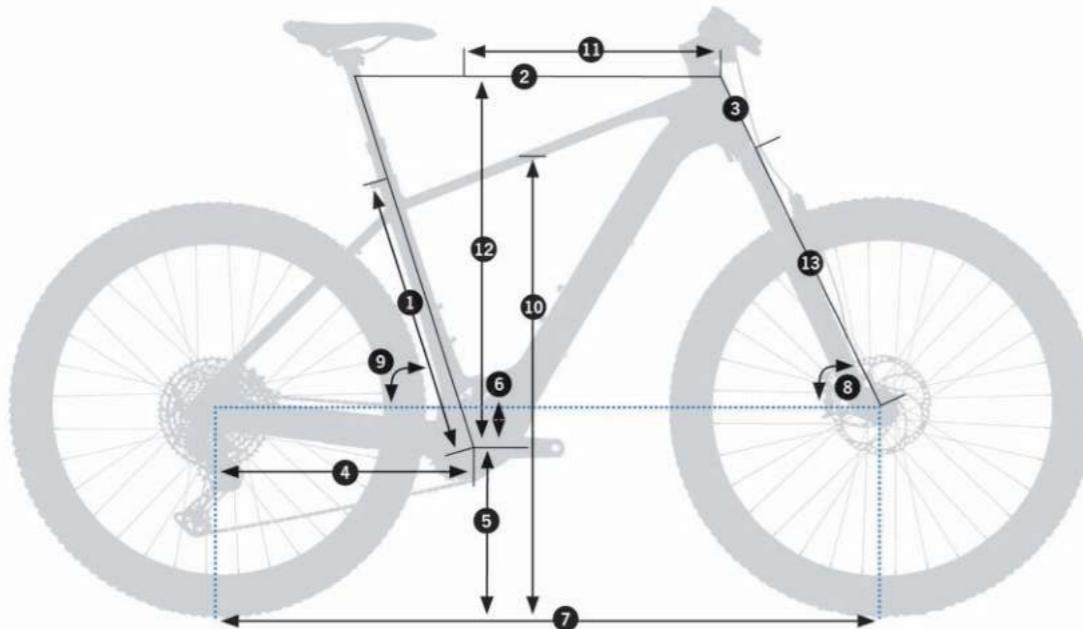
SIZE	S	M	L	XL
1 - Seat Tube (C-T)	400	453	483	533
2 - Top Tube (EFF)	565	579	608	645
3 - Head Tube	110	115	132	153
4 - Chainstay	445	445	445	445
5 - BB Height	322	320	320	320
6 - BB Drop	54	56	56	56
7 - Wheelbase	1143	1150	1173	1220
8 - Head Angle	65,5°	66°	66°	66°
9 - Seat Angle	74,8°	74,6°	74,6°	74,5°
10 - Standover	798	826	848	882
11 - Reach	395	405	440	460
12 - Stack	631	628	647	666
13 - Fork Length	533,5	533,5	533,5	533,5
14 - Rake	44	44	44	44
15 - Trail	123	119	119	119

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61.1"-66.9"	S
165-180	65.0"-70.9"	M
175-190	70.1"-74.8"	L
185-200	72.8"-78.74"	XL

Borealis Blue (Matt)-
Luminous Yellow (Gloss)
VH

Leo Orange (Gloss) - Black
(Matt)
VK

Glitter Anthracite (Gloss) -
Black (Matt)
VJ



URRUN 10

Ref. N341

Size	Crank	Stem	Handlebar
S	170	70	800
M	170	70	800
L	170	70	800
XL	170	70	800



Frame	Orbea Urrun, Shimano Steps, Integrated battery, Hydroformed Alloy 6061 series Internal Cable Routing, Boost 148x12, carrier and kickstand compatible
Fork	Fox 34 Float Performance 120 Grip 3-Position QR15x110 E-Bike Optimized
Chainring	Alloy EP8 32t
Crank	Shimano Steps EM600
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Mountain Control MC31, Rise20, Width 800
Stem	Alloy forged, 35mm interface, -6°, ICR



Shifters	Shimano XT M8100
Brakes	Magura MT5 E-STOP Hydraulic Disc Easy Route Connection
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	Shimano M6100
Wheels	Race Face AR 30c Tubeless Ready
Cassette	Shimano CS-M7100 10-51t 12-Speed
Tyres	Maxxis Rekon 2.40" 120 TPI 3CMaxxTerra Exo+ TLR
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper

URRUN 30

Ref. N340

Size	Crank	Stem	Handlebar
S	170	70	800
M	170	70	800
L	170	70	800
XL	170	70	800



Frame	Orbea Urrun, Shimano Steps, Integrated battery, Hydroformed Alloy 6061 series Internal Cable Routing, Boost 148x12, carrier and kickstand compatible
Fork	Marzocchi Bomber Z2 120 QR15x110 E-Bike Optimized
Chainring	Alloy EP8 32t
Crank	Shimano Steps EM600
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Mountain Control MC31, Rise20, Width 800
Stem	Alloy forged, 35mm interface, -6°, ICR



Shifters	Shimano Deore M4100
Brakes	Magura MT30 Hydraulic Disc Easy Route Connection
Op.	Magura MT5 E-Stop Hydraulic Disc
Rear Derailleur	Shimano Deore M5120 SGS Shadow Plus
Chain	KMC e10 Turbo Silver
Wheels	Alloy, Tubeless, 29", 29c, 32H
Cassette	Shimano CS-M4100 11-46t 10-Speed
Tyres	Maxxis Rekon 2.40" 120 TPI 3CMaxxTerra Exo+ TLR
Seatpost	Alloy, 31.6mm, Setback 0

URRUN 40

Ref.	N339		
Size	Crank	Stem	Handlebar
S	170	70	800
M	170	70	800
L	170	70	800
XL	170	70	800



Frame	Orbea Urrun, Shimano Steps, Integrated battery, Hydroformed Alloy 6061 series Internal Cable Routing, Boost 148x12, carrier and kickstand compatible
Fork	SR Suntour X1 Coil LO 100mm QR
Chainring	Alloy EP8 32t
Crank	Shimano Steps EM600
Headset	FSA 1-1/2" Integrated Aluminium Cup
	OC Mountain Control MC31, Rise20, Width 800
Handlebar	Alloy forged, 35mm interface, -6°, ICR
Stem	Shimano Deore M4100

Brakes	Shimano MT200 Hydraulic Disc
<i>Op.</i>	Magura MT5 E-Stop Hydraulic Disc
Rear Derailleur	Shimano Deore M5120 SGS Shadow Plus
Chain	KMC e10 Turbo Silver
Wheels	Alloy, Tubeless, 29", 29c, 32H
Cassette	Shimano CS-M4100 11-46t 10-Speed
Tyres	Maxxis Rekon 2.40" 120 TPI 3CMaxxTerra Exo+ TLR
Seatpost	Alloy, 31.6mm, Setback 0
Saddle	Selle Royal Vivo 145x269mm
Pedals	VP-537 Black

Chinguide	Orbea Rise chainguide
Motor	Shimano EP6-RS
Battery	540 Wh integrated battery (optional 252Wh Range Extender)
Display	Shimano EN500
<i>Op.</i>	Shimano EN600 Cycle Computer
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A



VIBE

URBAN LIGHTNESS

In the spirit of urban function and easy use, we have developed a new transportation concept designed for your life. A machine that is also a sophisticated accessory that echos your sense of style without overshadowing it – a sleek, fun, reliable tool that can be easily maneuvered into apartments or workplaces. Vibe is a bike that is light weight and enjoyable to ride – with a motor, battery and integrated electronics system designed for the fast-paced, grab-and-go lifestyle of the city.



MATERIALS AND TECHNOLOGY

Orbea hydroformed aluminum

Vibe carbon fork

Forged bb and dropouts

Compatible with Range Extender

Integrated headset

Post mount

Tire clearance – 45mm

EBIKEMOTION X35 PLUS

The heart of Vibe, the rear hub motor is the key to the Enough Energy concept. The sophisticated drive system provides enough smooth and reliable assistance at levels designed to amplify your input as discreetly as possible. And since the motor is at the hub, you'll experience almost drag-free pedaling when Vibe is not providing a push. Vibe's sophisticated Torque Simulation Algorithm mirrors your power input through the pedals to apply more power when you expect it and conserve energy when you're spinning easily.



INTEGRATED LIGHTS

It's like magic – Fully integrated lighting is just one more feature to enhance your ride. Vibe is safer and more functional with head and tail lamps that announce your presence day and night. With full-time running lights and an optional high beam light Vibe is ready for the road.

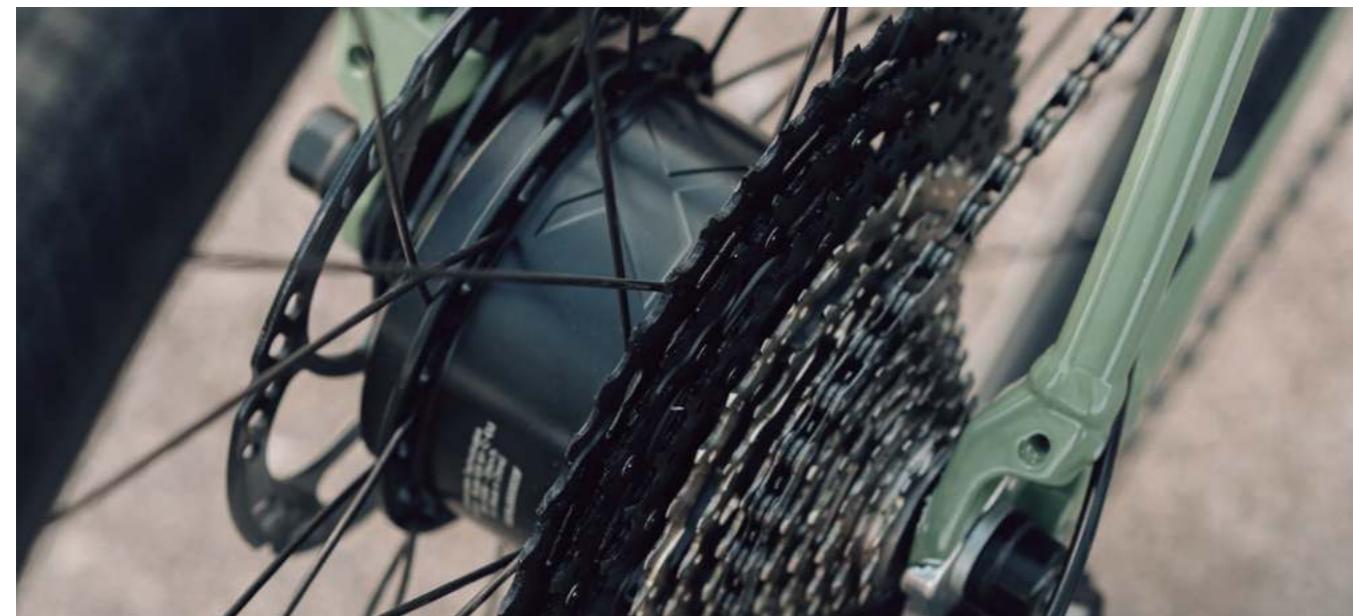
INTERNAL BATTERY

The battery is one of the most noticeable components of an eBike system, so every step has been taken to find the lightest, smallest and most discreet unit. Vibe's Enough Energy concept provides you enough battery power, not more. It eliminates the need for a bulky, high-output battery that needs to be removed from the bike.



