BH

BH

2021

ATOMX CARBON

OBSESSION FOR LIGHTNESS

Climbing was never so much fun. What used to be a chore is now part of the fun. Incredible traction, power to spare, smooth running and a suspension that always follows the contours of the terrain. Now it's nothing but fun.

The new ATOMX Carbon range combines lightness, an outstanding sporting performance and the most advanced electric technology of ATOMX Carbon, in addition to the new 29" models, the Brose S Mag motor and the new X Display & X Remote for an improved performance.

Its 155 km range also ensures limitless fun.

ATOMX CARBON

MAXIMUN PERFORMANCE

The freedom to create different shapes, as well as the stiffness and lightness of high-modulus carbon, has allowed us to produce a frame that is 2 kg lighter, 50% more rigid and a rear triangle that is 123% more rigid than its aluminium version.

With a front triangle with extreme and aggressive lines, its standover height allows you to ride the bike with ease, thanks to the tilt in the upper tube.

The shape of the down tube ensures adequate fork and wheel clearance for use in Enduro and aggressive Trail cycling.

FAR FAR AWAY

The built-in ATOMX battery has a range of up to 155 km. The battery has a **720 Wh** capacity and is hosted inside the down tube, offering the most compact cross section in the market, thanks to the new 21700 cells, which have the highest energy density in the market, i.e., 5 Ah per cell.

The X System used in ATOMX bikes guarantees a low position of the heavier elements of the system, the motor and battery, to achieve a low centre of gravity that ensures a reactive and stable bike.

155 KM

BROSE S MAG

PROTECTIVE HOUSING THAT INSULATES THE MOTOR

ATOMX e-bikes feature the Brose S Mag motor, which offers an outstanding performance. **It is a very light motor, weighing just 2.9 kg, featuring a compact design and made of magnesium.** Its internal drive belt and clutch ensure the smoothness of the motor and reduce the noise and friction to a minimum when not using assistance.

The Brose S Mag motor maintains a maximum torque of **90 Nm** and has a **maximum cadence of 130 rpm**, achieving its optimum performance at high user cadence rates **(90-120 rpm).**

GEOMETRY AND CONSTRUCTION

SYSTEM

The **optimal arrangement of the electrical components** has allowed us to design the frame of the ATOMX without sacrificing anything in terms of geometries.
The internal cabling is naturally routed through the down tube with a carbon conduit that is specifically designed for feeding through cables. This prevents any pinching or friction and ensures ease of maintenance.
The low position of the heavier parts of the system (motor and battery) provides a low centre of gravity, thus ensuring a **reactive and stable bike.**

SUSPENSION

FULL SUSPENSION TECHNOLOGY

Split Pivot technology consists of a suspension system developed exclusively for BH Bikes and based on the traction, pedalling efficiency, manoeuvrability and rigidity of the bicycle.

This system allows **the three forces to act on the bicycle separately. Pedalling, braking and suspension.**

INTEGRATION

X DISPLAY

It features a 2.8" transflective LCD colour screen to ensure maximum visibility, as well as an Ant+ and Bluetooth connection, also featuring automatic modes based on torque or heart rate.

It also features the same functions of the previous display: range, battery capacity, travel time, speed, distance, power, cadence, time of day, identification of the assistance mode according to the colour, automatic light ON/OFF, throttle function up to 6 km/h, parameterisation of the assistance modes, battery and system diagnostics and micro-USB charging port.

X REMOTE

It has a guard on the end to prevent any friction when you turn the bike. In addition, it features a vibration mode that warns the rider with pre-defined notifications.

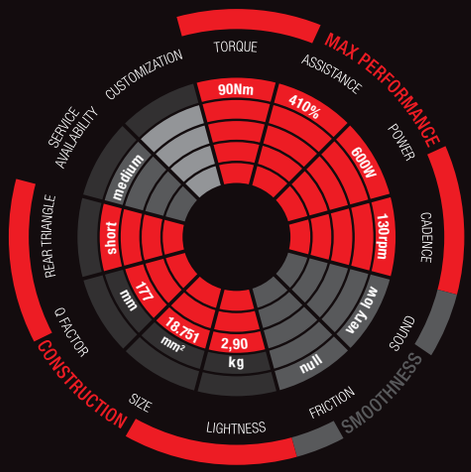
ATOMX CARBON

MOTOR

BROSE S MAG MOTOR

ATOMX Ebikes come with the **Brose S Mag motor, which is compact and has a magnesium construction, reducing its weight by up to 2.9 kg, maintaining a maximum torque of 90 Nm** (90-120rpm).

It also offers **a higher level of configurability,** with the ability to customise assistance modes and acceleration on the display.



In a nutshell, this is an **extremely lightweight and compact motor, 15% lighter** than its predecessor the Brose S Alu motor, with a minimal visual impact and **a low centre of gravity,** which offers no resistance when in no assistance mode.

BROSE S MAG

POWERFULL HIGH PERFORMANCE

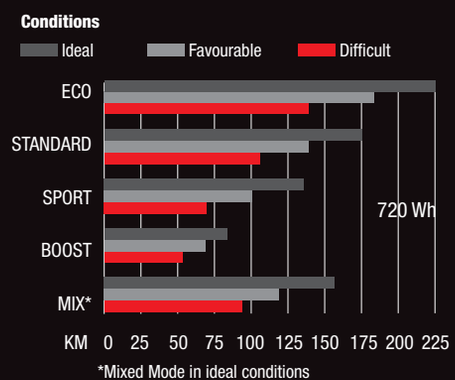
Levels of Assistance

Eco: 75%
Eco+: 150%
Sport: 250%
Boost: 410%

BATTERY

155 KM RANGE

This allows the ATOM battery to achieve a total capacity of **720 Wh** contained in a compact down tube design, providing **the potential for 155 km of range.**
The e**xternal charging port** is **located conveniently on the upper section of the battery and is easily accessible to the user.**



SECURITY SMART KEY BRACELET

Each user will have a stylish **smart key wristband** that will allow them **to remove** the battery, so that they can charge it without needing a key.

AUTOMATIC CARE SYSTEM

The integrated batteries i**ncorporate a high performance BMS (Battery Management System) offering a very controlled consumption and lengthening the useful life of the battery** in the case of not being used for long periods.

UPGRADE KIT

BOTTLE CAGE AND MAGNETIC BOTTLE

500 ml.

Exclusive design on the bottom part of the upper tube. The upper tube is held in place by a magnetic bracket.
Easy to insert and remove.

It is part of the BH Unique customisation programme

BH UNIQUE COLORS

SPLIT PIVOT

ATOMX CARBON LYNX 6 PRO-SE ER991

colors 16R

Frame	160 mm Full Suspension Carbon 29" internal cable routing
Rear Shock	FOX FLOAT DPX2 Factory
Fork	FOX 38 FLOAT Factory 160mm 15QR
Stem	Race Face Aeffect 35
Headset	Acros AIX-322 OD46
Shift levers	Shimano XT
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Praxis 32T-165mm
B.B Set	–
Cassette	Shimano CSM8100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano XT 4 Piston 203mm
Rear brake	Shimano XT 4 Piston 203mm
Wheelset	DT Swiss H1700 TR
Tires	Maxxis Minion TPI120 Terra EXO TR 29"X2,5/2,4
Hubs	DT Swiss
Spokes	Stainless Steel
Saddle	Prologo Proxim W450 Stn
Seat Clamp	Alloy
Seatpost	Race Face DP Aeffect 31,6
Handlebar	Race Face Aeffect Riser 35 780mm
Grips	Ergon GE1-Factory
Pedals	–
	M / L / XL

Technology

System	X System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display
Display bag	–
Upgrade kits	GPS Tracker Light cable AtomX Bottle
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	
Lighting	–