ICR PLUS

Internal Cable Routing is carefully guided along the best path under the stem and through the head tube, with no rub or rattle, and is optimized for both traditional and electronic shifting systems. Proprietary headset spacers smooth airflow and offer easy adjustment.



INTERFACE

CONNECTIVITY AND GPS NAVIGATION WITH OFF LINE MAPS

Connect your smartphone to the EBikemotion app and enjoy indepth system information plus ride and training details. Add your smartphone mount to Vibe's handlebars and navigate new streets with ease thanks to the full turn-by-turn GPS with fully offline maps.

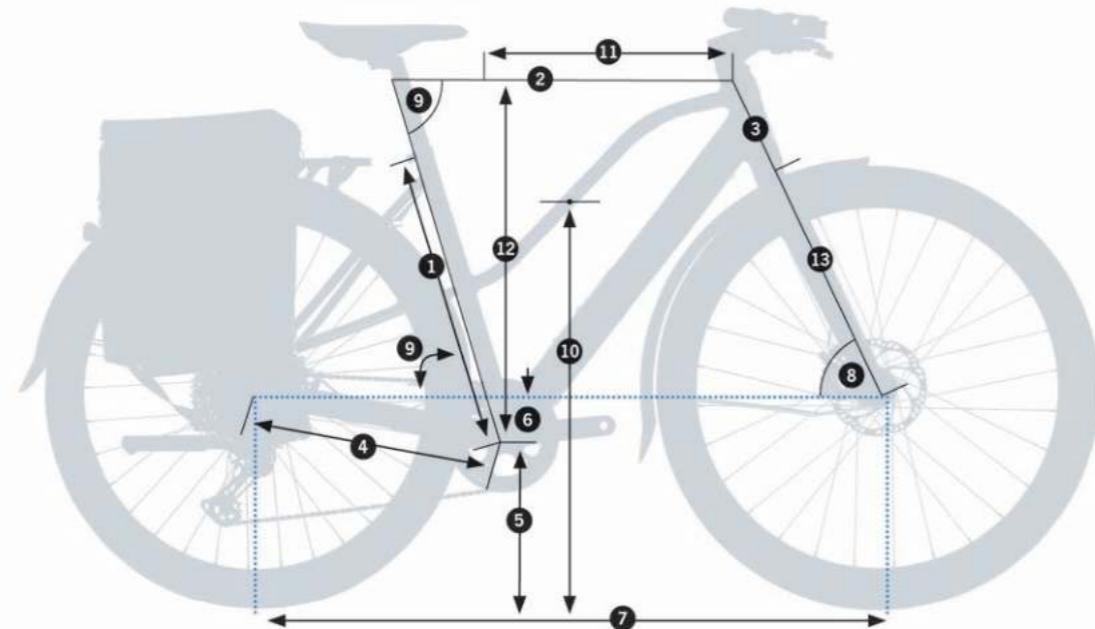
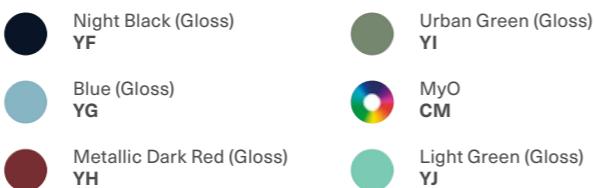
IWOC TRIO

Vibe's control center is an attractive and discreet handlebar-mounted switch, putting function at your fingertips without removing your hands from the bar.

VIBE MID

SIZE	S	M	L
1 - Seat Tube (C-T)	455	490	525
2 - Top Tube (EFF)	517	540	562
3 - Head Tube	108	140	160
4 - Chainstay	435	435	435
5 - BB Height	280	280	280
6 - BB Drop	76	76	76
7 - Wheelbase	1026	1048	1040
8 - Head Angle	70°	70.5°	71.5°
9 - Seat Angle	75°	74.5°	74°
10 - Standover	723	732	747
11 - Reach	380	395	400
12 - Stack	546	580	600
13 - Fork Length	410	410	410
14 - Rake	44	44	44
15 - Trail	83	80	73

HEIGHT (CM)	HEIGHT (IN)	SIZE
150-165	59.1"-65.0"	S
165-175	65.0"-68.9"	M
175-190	68.9"-74.8"	L



VIBE MID H10 EQ

Ref.	N315
Size	Crank Stem Handlebar
S	170 90 700
M	170 90 700
L	170 90 700



Frame	Orbea Vibe Mid Bar Hydro 6061 Hydroform Aluminum 2021, ICR cable routing, Forged BB, 135x9 QR, Flat Mount disc, 700x45 maximum tire, 1" 1/2 semi head set, 41x86.5 Pressfit BB, carrier and fenders compatible
Fork	Orbea Vibe carbon fork, full carbon, 1-1/8, 700x45 maximum tire, flat mount disc mount, Thru Axle12x100mm, Long mudguards compatible.
Crankset	Forged alloy, 42t, w/Chinguard
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	Alloy .31.8mm, Rise 12mm, 700mm
Grips	Brooks Comfort Cambium 130mm
Op.	TIRES
Seatpost	Alloy, 27.2mm, Setback 20
Saddle	Brooks Cambium C19 275x184
Op.	SADDLE
Pedals	VP-537 Black
Rear carrier	Orbea Vibe rear luggage carrier (Max:15Kg)
Carrier accessories	Orbea, Carrier side bag, backpack convertible with inner computer bag. 15l, waterproof, reflective.
Mudguard	CURANA Apollo 55mm
Op.	MUDGUARD



Front light	Lezyne Ebike POWER STVZO PRO E115 inverted position with remote 310 lumens
Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO
Quick stand	Ursus Mooi R90 rear alloy adjustable
Motor	Mahle motor hub X35 Plus
Battery	Mahle 36V/6.9A 248Wh ANT+
Op.	Mahle Range Extender 5.8Ax36V = 208Wh (Extra external) OC monochrome ANT+ LEV
Remote1	Mahle iWoc TRIO
Charger	Mahle X35
Op.	VIBE PLATE

VIBE MID H10 MUD

Ref.	N314
Size	Crank Stem Handlebar
S	170 90 700
M	170 90 700
L	170 90 700



Shifters	Shimano Deore M6100
Brakes	Magura MT5 E-STOP Hydraulic Disc Easy Route Connection
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	KMC X12
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	Sun Race CSMZ80 11-51t 12-Speed Metalic E-bike
Fork	Orbea Vibe carbon fork, full carbon, 1-1/8, 700x45 maximum tire, flat mount disc mount, Thru Axle12x100mm, Long mudguards compatible.
Crankset	Forged alloy, 42t, w/Chinguard
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	Alloy .31.8mm, Rise 12mm, 700mm
Grips	Brooks Comfort Cambium 130mm
Stem	Alloy forged, -6°, ICR
Bell	Knog Ol Classic
Mudguard	CURANA Apollo 55mm
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow
Tyres	Kenda K1052 700x45C Reflective type TLR
Seatpost	Alloy, 27.2mm, Setback 20
Saddle	Brooks Cambium C19 275x184
Pedals	VP-537 Black
Op.	MUDGUARD



VIBE MID H10

Ref.	N313		
Size	Crank	Stem	Handlebar
S	170	90	700
M	170	90	700
L	170	90	700



Frame	Orbea Vibe Mid Bar Hydro 6061 Hydroform Aluminum 2021, ICR cable routing, Forged BB, 135x9 QR, Flat Mount disc, 700x45 maximum tire, 1" 1/2 semi head set, 41x86,5 Pressfit BB, carrier and fenders compatible
Fork	Orbea Vibe carbon fork, full carbon, 1-1/5, 700x45 maximum tire, flat mount disc mount, Thru Axle12x100mm, Long mudguards compatible.
Crankset	Forged alloy, 42t, w/Chinguard
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	Alloy ,31.8mm, Rise 12mm, 700mm
Grips	Brooks Comfort Cambium 130mm
Op.	GRIPS
Stem	Alloy forged, -6°, ICR
Bell	Knog Ol Classic

Op.	BELL
Shifters	Shimano Deore M6100
Brakes	Magura MT5 E-STOP Hydraulic Disc Easy Route Connection
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	KMC X12
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	Sun Race CSMZ80 11-51t 12-Speed Metalic E-bike
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow
Tyres	Kenda K1052 700x45C Reflective type TLR
Op.	TIRES
Seatpost	Alloy, 27.2mm, Setback 0, for integrated light
Saddle	Brooks Cambium C19 275x184

Op.	SADDLE
Pedals	VP-537 Black
Op.	Lezyne Ebike POWER STVZO PRO E115 inverted w/frem 310 lumens
Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO seatpost mounting 11 lumens
Motor	Mahle motor hub X35 Plus
Battery	Mahle 36V/6.9A 248Wh ANT+
Op.	Mahle Range Extender 5.8Ax36V = 208Wh (Extra external)
Remote1	Mahle iWoc TRIO
Charger	Mahle X35
Op.	VIBE PLATE

VIBE MID H30

Ref.	N311		
Size	Crank	Stem	Handlebar
S	170	90	700
M	170	90	700
L	170	90	700



Frame	Orbea Vibe Mid Bar Hydro 6061 Hydroform Aluminum 2021, ICR cable routing, Forged BB, 135x9 QR, Flat Mount disc, 700x45 maximum tire, 1" 1/2 semi head set, 41x86,5 Pressfit BB, carrier and fenders compatible
Fork	Orbea Vibe carbon fork, full carbon, 1-1/5, 700x45 maximum tire, flat mount disc mount, Thru Axle12x100mm, Long mudguards compatible.
Crankset	Forged alloy, 42t, w/Chinguard
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	Alloy ,31.8mm, Rise 12mm, 700mm
Grips	Brooks Comfort Cambium 130mm
Op.	GRIPS
Stem	Alloy forged, -6°, ICR
Bell	Knog Ol Classic