16R 14R J28 NG7 G95

BH UNIQUE
FOC COLORS

ATOMX CARBON FS ENDURO

SPLIT PIVOT

ATOMX CARBON LYNX 6 PRO-S ER981

colors 14R

Frame	160 mm Full Suspension Carbon RC 29" internal cable routing (alloy rear triangle)
Rear Shock	FOX FLOAT DPX2 Performance
Fork	FOX 36 FLOAT Performance 160mm 15QR
Stem	Race Face Aeffect 35
Headset	Acros AIX-322 OD46
Shift levers	Shimano SLX
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Praxis 32T-165mm
B.B Set	–
Cassette	Shimano CSM7100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano XT 4 Piston 203mm
Rear brake	Shimano XT 4 Piston 203mm
Wheelset	DT Swiss H1900 TR
Tires	Maxxis Minion TPI120 Terra EXO TR 29"X2,5/2,4
Hubs	DT Swiss
Spokes	Stainless Steel
Saddle	Prologo Proxim W450 Stn
Seat Clamp	Alloy
Seatpost	Race Face DP Aeffect 31,6
Handlebar	Race Face Aeffect Riser 35 780mm
Grips	Ergon GE10
Pedals	–
	M / L / XL

Technology

System	X System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display
Display bag	–
Upgrade kits	GPS Tracker Light cable AtomX Bottle
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

16R 14R J28 NG7 G95

BH UNIQUE COLORS

Actual products may vary from photographs/descriptions/prices

SPLIT PIVOT

ATOMX CARBON LYNX 6 PRO ER971

colors J28

Frame	160 mm Full Suspension Carbon RC 29" internal cable routing (alloy rear triangle)
Rear Shock	FOX FLOAT DPS Performance
Fork	FOX 36 FLOAT Performance 160mm 15QR
Stem	Race Face Aeffect 35
Headset	Acros AIX-322 OD46
Shift levers	Shimano Deore
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Praxis 32T-165mm
B.B Set	–
Cassette	Shimano CSM6100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano MT520 4 Piston 203mm
Rear brake	Shimano MT520 4 Piston 203mm
Wheelset	Race Face Ar 30 TR
Tires	Maxxis Minion TPI120 Terra EXO TR 29"X2,5/2,4
Hubs	BH
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Alloy
Seatpost	Race Face DP Aeffect 31,6
Handlebar	Race Face Aeffect Riser 35 780mm
Grips	Ergon GE10
Pedals	–
	M / L / XL

Technology

System	X System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display
Display bag	–
Upgrade kits	GPS Tracker Light cable AtomX Bottle
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

16R 14R J28 NG7 G95

BH UNIQUE COLORS

ATOMX CARBON TRAIL

SPLIT PIVOT

ATOMX CARBON LYNX 5.5 PRO-S ER881

colors NG7

Frame	140 mm Full Suspension Carbon 29" internal cable routing
Rear Shock	FOX FLOAT DPS Performance
Fork	FOX 36 FLOAT Performance 140mm 15QR
Stem	Race Face Aeffect 35
Headset	Acros AIX-322 OD46
Shift levers	Shimano SLX
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Praxis 32T-165mm
B.B Set	–
Cassette	Shimano CSM7100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano XT 4 Piston 203mm
Rear brake	Shimano XT 4 Piston 203mm
Wheelset	DT Swiss H1900 TR
Tires	Maxxis Minion TPI120 Terra EXO TR 29"X2,5/2,4
Hubs	DT Swiss
Spokes	Stainless Steel
Saddle	Prologo Proxim W450 Stn
Seat Clamp	Alloy
Seatpost	Race Face DP Aeffect 31,6
Handlebar	Race Face Aeffect Riser 35 780mm
Grips	Ergon GE10
Pedals	–
	M / L / XL

Technology	
System	X System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display
Display bag	–
Upgrade kits	GPS Tracker Light cable AtomX Bottle
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

16R 14R J28 NG7 G95

BH UNIQUE COLORS

Actual products may vary from photographs/descriptions/prices

SPLIT PIVOT

ATOMX CARBON LYNX 5.5 PRO ER871

colors G95

Frame	140 mm Full Suspension Carbon RC 29" internal cable routing (alloy rear triangle)
Rear Shock	FOX FLOAT DPS Performance
Fork	FOX 34 FLOAT Rhythm 140mm 15QR
Stem	Race Face Aeffect 35
Headset	Acros AIX-322 OD46
Shift levers	Shimano Deore
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Praxis 32T-165mm
B.B Set	–
Cassette	Shimano CSM6100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano SLX 4 piston 203mm
Rear brake	Shimano SLX 4 piston 203mm
Wheelset	Race Face Ar 30 TR
Tires	Maxxis Minion TPI120 Terra EXO TR 29"X2,5/2,4
Hubs	BH
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Alloy
Seatpost	Race Face DP Aeffect 31,6
Handlebar	Race Face Aeffect Riser 35 780mm
Grips	Ergon GE10
Pedals	–
	M / L / XL

Technology	
System	X System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display
Display bag	–
Upgrade kits	GPS Tracker Light cable AtomX Bottle
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	
Lighting	–

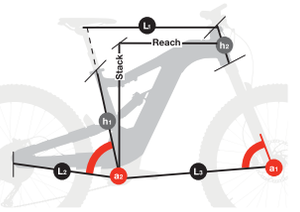
16R 14R J28 NG7 G95

BH UNIQUE COLORS

ATOMX CARBON

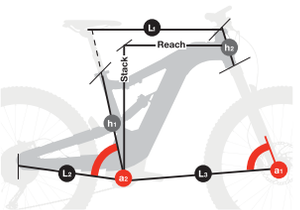
GEOMETRY

ATOMX CARBON LYNX 6 PRO-SE ER991



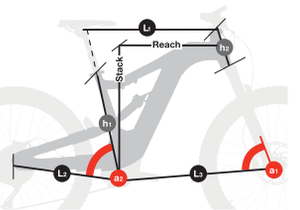
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
M	450	95	609	461	752	66,0	74,0	607	441
L	480	110	628	461	773	66,0	74,0	621	456
XL	510	125	646	461	794	66,0	74,0	634	471

ATOMX CARBON LYNX 6 PRO-S ER981



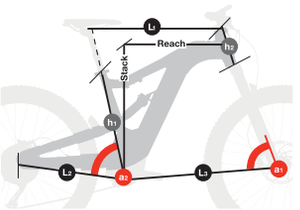
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
M	450	95	609	461	752	66,0	74,0	607	441
L	480	110	628	461	773	66,0	74,0	621	456
XL	510	125	646	461	794	66,0	74,0	634	471

ATOMX CARBON LYNX 6 PRO ER971



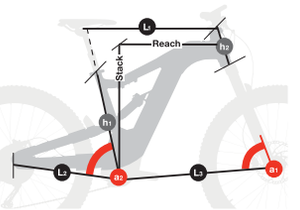
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
M	450	95	609	461	752	66,0	74,0	607	441
L	480	110	628	461	773	66,0	74,0	621	456
XL	510	125	646	461	794	66,0	74,0	634	471

ATOMX CARBON LYNX 5.5 PRO-S ER881



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
M	450	95	609	461	752	66,0	74,0	607	441
L	480	110	628	461	773	66,0	74,0	621	456
XL	510	125	646	461	794	66,0	74,0	634	471

ATOMX CARBON LYNX 5.5 PRO ER871



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
M	450	95	609	461	752	66,0	74,0	607	441
L	480	110	628	461	773	66,0	74,0	621	456
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ATOMX

obsession

The line between climbs and descents is becoming blurred. Your new routes are no longer measured in kilometres, they're now measured in enjoyment. A feeling of unlimited power that will put a smile on your face every time you overcome an obstacle.