Shifters	Shimano Deore M4100
Brakes	Magura MT30 Hydraulic Disc Easy Route Connection
Rear Derailleur	Shimano Deore M5120 SGS Shadow Plus
Chain	KMC X10
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	Shimano CS-M4100 11-46t 10-Speed
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow
Tyres	Kenda K1052 700x45C Reflective type+puncture protection
Stem	Alloy forged, -6°, ICR
Seatpost	Alloy, 27.2mm, Setback 0, for integrated light
Saddle	Selle Royal Lift 1404 HRN 266x170mm

Pedals	VP-537 Black
Op.	Lezyne Ebike POWER STVZO PRO E115 inverted w/rem 310 lumens
Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO seatpost mounting 11 lumens
Motor	Mahle motor hub X35 Plus
Battery	Mahle 36V/6.9A 248Wh ANT+
Op.	Mahle Range Extender 5.8Ax36V = 208Wh (Extra external)
OC monochrome ANT+ LEV	OC monochrome ANT+ LEV
Remote1	Mahle iWoc TRIO
Charger	Mahle X35

VIBE MID H30 EQ

Ref.	N312		
Size	Crank	Stem	Handlebar
S	170	90	700
M	170	90	700
L	170	90	700



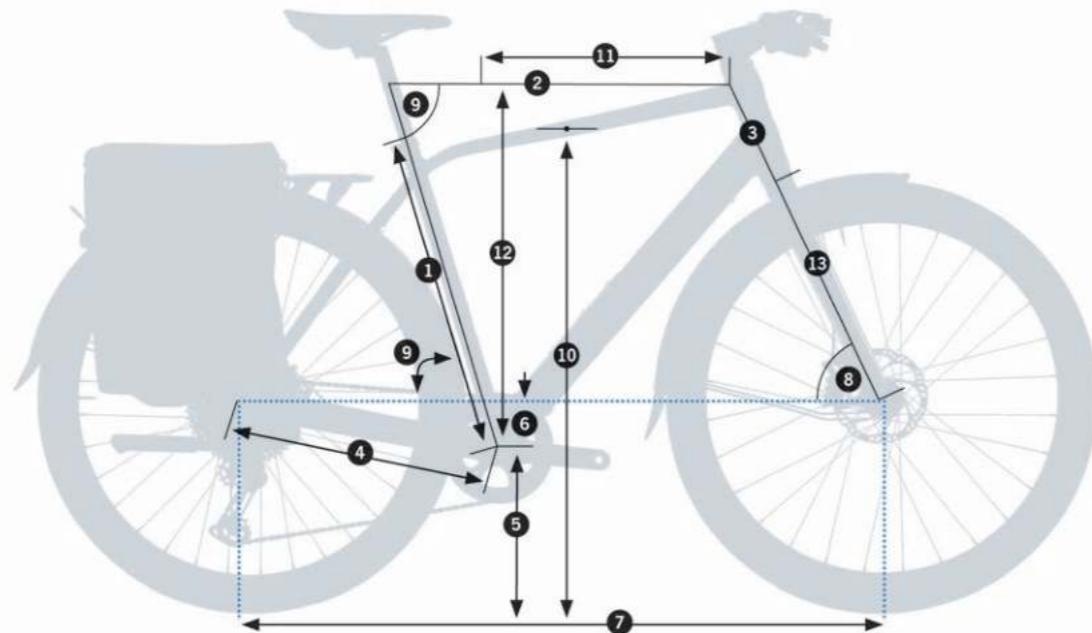
Frame	Orbea Vibe Mid Bar Hydro 6061 Hydroform Aluminum 2021, ICR cable routing, Forged BB, 135x9 QR, Flat Mount disc, 700x45 maximum tire, 1" 1/2 semi head set, 41x86,5 Pressfit BB, carrier and fenders compatible
Fork	Orbea Vibe carbon fork, full carbon, 1-1/5, 700x45 maximum tire, flat mount disc mount, Thru Axle12x100mm, Long mudguards compatible.
Crankset	Forged alloy, 42t, w/Chinguard
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	Alloy ,31.8mm, Rise 12mm, 700mm
Stem	Alloy forged, -6°, ICR
Bell	Knog Ol Classic
Shifters	Shimano Deore M4100
Brakes	Magura MT30 Hydraulic Disc Easy Route Connection

Rear Derailleur	Shimano Deore M5120 SGS Shadow Plus
Front light	Lezyne Ebike POWER STVZO PRO E115 inverted position with remote 310 lumens
Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO
Quick stand	Ursus Mooi R90 rear alloy adjustable
Motor	Mahle motor hub X35 Plus
Battery	Mahle 36V/6.9A 248Wh ANT+
Op.	Mahle Range Extender 5.8Ax36V = 208Wh (Extra external)
OC monochrome ANT+ LEV	OC monochrome ANT+ LEV
Remote1	Mahle iWoc TRIO
Charger	Mahle X35

Rear carrier	Orbea Vibe rear luggage carrier (Max:15kg)
Op.	OC, Carrier side bag, backpack conv. 15l, waterproof, reflec
Mudguard	CURANA Apollo 55mm

VIBE

SIZE	S	M	L	XL
1 - Seat Tube (C-T)	455	490	530	575
2 - Top Tube (EFF)	507	530	547	571
3 - Head Tube	109	140	175	210
4 - Chainstay	435	435	435	435
5 - BB Height	280	280	280	280
6 - BB Drop	76	76	76	76
7 - Wheelbase	1026	1048	1065	1091
8 - Head Angle	70°	70.5°	71.5°	72°
9 - Seat Angle	75°	74.5°	74°	74°
10 - Standover	775	809	842	881
11 - Reach	380	395	410	430
12 - Stack	546	580	615	650
13 - Fork Length	410	410	410	410
14 - Rake	44	44	44	44
15 - Trail	83	80	73	69
HEIGHT (CM)	HEIGHT (IN)	SIZE		
150-165	59.1"-65.0"	S		
165-180	65.0"-70.9"	M		
180-195	70.9"-76.8"	L		
195-205	76.8"-80.7"	XL		



VIBE H10 EQ

Ref.	N310
Size	Crank Stem Handlebar
S	170 90 700
M	170 90 700
L	170 90 700
XL	170 90 700

Color swatches: Night Black (Gloss) YF, Urban Green (Gloss) YI, Blue (Gloss) YG, MyO CM, Metallic Dark Red (Gloss) YH, Light Green (Gloss) YJ.



Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	KMC X12
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	Sun Race CSMZ80 11-51t 12-Speed Metalic E-bike
Fork	Orbea Vibe carbon fork, full carbon, 1-1/8, 700x45 maximum tire, flat mount disc mount, Thru Axle12x100mm, Long mudguards compatible.
Crankset	Forged alloy, 42t, w/Chinguard
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	Alloy .31.8mm, Rise 12mm, 700mm
Grips	Brooks Comfort Cambium 130mm
Op.	GRIPS
Stem	Alloy forged, -6°, ICR
Bell	Knog Ol Classic
Op.	BELL
Shifters	Shimano Deore M6100
Brakes	Magura MT5 E-STOP Hydraulic Disc Easy Route Connection
Op.	TIRES
Seatpost	Alloy, 27.2mm, Setback 20
Saddle	Brooks Cambium C15 283x140
Op.	SADDLE
Pedals	VP-537 Black
Rear carrier	Orbea Vibe rear luggage carrier (Max:15Kg)
Carrier accessories	Orbea, Carrier side bag, backpack convertible with inner computer bag. 15l, waterproof, reflective.
Mudguard	CURANA Apollo 55mm

VIBE H10 MUD

Ref.	N309
Size	Crank Stem Handlebar
S	170 90 700
M	170 90 700
L	170 90 700
XL	170 90 700



Shifters	Shimano Deore M6100
Brakes	Magura MT5 E-STOP Hydraulic Disc Easy Route Connection
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	KMC X12
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	Sun Race CSMZ80 11-51t 12-Speed Metalic E-bike
Fork	Orbea Vibe carbon fork, full carbon, 1-1/8, 700x45 maximum tire, flat mount disc mount, Thru Axle12x100mm, Long mudguards compatible.
Crankset	Forged alloy, 42t, w/Chinguard
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	Alloy .31.8mm, Rise 12mm, 700mm
Grips	Brooks Comfort Cambium 130mm
Stem	Alloy forged, -6°, ICR
Bell	Knog Ol Classic
Mudguard	CURANA Apollo 55mm
Front light	Lezyne Ebike POWER STVZO PRO E115 inverted position with remote 310 lumens
Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO
Quick stand	Ursus Mooi R90 rear alloy adjustable
Motor	Mahle motor hub X35 Plus
Battery	Mahle 36V/6.9A 248Wh ANT+
Op.	Mahle Range Extender 5.8Ax36V = 208Wh (Extra external)
OC monochrome ANT+ LEV	
Remote1	Mahle iWoc TRIO
Charger	Mahle X35
Op.	VIBE PLATE



VIBE H10

Ref.	N308		
Size	Crank	Stem	Handlebar
S	170	90	700
M	170	90	700
L	170	90	700
XL	170	90	700



Frame	Orbea Vibe Top Bar Hydro 6061 Hydroform Aluminum 2021, ICR cable routing, Forged BB, 135x9 QR, Flat Mount disc, 700x45 maximun tire, 1" 1/2 semi head set, 41x86,5 Pressfit BB, carrier and fenders compatible
Fork	Orbea Vibe carbon fork, full carbon, 1-1/5, 700x45 maximun tire, flat mount disc mount, Thru Axle12x100mm, Long mudguards compatible.
Crankset	Forged alloy, 42t, w/Chinguard
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	Alloy ,31.8mm, Rise 12mm, 700mm
Grips	Brooks Comfort Cambium 130mm
Op.	GRIPS
Stem	Alloy forged, -6°, ICR
Bell	Knog Ol Classic

Op.	BELL
Shifters	Shimano Deore M6100
Brakes	Magura MT5 E-STOP Hydraulic Disc Easy Route Connection
Rear Derailleur	Shimano XT M8100 SGS Shadow Plus
Chain	KMC X12
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	Sun Race CSMZ80 11-51t 12-Speed Metalic E-bike
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow
Tyres	Kenda K1052 700x45C Reflective type TLR
Op.	TIRES
Seatpost	Alloy, 27.2mm, Setback 0, for integrated light
Saddle	Brooks Cambium C15 283x140

Op.	SADDLE
Pedals	VP-537 Black
Op.	Lezyne Ebike POWER STVZO PRO E115 inverted w/rem 310 lumens
Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO seatpost mounting 11 lumens
Motor	Mahle motor hub X35 Plus
Battery	Mahle 36V/6.9A 248Wh ANT+
Op.	<i>Mahle Range Extender 5.8Ax36V = 208Wh (Extra external)</i>
Op.	<i>OC monochrome ANT+ LEV</i>
Remote1	Mahle iWoc TRIO
Charger	Mahle X35
Op.	VIBE PLATE

VIBE H30 EQ

Ref.	N307		
Size	Crank	Stem	Handlebar
S	170	90	700
M	170	90	700
L	170	90	700
XL	170	90	700