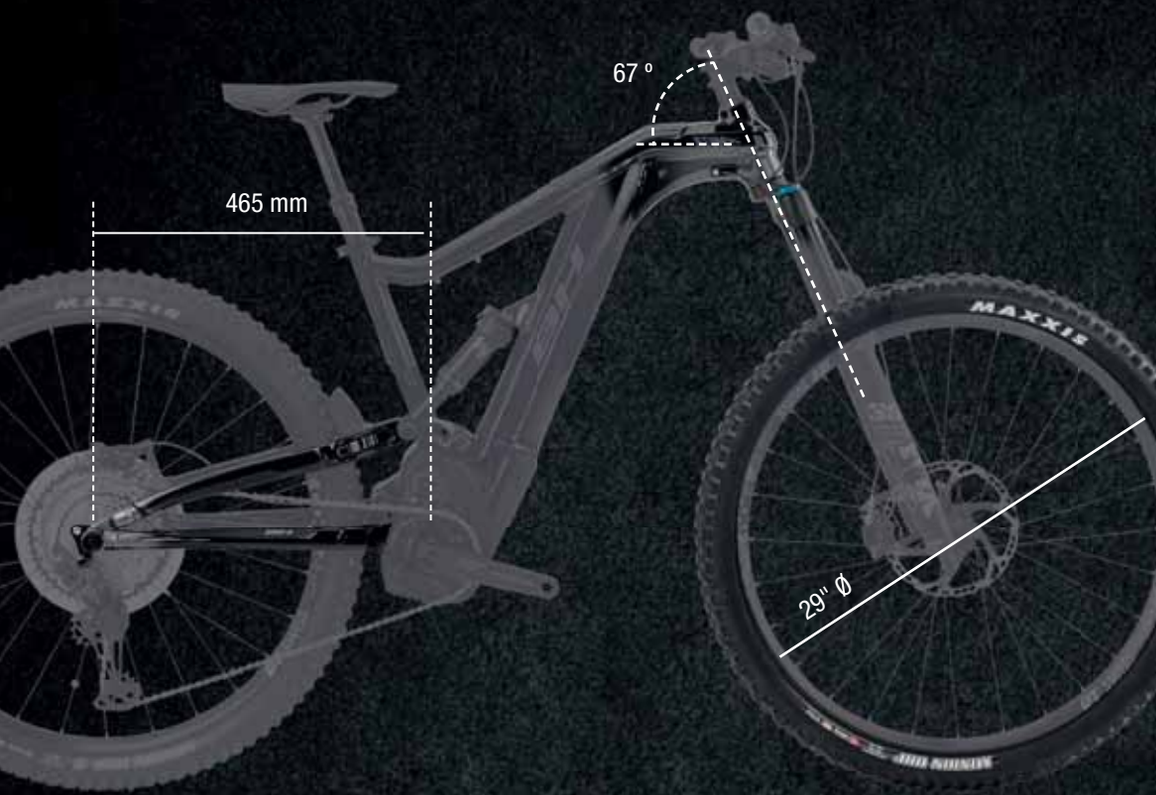
The ATOMX eMTB has been designed for enjoyment, whatever the terrain.

160 mm and 140 mm of travel and a geometry that gives the rider a comfortable position, providing the necessary stability and control on descents and technical terrains.

Its 155 km range also ensures limitless fun.

FAR AWAY

ATOMX



MAXIMUN PERFORMANCE

With a front triangle with extreme and aggressive lines, its standover height allows you to ride the bike with ease, thanks to the tilt in the upper tube.

The shape of the down tube ensures adequate fork and wheel clearance for use in Enduro and aggressive Trail cycling. In addition, it provides maximum stiffness, thanks to its triple extrusion and with no cutting or CNC processing that alters or reduces its properties.

Its rear triangle of just 465 mm and its 67º steering angle improve the rider's position and performance while riding, for improved downhill handling and providing the e-bike with excellent stability on technical terrains.

FAR FAR AWAY

The built-in ATOMX battery has a range of up to 155 km. The battery has a **720 Wh** capacity and is hosted inside the down tube, offering the most compact cross section in the market, thanks to the new 21700 cells, which have the highest energy density in the market, i.e., 5 Ah per cell.

The X System used in ATOMX bikes guarantees a low position of the heavier elements of the system, the motor and battery, to achieve a low centre of gravity that ensures a reactive and stable bike.

155 KM

BROSE S MAG TECHNOLOGY

PROTECTIVE HOUSING THAT INSULATES THE MOTOR

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The Brose S Mag motor maintains a maximum torque of **90 Nm** and has a **maximum cadence of 130 rpm**, achieving its optimum performance at high user cadence rates **(90-120 rpm).**

GEOMETRY AND CONSTRUCTION

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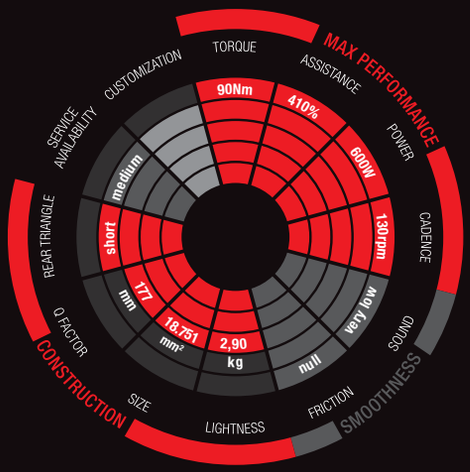
It also offers **a higher level of configurability,** with the ability to customise assistance modes and acceleration on the display.