Frame	Orbea Vibe Top Bar Hydro 6061 Hydroform Aluminum 2021, ICR cable routing, Forged BB, 135x9 QR, Flat Mount disc, 700x45 maximun tire, 1" 1/2 semi head set, 41x86,5 Pressfit BB, carrier and fenders compatible
Fork	Orbea Vibe carbon fork, full carbon, 1-1/5, 700x45 maximun tire, flat mount disc mount, Thru Axle12x100mm, Long mudguards compatible.
Crankset	Forged alloy, 42t, w/Chinguard
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	Alloy ,31.8mm, Rise 12mm, 700mm
Stem	Alloy forged, -6°, ICR
Bell	Knog Ol Classic
Shifters	Shimano Deore M4100
Brakes	Magura MT30 Hydraulic Disc Easy Route Connection

Rear Derailleur	Shimano Deore M5120 SGS Shadow Plus
Chain	KMC X10
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	Shimano CS-M4100 11-46t 10-Speed
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow
Tyres	Kenda K1052 700x45C Reflective type+puncture protection
Seatpost	Alloy, 27.2mm, Setback 20
Saddle	Selle Royal Lift 1215 URN 278x145mm
Pedals	VP-537 Black
Rear carrier	Orbea Vibe rear luggage carrier (Max:15Kg)
Op.	<i>OC, Carrier side bag, backpack conv. 15l, waterproof, reflec</i>
Mudguard	CURANA Apollo 55mm

VIBE H30

Ref.	N306		
Size	Crank	Stem	Handlebar
S	170	90	700
M	170	90	700
L	170	90	700
XL	170	90	700



Frame	Orbea Vibe Top Bar Hydro 6061 Hydroform Aluminum 2021, ICR cable routing, Forged BB, 135x9 QR, Flat Mount disc, 700x45 maximun tire, 1" 1/2 semi head set, 41x86,5 Pressfit BB, carrier and fenders compatible
Fork	Orbea Vibe carbon fork, full carbon, 1-1/5, 700x45 maximun tire, flat mount disc mount, Thru Axle12x100mm, Long mudguards compatible.
Crankset	Forged alloy, 42t, w/Chinguard
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	Alloy ,31.8mm, Rise 12mm, 700mm
Stem	Alloy forged, -6°, ICR
Bell	Knog Ol Classic



Shifters	Shimano Deore M4100
Brakes	Magura MT30 Hydraulic Disc Easy Route Connection
Rear Posición Delantera	Shimano Deore M5120 SGS Shadow Plus
Chain	KMC X10
Wheels	Alloy, Tubeless, 700c, 21c
Cassette	Shimano CS-M4100 11-46t 10-Speed
Front Hub	Orbea Thru Axle 12x100mm M12x2 P1 Hollow
Headset	Acros Alloy 1-1/2" Internal Cable Routing
Handlebar	Alloy ,31.8mm, Rise 12mm, 700mm
Stem	Alloy forged, -6°, ICR
Bell	Knog Ol Classic

Pedals	VP-537 Black
Op.	<i>Lezyne Ebike POWER STVZO PRO E115 inverted w/rem 310 lumens</i>
Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO seatpost mounting 11 lumens
Motor	Mahle motor hub X35 Plus
Battery	Mahle 36V/6.9A 248Wh ANT+
Op.	<i>Mahle Range Extender 5.8Ax36V = 208Wh (Extra external)</i>
Op.	<i>OC monochrome ANT+ LEV</i>
Remote1	Mahle iWoc TRIO
Charger	Mahle X35



OPTIMA

*IT'S ALL ABOUT
BALANCE*

Optima is an apparently "normal" bicycle, but both the architecture and the ergonomics of the new Optima are innovative. It is a bike designed to be used as an electric bicycle from the conceptual design phase. This has meant revamping the product to the point that even its architecture changed.



REMOTE

A compact iWoc TRIO controller adds functionality and interaction to Optima, adding more control over the lighting, battery and assist level of your bike.

INTERNAL BATTERY

The battery is one of the most noticeable components of an eBike system, so every step has been taken to find the lightest, smallest and most discreet unit. Optima's Enough Energy concept provides you enough battery power, not more. It eliminates the need for a bulky, high-output battery that needs to be removed from the bike.

DRIVE SYSTEM MOTOR

The heart of Optima, the rear hub motor is the key to Optima's Enough Power concept. The sophisticated drive system provides enough smooth and reliable assistance at levels designed to enhance your ride, not dominate it. And since the motor is at the hub, you'll experience drag-free pedaling when Optima is not providing a push.



P.A.S. SENSOR

Optima's smooth and balanced assist requires an advanced sensor. Blending perfectly with our effort to create a sleek and discrete system, the cassette lock ring holds 20 magnets that are detected by the integrated dropout sensor. The system monitors your pedaling input and adjusts power accordingly.

C.A.N. INTEGRATION

Optima doesn't require a multitude of wires, ports or accessories. The CAN (Controller Area Network) bus port provides a single interface for charging, system diagnosis or attaching the external backup battery.



APP

A smartphone and smartwatch compatible app enables deeper control of the iWoc system used by Optima. Ride tracking, activity and GPS route uploading and other functions are available from your mobile device, making Optima an even more valuable tool.

VERSATILE

COMFORTABLE

- / Easy Access.
- / Balanced City Geometry.
- / Comfortable Grips and Saddles.
- / Weatherproof.
- / Wide Gear Ratio.
- / Lightweight Alloy Frame.
- / Big Tires.

URBAN ESSENCE

- / Lights, Front and Rear.
- / Compatible Anti-Theft Rear Wheel Immobilizer.
- / Fenders + Chainguard.
- / Kickstand.
- / Orbea Lifetime Warranty.
- / Colorful Frames and Details.

OPTIMA

SIZE	S	M	L
1 - Seat Tube (C-T)	405	450	500
2 - Top Tube (EFF)	625	648	693
3 - Head Tube	190	240	270
4 - Chainstay	510	510	510
5 - BB Height	272.5	272.5	272.5
6 - BB Drop	95	95	95
7 - Wheelbase	1163	1187	1233
8 - Head Angle	70°	70°	70°
9 - Seat Angle	72°	72°	72°
10 - Reach	397	405	440
11 - Stack	662	709	737
12 - Fork Length	433	433	433
13 - Rake	55	55	55
14 - Trail	75	77	75
HEIGHT (CM)	HEIGHT (IN)	SIZE	
150-165	59.1"-65.0"	S	
165-180	65.0"-70.9"	M	
180-200	70.9"-78.7"	L	



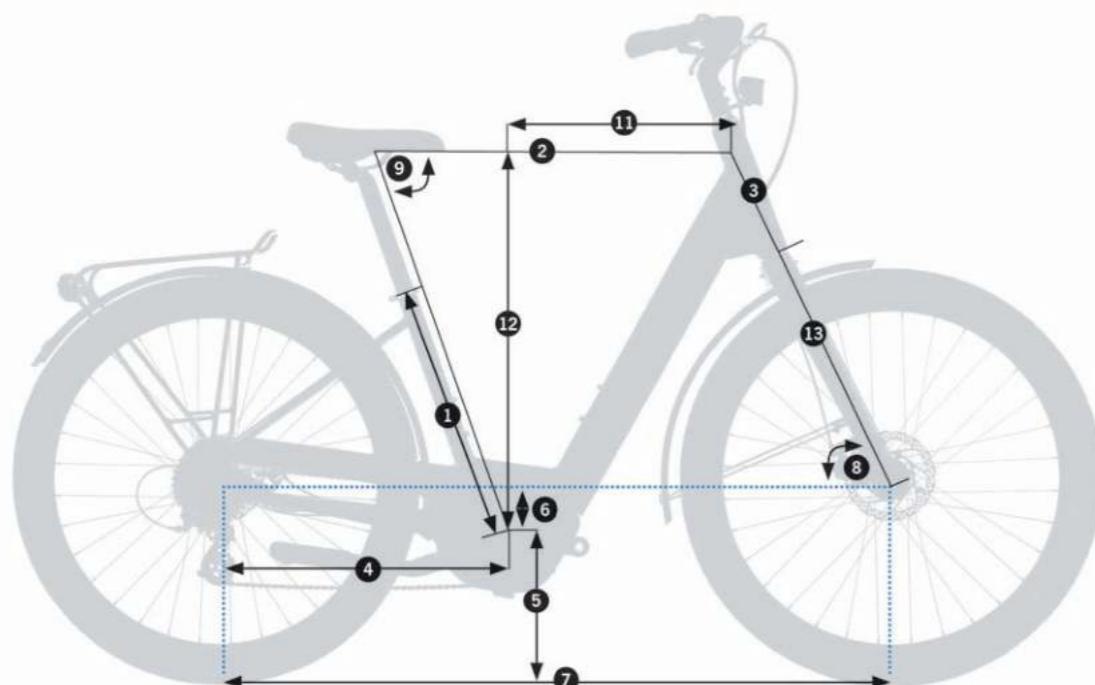
Night Black (Gloss)
XV



Blue (Gloss)
XX



Metallic Dark Red (Gloss)
XW



OPTIMA E40

Ref.	N304		
Size	Crank	Stem	Handlebar
S	152	60	640
M	152	60	640
L	152	60	640



Frame	Orbea Optima Hydroformed Alloy, Ebikemotion X35 internal battery
Fork	Optima 400mm Alloy Post mount
Crankset	Orbea, Alloy, 42t
Headset	VP-Z104PD 1-1/8" Semi-Cartridge
Handlebar	Orbea City Riser Alu 640mm
Stem	Orbea TDS-D617
Shifters	Shimano Deore M4100
Brakes	Shimano MT200 Hydraulic Disc
Rear Derailleur	Shimano Deore M5120 SGS Shadow Plus
Chain	KMC X10
Wheels	Alloy, Tubeless, 700c, 21c, 32H
Cassette	Shimano CS-M4100 11-46t 10-Speed
Front Hub	Safety Lock
Tyres	Kenda 1172 700x50c
Seatpost	Alloy, 31.6mm, Setback 0
Saddle	Selle Royal Milo Plus DR
Pedals	VP-857 Black
Rear carrier	Orbea Optima hidden stays
Mudguard	SKS EDGE Alloy C56R
Front light	Lezyne Ebike Power STVZO Pro E115 inverted position 310 lumens
Rear light	Spanninga Lineo XDS Dinamo
Chaiaguard	Sunon A017
Op.	Abus Pro Shield Plus frame lock
Quick stand	Ursus Power single adjust central
Motor	Mahle motor hub X35 Plus
Battery	Mahle 36V/6.9A 248Wh ANT+
Op.	Mahle Range Extender 5.8Ax36V= 208Wh (Extra external)
Display	OC monochrome ANT+ LEV
Remote1	Mahle iWoc TRIO
Charger	Mahle X35

OPTIMA E50

Ref.	N303		
Size	Crank	Stem	Handlebar
S	152	60	640
M	152	60	640
L	152	60	640



Frame	Orbea Optima Hydroformed Alloy, Ebikemotion X35 internal battery
Fork	Optima 400mm Alloy Post mount
Crankset	Orbea, Alloy, 42t
Headset	VP-Z104PD 1-1/8" Semi-Cartridge
Handlebar	Orbea City Riser Alu 640mm
Stem	Orbea TDS-D617
Shifters	Shimano SL-M315
Brake levers	Shimano Alivio BL-T4010
Brakes	Shimano TX805 Mechanical Disc
Rear Derailleur	Shimano Tourney TX800
Chain	KMC X8
Wheels	Alloy, Tubeless, 700c, 21c, 32H
Cassette	Sun Race CSM66 11-34t 8-Speed
Front Hub	Safety Lock
Tyres	Kenda 1172 700x50c
Seatpost	Alloy, 31.6mm, Setback 0
Saddle	Selle Royal Milo Plus DR
Pedals	VP-857 Black
Rear carrier	Orbea Optima hidden stays
Mudguard	SKS EDGE Alloy C56R
Front light	Spanninga Kendo Steps
Rear light	Spanninga Lineo XDS Dinamo
Chaiaguard	Sunon A017
Op.	Abus Pro Shield Plus frame lock
Quick stand	Ursus Power single adjust central
Motor	Mahle motor hub X35 Plus
Battery	Mahle 36V/6.9A 248Wh ANT+
Op.	Mahle Range Extender 5.8Ax36V= 208Wh (Extra external)
Display	OC monochrome ANT+ LEV
Remote1	Mahle iWoc TRIO
Charger	Mahle X35



KATU-E

*UNIQUELY
UNIVERSAL*

Bicycles for a new paradigm. 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. Efficiency, style, environmental respect and urban coexistence are the pillars of this new bike, available in an electric version. Enjoy discovering everything about the Katu, from the general concept to how we've taken care of every last detail.



KATU IS FOR EVERYONE

"One Size Fits All"

Universal Product Range

Adjustable System

Two New Colors

URBAN ESSENCE

Front and Rear Lights

Reflective Tires

Comfortable Saddle

Compatible with Anti-Theft Rear Wheel
Immobilizer

Kickstand



KATU IS SOLID AND DURABLE

Full Sized Bike Ride Quality

Aluminium Frame

20" Wheels

Orbea Lifetime Warranty



KATU

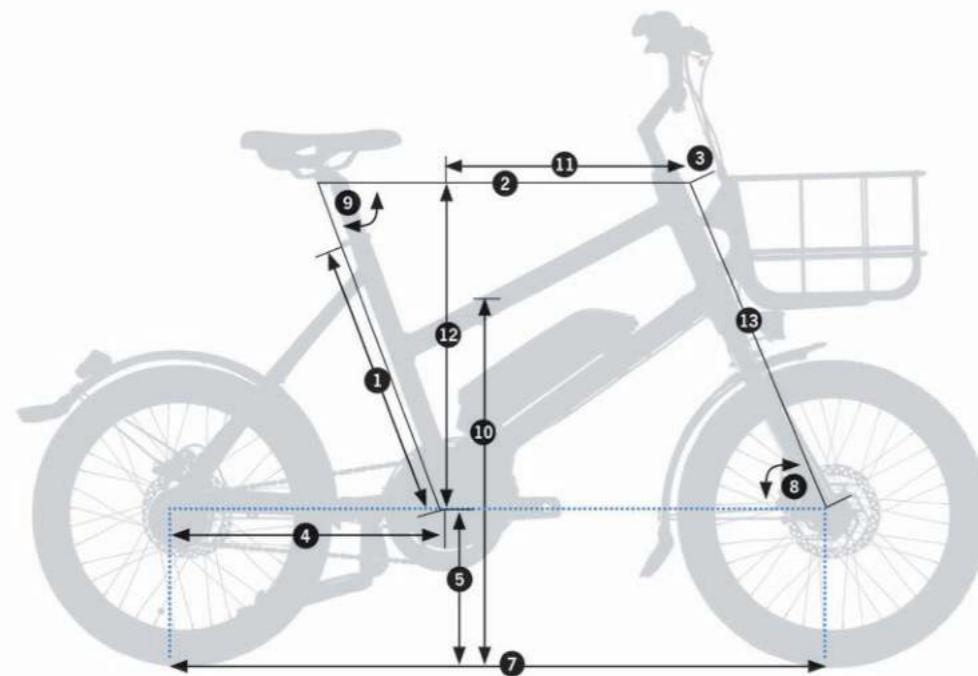
SIZE

	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
14 - Rake	28

HEIGHT (CM)	SIZE
UNICA	UNICA

Night Black (Gloss)
SD

Urban Green (Gloss)
SF



KATU-E 30

Ref. N301

Size	Crank	Stem	Handlebar
20	170	150	660



Frame	Orbea Katu 20"	Cassette	Shimano Nexus 18t
Fork	Orbea Katu	Front Hub	Safety Lock
Crankset	FSA Bosch-IG3 E-bike 44t	Tyres	Kenda 841 20x2.25 Reflex
Crank	FSA CK-602 Bosch IG3 170mm	Seatpost	Alloy, 31.6mm, Setback 0
Headset	1-1/8" Semi-Integrated	Saddle	Selle Royal Milo Plus DR
Handlebar	Orbea City Riser Alu 660mm	Pedals	VP-537 Black
Stem	Orbea Alu	Front basket	Aluminium Front Basket
Shifters	Shimano SL-C6000 Nexus 8-Speed	Mudguard	SKS 20" 60mm
Brakes	Shimano MT200 Hydraulic Disc	Front light	Spanninga Kendo XDAS Dinamo
Rear Derailleur	Shimano Nexus Inter-8	Rear light	Spanninga Pixeo
Chain	KMC Z510HX	Chainguard	FSA Bosch IG3 44-46t
Wheels	Alloy, 20", 36H	Lock	Abus battery down tube lock

Quick stand	Ursus Big Foot double central alloy
Motor	BOSCH Active
Battery	BOSCH Performance 400Wh
Display	BOSCH Performance Purion
Charger	Compact Charger 2A (100-240V) Worldwide
Op.	Fast Charger 6A (220-240V)



KEMEN

*ESCAPE THE
EVERYDAY*

The best tools are ones you use daily – the perfect bike is one that fits seamlessly with your many needs. Tireless, capacious and effortless, Kemen goes beyond simple utility by turning ebike rides into delightful mini-adventures. Whizz through the morning traffic, breath fresh air on your way to work, let Kemen take the strain so you don't break a sweat. After work take the long way home, escape the bike lane and have an urban adventure.



SHIMANO EP8 MOTOR

With the EP8 motor Kemen has plenty of power for the steepest roads and the heaviest loads. The EP8 motor's 85NM is more than enough to get you up to speed quickly and whisk you to work without breaking a sweat. The EP8 motor also offers the lowest pedalling friction of any ebike motor, meaning you can even pedal the bike with the motor off.



RANGE EXTENDER

Our RS Range Extender battery gives you an additional 252Wh of exploration. Combined with the internal battery that's an impressive 792Wh. The Range Extender provides instantaneous power, so plug in any time or remove it and leave the extra weight at home.

The Range Extender can also be used as a convenient extra battery when it isn't possible to bring your Kemen to a charging point.

RANGE

5 HOURS OF PEDALLING ASSISTANCE
The highly-optimised 540Wh main battery combined with the highly efficient EP8 motor gives enough pedalling assistance for over 5 hours of city riding, even with a fully loaded bike. If you need more you can always add our Range Extender.

KEY FEATURES

- Intended Use: Trekking
- Suspension travel: 100 mm Front
- Material: High Polish Alloy
- Range: Up To 5 Hours Riding
- Motor: Shimano EP8
- Sizes: Top Bar: S, M, L, XL /
Mid Bar: S, M, L



FULLY INTERNAL CABLES

Kemen takes a fresh look at e-bike design, always looking for innovative ways to integrate systems and remove unnecessary clutter. Our internal cable system routes all brake, light, gear and motor control cables inside the handlebar and frame, keeping them safe from damage and integrating them in the sleek design.

INTEGRATED BATTERY

Our integrated battery simplifies the mounting and locking systems, greatly reducing weight and size as well as increasing the stiffness of the frame. We believe that lighter, slimmer, more natural looking ebikes are the future.



TRAILER / FOLLOW ME READY

Fully compatible with the rear axles used by follow me or tow along baby carriages.



KEMEN. READY FOR THE CITY

Kemen owns the city streets, designed for speed and comfort. Confident, secure handling means you don't worry if your ride includes rougher roads or gravel paths.



KEMEN SUV. READY FOR LIFE

Kemen SUV is prepared for your busy schedule with bigger tires with more aggressive tread and strong carrier for heavy loads and rough roads.



2.25" TYRES

Slicker tyres maximise grip and speed on even the roughest city streets.

URBAN RACK

Stylishly designed to follow the lines of the frame, the Urban Rack is sturdy enough to carry up to 18kg. Fit our OC Dual Bag, or any compatible luggage and let Kerem do the heavy hauling so you don't need to.

URBAN FENDER

Full length fenders ensure that you reach your destination clean and dry.



2.35" TYRES

The more aggressive tread prioritises off road performance and grip.

SUV RACK

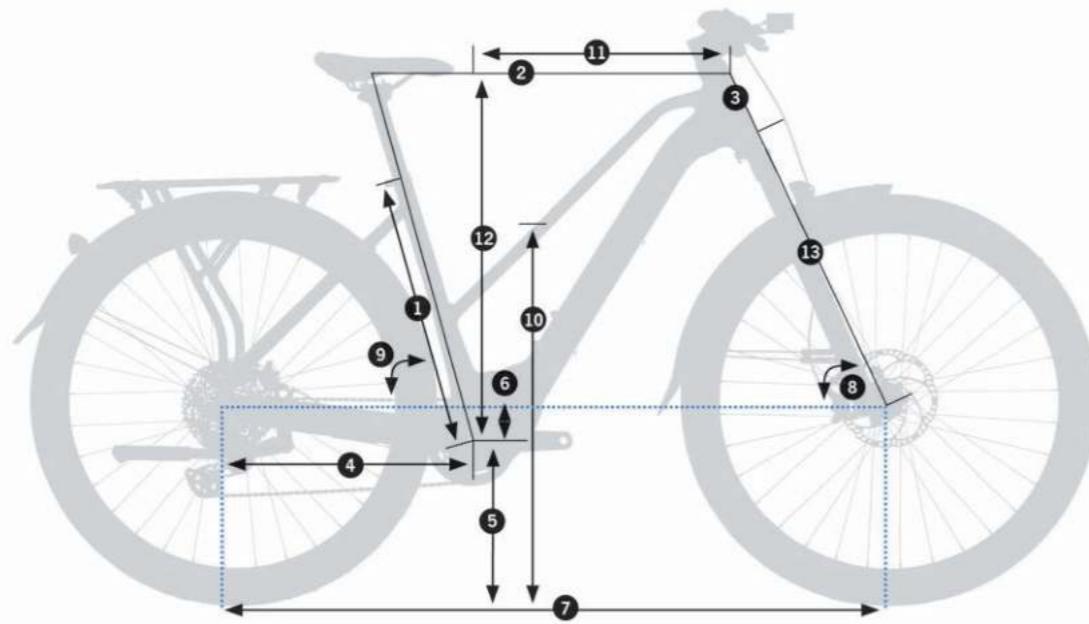
Kemen SUV includes a sturdy rack which fixes on the frame and dropouts, rated for up to 27kg. Mount our OC Dual Bag, a child seat or any MIK HD and Ortlieb QL3.1 compatible luggage and let Kemen SUV do the heavy hauling so you don't need to.