In a nutshell, this is an **extremely lightweight and compact motor, 15% lighter** than its predecessor the Brose S Alu motor, with a minimal visual impact and **a low centre of gravity,** which offers no resistance when in no assistance mode.

BROSE S MAG

POWERFULL HIGH PERFORMANCE

Levels of Assistance

Eco: 75%
Eco+: 150%
Sport: 250%
Boost: 410%

BATTERY

155 KM RANGE

This allows the ATOM battery to achieve a total capacity of **720 Wh** contained in a compact down tube design, providing **the potential for 155 km of range.**
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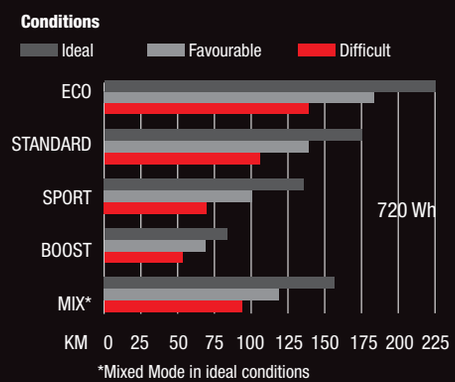

SECURITY SMART KEY BRACELET

Each user will have a stylish **smart key wristband** that will allow them **to remove** the battery, so that they can charge it without needing a key.

AUTOMATIC CARE SYSTEM

The integrated batteries i**ncorporate a high performance BMS (Battery Management System) offering a very controlled consumption and lengthening the useful life of the battery** in the case of not being used for long periods.

UPGRADE KIT

BOTTLE CAGE AND MAGNETIC BOTTLE

500 ml.

Exclusive design on the bottom part of the upper tube. The upper tube is held in place by a magnetic bracket.
Easy to insert and remove.

ATOMX LYNX 6 PRO-SE ER941

colors E42

Frame	160 mm Full Suspension Alloy 29" internal cable routing
Rear Shock	FOX FLOAT DPS Performance
Fork	FOX 36 FLOAT Factory 160mm 15QR
Stem	Race Face Aeffect 35
Headset	Acros AIX-322 OD46
Shift levers	Shimano XT
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Praxis 32T-165mm
B.B Set	–
Cassette	Shimano CSM8100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano XT 4 Piston 203mm
Rear brake	Shimano XT 4 Piston 203mm
Wheelset	DT Swiss H1700 TR
Tires	Maxxis Minion TPI120 Terra EXO TR 29"X2,5/2,4
Hubs	DT Swiss
Spokes	Stainless Steel
Saddle	Prologo Proxim W450 Stn
Seat Clamp	Alloy
Seatpost	Race Face DP Aeffect 31,6
Handlebar	Race Face Aeffect Riser 35 780mm
Grips	Ergon GE1-Factory
Pedals	–
	M / L / XL

Technology	
System	X System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display
Display bag	–
Upgrade kits	GPS Tracker Light cable AtomX Bottle
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

SPLIT PIVOT

ATOMX LYNX 6 PRO-S ER921

colors E41

Frame	160 mm Full Suspension Alloy 29" internal cable routing
Rear Shock	FOX FLOAT DPS Performance
Fork	FOX 36 FLOAT Performance 160mm 15QR
Stem	Race Face Aeffect 35
Headset	Acros AIX-322 OD46
Shift levers	Shimano SLX
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Praxis 32T-165mm
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Cassette	Shimano CSM7100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano XT 4 Piston 203mm
Rear brake	Shimano XT 4 Piston 203mm
Wheelset	DT Swiss H1900 TR
Tires	Maxxis Minion TPI120 Terra EXO TR 29"X2,5/2,4
Hubs	DT Swiss
Spokes	Stainless Steel
Saddle	Prologo Proxim W450 Stn
Seat Clamp	Alloy
Seatpost	Race Face DP Aeffect 31,6
Handlebar	Race Face Aeffect Riser 35 780mm
Grips	Ergon GE10
Pedals	–
	M / L / XL