SUV FENDER

Shorter wider fenders with a custom shape maximise protection off road.

KEMEN MID

SIZE	S	M	L
1 - Seat Tube (C-T)	400	453	483
2 - Top Tube (EFF)	563	576	606
3 - Head Tube	110	115	132
4 - Chainstay	445	445	445
5 - BB Height	307.5	307.5	307.5
6 - BB Drop	63	63	63
7 - Wheelbase	1134	1142	1173
8 - Head Angle	66,5°	67°	67°
9 - Seat Angle	75°	75°	75°
10 - Standover	732	740	743
11 - Reach	405	415	440
12 - Stack	617	624	640
13 - Fork Length	513.5	513.5	513.5
14 - Rake	44	44	44
15 - Trail	113	109	109
HEIGHT (CM)	HEIGHT (IN)	SIZE	
155-170	61.1"-66.9"	S	Urban Green (Gloss-Matt) VA
165-180	65.0"-70.9"	M	Night Black (Matt-Gloss) VD
175-190	70.1"-74.8"	L	Dark Red (Gloss -Matt) VB



KEMEN MID 10

Ref.	N349
Size	Crank Stem Handlebar
S	170 70 800
M	170 70 800
L	170 70 800

Color options: Urban Green (Gloss-Matt) VA, Night Black (Matt-Gloss) VD, Dark Red (Gloss -Matt) VB



KEMEN MID 30

Ref.	N348
Size	Crank Stem Handlebar
S	170 70 800
M	170 70 800
L	170 70 800

Frame	Orbea Kemen Mid Bar, Shimano Steps, Integrated battery, Hydroformed Alloy 6061 series Internal Cable Routing, Boost 148x12, carrier and kickstand compatible
Fork	Marzocchi Bomber Z2 100 QR15x110 E-Bike Optimized
Chainring	Alloy EP8 36t w/chainguard
Crank	Shimano Steps EM600
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Mountain Control MC20, 31.6mm, Width 800
Stem	Alloy forged, 35mm interface, -6°, ICR
Shifters	Shimano XT M8130 Link Glide
Brakes	Magura MT5 E-STOP Hydraulic Disc Easy Route Connection
Rear Derailleur	Shimano XT M8130 Link Glide SGS Shadow Plus



Rear Derailleur	Shimano Deore M5130 Link Glide GS Shadow Plus
Chain	KMC eGlide
Wheels	Alloy, Tubeless, 25c, 32H
Cassette	Shimano CS-LG400 11-43t 10-Speed
Tyres	Schwalbe G-ONE Allround, 29x2,25, Performance Line RaceGuard, TLE, Reflective
Seatpost	Alloy, 31.6mm, Setback 0
Saddle	Selle Royal Vivo 1216 DRN 160x249mm
Pedals	VP-537 Black
Rear carrier	Orbea Kemen oversize Alloy Rear Carrier (Max:18Kg)
Mudguard	CURANA Apollo 65mm
Front light	Lezyne Super HB STVZO 1000 with Remote, Low Bean 600 Lumens, High Bean 1000 Lumens

Op.	Lezyne Super HB STVZO 1000 w/ Remote, 600-1000 Lumens
Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO Alert Technology 11Lumen
Quick stand	Ursus Mooi rear adjustable
Motor	Shimano EP801
Battery	Orbea Internal 540Wh
Op.	Not mounted
Remote1	EN600-L
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A

KEMEN MID 40

Ref.	N347
Size	Crank Stem Handlebar
S	170 70 800
M	170 70 800
L	170 70 800



Frame	Orbea Kemen Mid Bar, Shimano Steps, Integrated battery, Hydroformed Alloy 6061 series Internal Cable Routing, Boost 148x12, carrier and kickstand compatible
Fork	SR Suntour X1 Coil LO 100mm QR
Chainring	Alloy EP8 36t w/chainguard
Crank	Shimano Steps EM600
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Mountain Control MC31, Rise20, Width 800
Stem	Alloy forged, 35mm interface, -6°, ICR
Shifters	Shimano Deore M5130 Link Glide
Brakes	Shimano MT200 Hydraulic Disc
Op.	Magura MT5 E-Stop Hydraulic Disc
Rear Derailleur	Shimano Deore M5130 Link Glide GS Shadow Plus

Chain	KMC eGlide
Wheels	Alloy, Tubeless, 25c, 32H
Cassette	Shimano CS-LG400 11-43t 10-Speed
Tyres	Schwalbe G-ONE Allround, 29x2,25, Performance Line RaceGuard, TLE, Reflective
Seatpost	Alloy, 31.6mm, Setback 0
Saddle	Selle Royal Vivo 1216 DRN 160x249mm
Pedals	VP-537 Black
Rear carrier	Orbea Kemen oversize Alloy Rear Carrier (Max:18Kg)
Mudguard	CURANA Apollo 65mm
Front light	Lezyne Ebike POWER STVZO PRO E115 with remote 310 lumens
Op.	Lezyne Super HB STVZO 1000 w/ Remote, 600-1000 Lumens

Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO Alert Technology 11Lumen
Quick stand	Ursus Mooi rear adjustable
Motor	Shimano EP600
Battery	Orbea Internal 540Wh
Op.	<i>Not mounted</i>
Display	Shimano EN500
Op.	<i>Shimano EN600 Cycle Computer</i>
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A

KEMEN

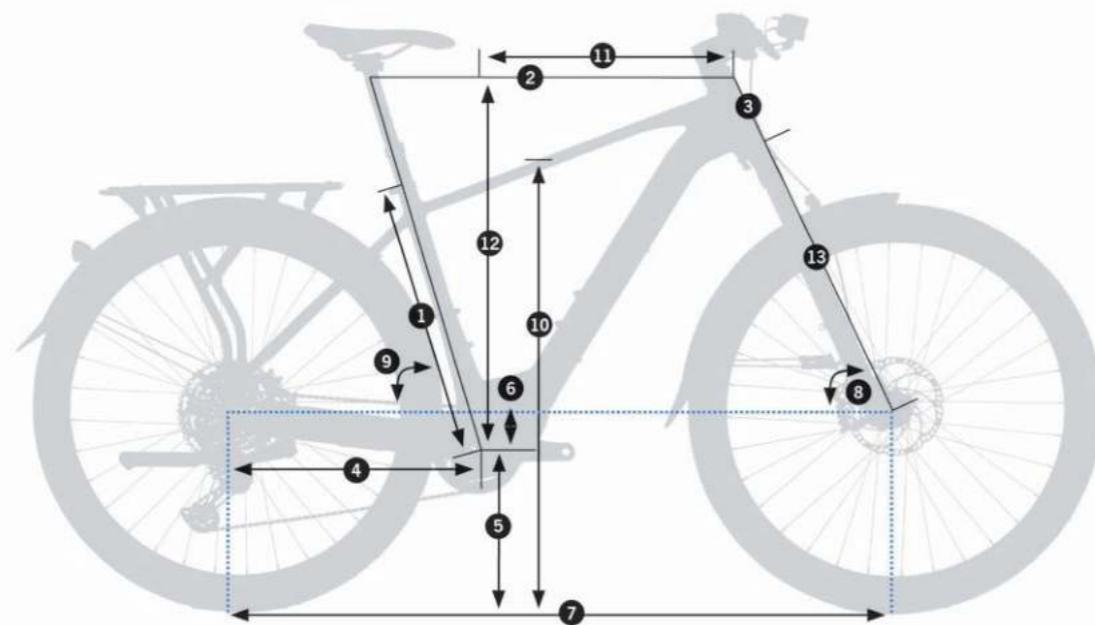
SIZE	S	M	L	XL
1 - Seat Tube (C-T)	400	453	483	533
2 - Top Tube (EFF)	563	576	606	642
3 - Head Tube	110	115	132	153
4 - Chainstay	445	445	445	445
5 - BB Height	307.5	307.5	307.5	307.5
6 - BB Drop	63	63	63	63
7 - Wheelbase	1134	1142	1173	1211
8 - Head Angle	66,5°	67°	67°	67°
9 - Seat Angle	75°	75°	75°	75°
10 - Standover	781	810	833	866
11 - Reach	405	415	440	470
12 - Stack	617	624	640	659
13 - Fork Length	513.5	513.5	513.5	513.5
14 - Rake	44	44	44	44
15 - Trail	113	109	109	109

HEIGHT (CM)	HEIGHT (IN)	SIZE
155-170	61.1"-66.9"	S
165-180	65.0"-70.9"	M
175-190	70.1"-74.8"	L
185-200	72.8"-78.74"	XL

Urban Green (Gloss-Matt)
VA

Night Black (Matt-Gloss)
VD

Dark Red (Gloss -Matt)
VB



KEMEN 10

Ref.	N346		
Size	Crank	Stem	Handlebar
S	170	70	800
M	170	70	800
L	170	70	800
XL	170	70	800



Frame	Orbea Kemen Top Bar, Shimano Steps, Integrated battery, Hydroformed Alloy 6061 series Internal Cable Routing, Boost 148x12, carrier and kickstand compatible
Fork	Fox 34 Float AWL 100 RAIL QR15x110
Chainring	Alloy EP8 36t w/chainguard
Crank	Shimano Steps EM600
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Mountain Control MC31, Rise20, Width 800
Stem	Alloy forged, 35mm interface, -6°, ICR
Shifters	Shimano XT M8130 Link Glide
Brakes	Magura MT5 E-STOP Hydraulic Disc Easy Route Connection
Rear Derailleur	Shimano XT M8130 Link Glide SGS Shadow Plus
Chain	KMC eGlide

Wheels	Alloy, Tubeless, 25c, 32H
Cassette	Shimano CS-LG400 11-50t 11-Speed
Tyres	Schwalbe G-ONE Allround, 29x2,25, Performance Line RaceGuard, TLE, Reflective
Fork	OC Mountain Control MC20, 31.6mm, Dropper
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Saddle	Selle Royal Vivo 145x269mm
Pedals	VP-537 Black
Seatpost Lever	Shimano SL-MT500
Rear carrier	Orbea Kemen oversize Alloy Rear Carrier (Max:18Kg)
Mudguard	CURANA Apollo 65mm
Front light	Lezyne Super HB STVZO 1000 with Remote, Low Bean 600 Lumens, High Bean 1000 Lumens
Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Op.	Not mounted
Remote1	EN600-L
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A



KEMEN 30

Ref.	N345		
Size	Crank	Stem	Handlebar
S	170	70	800
M	170	70	800
L	170	70	800
XL	170	70	800



Frame	Orbea Kemen Top Bar, Shimano Steps, Integrated battery, Hydroformed Alloy 6061 series Internal Cable Routing, Boost 148x12, carrier and kickstand compatible
Fork	Marzocchi Bomber Z2 100 QR15x110 E-Bike Optimized
Chainring	Alloy EP8 36t w/chainguard
Crank	Shimano Steps EM600
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Mountain Control MC31, Rise20, Width 800
Stem	Alloy forged, 35mm interface, -6°, ICR
Shifters	Shimano Deore M5130 Link Glide
Brakes	Magura MT30 Hydraulic Disc Easy Route Connection

Op.	Magura MT5 E-Stop Hydraulic Disc
Rear Derailleur	Shimano Deore M5130 Link Glide GS Shadow Plus
Chain	KMC eGlide
Wheels	Alloy, Tubeless, 25c, 32H
Cassette	Shimano CS-LG400 11-43t 10-Speed
Tyres	Schwalbe G-ONE Allround, 29x2,25, Performance Line RaceGuard, TLE, Reflective
Fork	Marzocchi Bomber Z2 100 QR15x110 E-Bike Optimized
Seatpost	Alloy, 31.6mm, Setback 0
Saddle	Selle Royal Vivo 145x269mm
Pedals	VP-537 Black
Rear carrier	Orbea Kemen oversize Alloy Rear Carrier (Max:18Kg)
Mudguard	CURANA Apollo 65mm



KEMEN 40

Ref.	N344
Size	Crank Stem Handlebar
S	170 70 800
M	170 70 800
L	170 70 800
XL	170 70 800

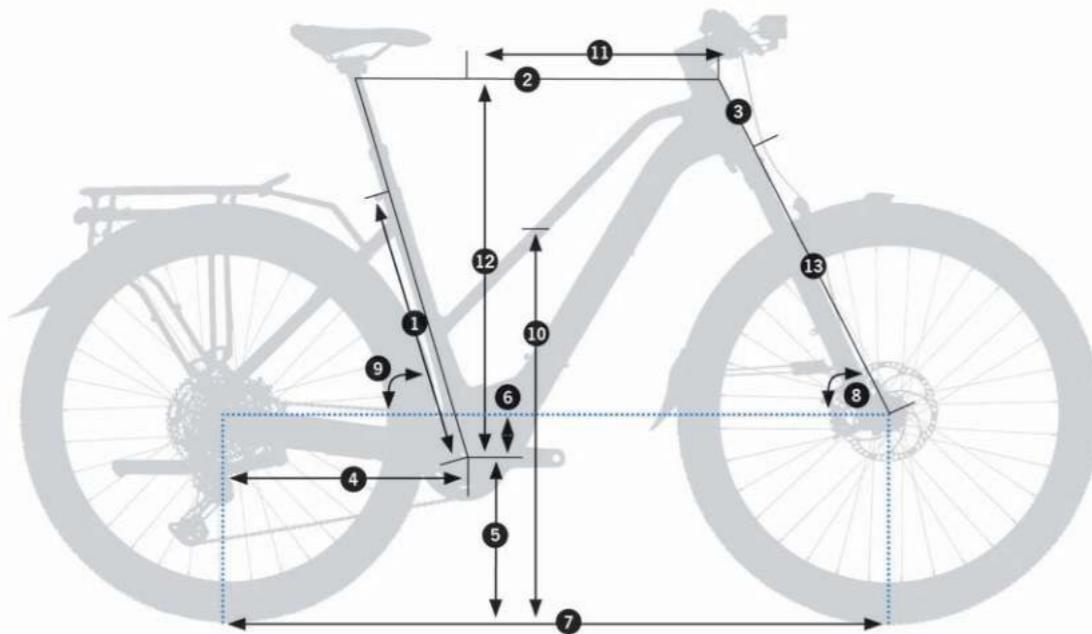


Frame	Orbea Kemen Top Bar, Shimano Steps, Integrated battery, Hydroformed Alloy 6061 series Internal Cable Routing, Boost 148x12, carrier and kickstand compatible
Fork	SR Suntour X1 Coil LO 100mm QR
Chainring	Alloy EP8 36t w/chainguard
Crank	Shimano Steps EM600
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Mountain Control MC31, Rise20, Width 800
Stem	Alloy forged, 35mm interface, -6°, ICR
Shifters	Shimano Deore M5130 Link Glide
Brakes	Shimano MT200 Hydraulic Disc
Op.	Magura MT5 E-Stop Hydraulic Disc

Rear Derailleur	Shimano Deore M5130 Link Glide GS Shadow Plus
Chain	KMC eGlide
Wheels	Alloy, Tubeless, 25c, 32H
Cassette	Shimano CS-LG400 11-43t 10-Speed
Tyres	Schwalbe G-ONE Allround, 29x2,25, Performance Line RaceGuard, TLE, Reflective
Seatpost	Alloy, 31.6mm, Setback 0
Saddle	Selle Royal Vivo 145x269mm
Pedals	VP-537 Black
Rear carrier	Orbea Kemen oversize Alloy Rear Carrier (Max:18Kg)
Mudguard	CURANA Apollo 65mm
Front light	Lezyne Ebike POWER STVZO PRO E115 with remote 310 lumens
Op.	Lezyne Super HB STVZO 1000 w/ Remote, 600-1000 Lumens
Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne FENDER STVZO Alert Technology 11Lumen
Quick stand	Ursus Mooi rear adjustable
Motor	Shimano EP600
Battery	540 Wh integrated battery (optional 252Wh Range Extender)
Op.	Not mounted
Display	Shimano EN500
Op.	Shimano EN600 Cycle Computer
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A

KEMEN MID SUV

SIZE	S	M	L
1 - Seat Tube (C-T)	400	453	483
2 - Top Tube (EFF)	563	576	606
3 - Head Tube	110	115	132
4 - Chainstay	445	445	445
5 - BB Height	307.5	307.5	307.5
6 - BB Drop	63	63	63
7 - Wheelbase	1134	1142	1173
8 - Head Angle	66,5°	67°	67°
9 - Seat Angle	75°	75°	75°
10 - Standover	732	740	743
11 - Reach	405	415	440
12 - Stack	617	624	640
13 - Fork Length	513.5	513.5	513.5
14 - Rake	44	44	44
15 - Trail	113	109	109
HEIGHT (CM)	HEIGHT (IN)	SIZE	
155-170	61.1"-66.9"	S	
165-180	65.0"-70.9"	M	
175-190	70.1"-74.8"	L	



KEMEN MID SUV 10

Ref.	N356		
Size	Crank	Stem	Handlebar
S	170	70	800
M	170	70	800
L	170	70	800



Frame	Orbea Kemen Mid Bar, Shimano Steps, Integrated battery, Hydroformed Alloy 6061 series Internal Cable Routing, Boost 148x12, carrier and kickstand compatible
Fork	Fox 34 Float AWL 100 RAIL QR15x110
Chainring	Alloy EP8 36t w/chainguard
Crank	Shimano Steps EM600
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Mountain Control MC20, Rise20, Width 800
Stem	Alloy forged, 35mm interface, -6°, ICR
Shifters	Shimano XT M8130 Link Glide
Brakes	Magura MT5 E-STOP Hydraulic Disc Easy Route Connection



Mudguard	CURANA Apollo 70mm
Front light	Lezyne Super HB STVZO 1000 with Remote, Low Bean 600 Lumens, High Bean 1000 Lumens
Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne Super Bright CARRIER STVZO Alert Technology 12Lumen
Quick stand	Ursus Mooi rear adjustable
Motor	Shimano EP801
Battery	Orbea Internal 540Wh
Op.	Not mounted
Remote1	EN600-L
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A

KEMEN MID SUV 30

Ref.	N355		
Size	Crank	Stem	Handlebar
S	170	70	800
M	170	70	800
L	170	70	800



Frame	Orbea Kemen Mid Bar, Shimano Steps, Integrated battery, Hydroformed Alloy 6061 series Internal Cable Routing, Boost 148x12, carrier and kickstand compatible
Fork	Marzocchi Bomber Z2 100 QR15x110 E-Bike Optimized
Chainring	Alloy EP8 36t w/chainguard
Crank	Shimano Steps EM600
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Mountain Control MC31, Rise20, Width 800
Stem	Alloy forged, 35mm interface, -6°, ICR
Shifters	Shimano Deore M5130 Link Glide
Brakes	Magura MT30 Hydraulic Disc Easy Route Connection



Op.	Magura MT5 E-Stop Hydraulic Disc
Rear Derailleur	Shimano Deore M5130 Link Glide GS Shadow Plus
Chain	KMC eGlide
Wheels	Alloy, Tubeless, 29", 29c, 32H
Cassette	Shimano CS-LG400 11-43t 10-Speed
Tyres	Schwalbe Johnny Watts, 29x2.35 RaceGuard Reflective Tape
Seatpost	Alloy, 31.6mm, Setback 0
Saddle	Selle Royal Vivo 1216 DRN 160x249mm
Pedals	VP-537 Black
Rear carrier	Orbea Kemen Suv oversize Alloy Rear Carrier, w/MIK HD and Oertlieb QL3.1 system (Max:25Kg)
Mudguard	CURANA Apollo 70mm

Front light	Lezyne Super HB STVZO PRO E115 with remote 310 lumens
Op.	Lezyne Super HB STVZO 1000 w/ Remote, 600-1000 Lumens
Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne Super Bright CARRIER STVZO Alert Technology 12Lumen
Quick stand	Ursus Mooi rear adjustable
Motor	Shimano EP801
Battery	Orbea Internal 540Wh
Op.	Not mounted
Remote1	EN600-L
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A

KEMEN MID SUV 40

Ref.	N354
Size	Crank Stem Handlebar
S	170 70 800
M	170 70 800
L	170 70 800



Frame	Orbea Kemen Mid Bar, Shimano Steps, Integrated battery, Hydroformed Alloy 6061 series Internal Cable Routing, Boost 148x12, carrier and kickstand compatible
Fork	SR Suntour X1 Coil LO 100mm QR
Chainring	Alloy EP8 36t w/chainguard
Crank	Shimano Steps EM600
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Mountain Control MC31, Rise20, Width 800
Stem	Alloy forged, 35mm interface, -6°, ICR
Shifters	Shimano Deore M5130 Link Glide
Brakes	Shimano MT200 Hydraulic Disc
Op.	Magura MT5 E-Stop Hydraulic Disc

Rear Derailleur	Shimano Deore M5130 Link Glide GS Shadow Plus
Chain	KMC eGlide
Wheels	Alloy, Tubeless, 29", 29c, 32H
Cassette	Shimano CS-LG400 11-43t 10-Speed
Tyres	Schwalbe Johnny Watts, 29x2.35 RaceGuard Reflective Tape
Seatpost	Alloy, 31.6mm, Setback 0
Saddle	Selle Royal Vivo 1216 DRN 160x249mm
Pedals	VP-537 Black
Rear carrier	Orbea Kemen Suv oversize Alloy Rear Carrier, w/MIK HD and Oerlielb QL3.1 system (Max:25Kg)
Mudguard	CURANA Apollo 70mm
Front light	Lezyne Ebike POWER STVZO PRO E115 with remote 310 lumens
Op.	Lezyne Super HB STVZO 1000 w/ Remote, 600-1000 Lumens
Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne Super Bright CARRIER STVZO Alert Technology 12Lumen
Quick stand	Ursus Mooi rear adjustable
Motor	Shimano EP600
Battery	Orbea Internal 540Wh
Op.	Not mounted
Display	Shimano EN500
Op.	Shimano EN600 Cycle Computer
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A

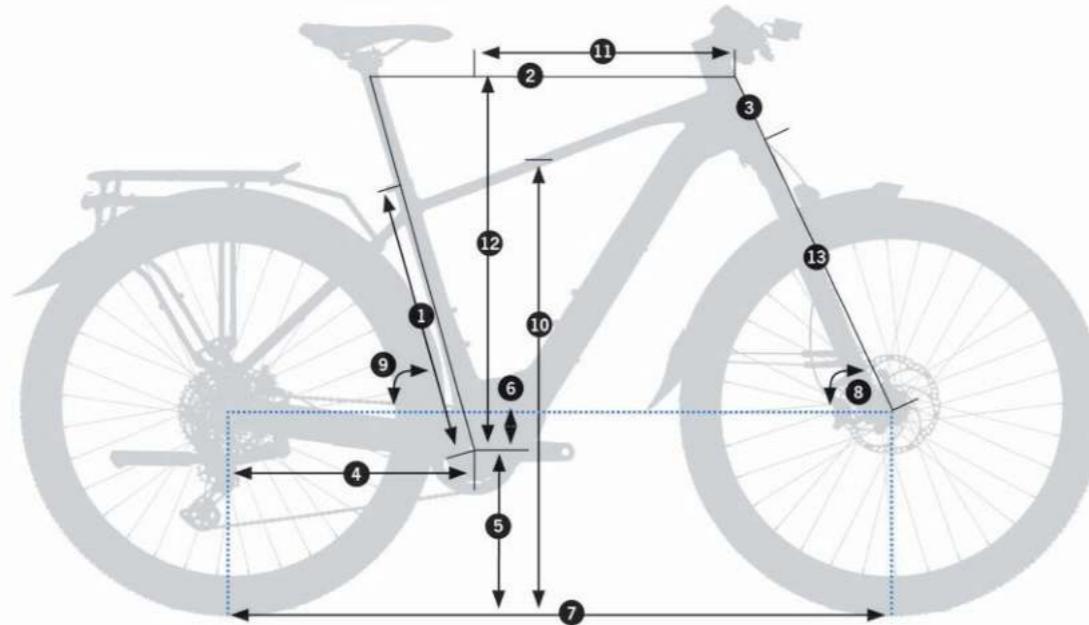
KEMEN SUV

SIZE	S	M	L	XL
1 - Seat Tube (C-T)	400	453	483	533
2 - Top Tube (EFF)	563	576	606	642
3 - Head Tube	110	115	132	153
4 - Chainstay	445	445	445	445
5 - BB Height	307.5	307.5	307.5	307.5
6 - BB Drop	63	63	63	63
7 - Wheelbase	1134	1142	1173	1211
8 - Head Angle	66,5°	67°	67°	67°
9 - Seat Angle	75°	75°	75°	75°
10 - Standover	781	810	833	866
11 - Reach	405	415	440	470
12 - Stack	617	624	640	659
13 - Fork Length	513.5	513.5	513.5	513.5
14 - Rake	44	44	44	44
15 - Trail	113	109	109	109
HEIGHT (CM)	HEIGHT (IN)	SIZE		
155-170	61.1"-66.9"	S		
165-180	65.0"-70.9"	M		
175-190	70.1"-74.8"	L		
185-200	72.8"-78.74"	XL		

Urban Green (Gloss) - Black (Matt)
VE

Night Black (Matt-Gloss)
VG

Mango (Gloss) - Black (Matt)
VF



KEMEN SUV 10

Ref.	N353
Size	Crank Stem Handlebar
S	170 70 800
M	170 70 800
L	170 70 800
XL	170 70 800



Frame	Orbea Kemen Top Bar, Shimano Steps, Integrated battery, Hydroformed Alloy 6061 series Internal Cable Routing, Boost 148x12, carrier and kickstand compatible
Fork	Fox 34 Float AWL 100 RAIL QR15x110
Chainring	Alloy EP8 36t w/chainguard
Crank	Shimano Steps EM600
Headset	FSA 1-1/2" Integrated Aluminum Cup
Handlebar	OC Mountain Control MC31, Rise20, Width 800
Stem	Alloy forged, 35mm interface, -6°, ICR
Shifters	Shimano XT M8130 Link Glide
Brakes	Magura MT5 E-STOP Hydraulic Disc Easy Route Connection
Rear Derailleur	Shimano XT M8130 Link Glide SGS Shadow Plus



Chain	KMC eGlide
Wheels	Race Face AR 30c Tubeless Ready
Cassette	Shimano CS-LG400 11-50t 11-Speed
Tyres	Schwalbe Johnny Watts, 29x2.35 RaceGuard Reflective Tape
Seatpost	OC Mountain Control MC20, 31.6mm, Dropper
Saddle	Selle Royal Vivo 145x269mm
Pedals	VP-537 Black
Seatpost Lever	Shimano SL-MT500
Rear carrier	Orbea Kemen Suv oversize Alloy Rear Carrier, w/MIK HD and Oertlieb QL3.1 system (Max:25Kg)
Mudguard	CURANA Apollo 70mm
Front light	Lezyne Super HB STVZO 1000 with Remote, Low Bean 600 Lumens, High Bean 1000 Lumens

KEMEN SUV 30

Ref.	N352
Size	Crank Stem Handlebar
S	170 70 800
M	170 70 800
L	170 70 800
XL	170 70 800



Frame	Orbea Kemen Top Bar, Shimano Steps, Integrated battery, Hydroformed Alloy 6061 series Internal Cable Routing, Boost 148x12, carrier and kickstand compatible
Fork	Marzocchi Bomber Z2 100 QR15x110 E-Bike Optimized
Chainring	Alloy EP8 36t w/chainguard
Crank	Shimano Steps EM600
Headset	FSA 1-1/2" Integrated Aluminum Cup
Handlebar	OC Mountain Control MC31, Rise20, Width 800
Stem	Alloy forged, 35mm interface, -6°, ICR
Shifters	Shimano Deore M5130 Link Glide
Brakes	Magura MT30 Hydraulic Disc Easy Route Connection
Op.	Magura MT5 E-Stop Hydraulic Disc



Rear Derailleur	Shimano Deore M5130 Link Glide GS Shadow Plus
Chain	KMC eGlide
Wheels	Alloy, Tubeless, 29", 29c, 32H
Cassette	Shimano CS-LG400 11-43t 10-Speed
Tyres	Schwalbe Johnny Watts, 29x2.35 RaceGuard Reflective Tape
Seatpost	Alloy, 31.6mm, Setback 0
Saddle	Selle Royal Vivo 145x269mm
Pedals	VP-537 Black
Rear carrier	Orbea Kemen Suv oversize Alloy Rear Carrier, w/MIK HD and Oertlieb QL3.1 system (Max:25Kg)
Mudguard	CURANA Apollo 70mm
Front light	Lezyne Ebike POWER STVZO PRO E115 with remote 310 lumens

KEMEN SUV 40

Ref.	N351
Size	Crank Stem Handlebar
S	170 70 800
M	170 70 800
L	170 70 800
XL	170 70 800



Frame	Orbea Kemen Top Bar, Shimano Steps, Integrated battery, Hydroformed Alloy 6061 series Internal Cable Routing, Boost 148x12, carrier and kickstand compatible
Fork	SR Suntour X1 Coil LO 100mm QR
Chainring	Alloy EP8 36t w/chainguard
Crank	Shimano Steps EM600
Headset	FSA 1-1/2" Integrated Aluminium Cup
Handlebar	OC Mountain Control MC31, Rise20, Width 800
Stem	Alloy forged, 35mm interface, -6°, ICR
Shifters	Shimano Deore M5130 Link Glide
Brakes	Shimano MT200 Hydraulic Disc
Op.	Magura MT5 E-Stop Hydraulic Disc

Rear Derailleur	Shimano Deore M5130 Link Glide GS Shadow Plus
Chain	KMC eGlide
Wheels	Alloy, Tubeless, 29", 29c, 32H
Cassette	Shimano CS-LG400 11-43t 10-Speed
Tyres	Schwalbe Johnny Watts, 29x2.35 RaceGuard Reflective Tape
Seatpost	Alloy, 31.6mm, Setback 0
Saddle	Selle Royal Vivo 145x269mm
Pedals	VP-537 Black
Rear carrier	Orbea Kemen Suv oversize Alloy Rear Carrier, w/MIK HD and Oertlieb QL3.1 system (Max:25Kg)
Mudguard	CURANA Apollo 70mm
Front light	Lezyne Ebike POWER STVZO PRO E115 with remote 310 lumens

Op.	Lezyne Super HB STVZO 1000 w/ Remote, 600-1000 Lumens
Luz Posición Delantera	Front position light, on head tube, COB Led, On/Off, 60 Lumen, ECE50.
Rear light	Lezyne Super Bright CARRIER STVZO Alert Technology 12Lumen
Quick stand	Ursus Mooi rear adjustable
Motor	Shimano EP600
Battery	Orbea Internal 540Wh
Op.	Not mounted
Display	Shimano EN500
Op.	Shimano EN600 Cycle Computer
Charger	Orbea 2.Generation eBike Smart charger 42V/2-4A



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