Technology	
System	X System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display
Display bag	–
Upgrade kits	GPS Tracker Light cable AtomX Bottle
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

Actual products may vary from photographs/descriptions/prices

ATOMX LYNX 6 PRO ER901

colors E40

Frame	160 mm Full Suspension Alloy 29" internal cable routing
Rear Shock	FOX FLOAT DPS Performance
Fork	FOX 36 FLOAT Performance 160mm 15QR
Stem	BH Ahead
Headset	Acros AIX-322 OD46
Shift levers	Shimano Deore
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Praxis 32T-165mm
B.B Set	–
Cassette	Shimano CSM6100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano MT520 4 Piston 203mm
Rear brake	Shimano MT520 4 Piston 203mm
Wheelset	Alexrims EXR30 TR
Tires	Maxxis Minion TPI60 EXO TR 29"X2,5/2,4
Hubs	BH
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Alloy
Seatpost	Kind Shock LEV SI
Handlebar	BH MTB Alloy Riser 780mm
Grips	Ergon GE10
Pedals	–
	M / L / XL

	Technology
System	X System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display
Display bag	–
Upgrade kits	GPS Tracker Light cable AtomX Bottle
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

SPLIT PIVOT

ATOMX LYNX 5.5 PRO-S ER741

colors E39

Frame	140 mm Full Suspension Alloy 29" internal cable routing
Rear Shock	FOX FLOAT DPS Performance
Fork	FOX 36 FLOAT Performance 140mm 15QR
Stem	Race Face Aeffect 35
Headset	Acros AIX-322 OD46
Shift levers	Shimano SLX
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Praxis 32T-165mm
B.B Set	–
Cassette	Shimano CSM7100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano XT 4 Piston 203mm
Rear brake	Shimano XT 4 Piston 203mm
Wheelset	DT Swiss H1900 TR
Tires	Maxxis Minion TPI120 Terra EXO TR 29"X2,5/2,4
Hubs	DT Swiss
Spokes	Stainless Steel
Saddle	Prologo Proxim W450 Stn
Seat Clamp	Alloy
Seatpost	Race Face DP Aeffect 31,6
Handlebar	Race Face Aeffect Riser 35 780mm
Grips	Ergon GE10
Pedals	–
	S / M / L / XL

Technology

System	X System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display
Display bag	–
Upgrade kits	GPS Tracker Light cable AtomX Bottle
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

Actual products may vary from photographs/descriptions/prices

ATOMX LYNX 5.5 PRO ER721

colors E38

Frame	140 mm Full Suspension Alloy 29" internal cable routing
Rear Shock	FOX FLOAT DPS Performance
Fork	FOX 34 FLOAT Rhythm 140mm 15QR
Stem	BH Ahead
Headset	Acros AIX-322 OD46
Shift levers	Shimano Deore
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Praxis 32T-165mm
B.B Set	–
Cassette	Shimano CSM6100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano MT420 4 Piston 203mm
Rear brake	Shimano MT420 4 Piston 203mm
Wheelset	Alexrims EXR30 TR
Tires	Maxxis Minion TPI60 EXO TR 29"X2,5/2,4
Hubs	BH
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Alloy
Seatpost	Kind Shock RAGEI
Handlebar	BH MTB Alloy Riser 780mm
Grips	Ergon GE10
Pedals	–
	S / M / L / XL

	Technology
System	X System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display
Display bag	–
Upgrade kits	GPS Tracker Light cable AtomX Bottle
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

SPLIT PIVOT

ATOMX LYNX 5.5 PRO-L ER701

colors E37

Frame	140 mm Full Suspension Alloy 29" internal cable routing
Rear Shock	Rock Shox Deluxe Debonair
Fork	Rock Shox Recon RL 140mm 15QR
Stem	BH Ahead
Headset	Acros AIX-322 OD46
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 11sp
Front Derailleur	–
Crank Set	Praxis 32T-165mm
B.B Set	–
Cassette	Shimano CSM5100 11sp (11-51T)
Chain	Shimano HG60

Front brake	Shimano MT420 4 Piston 203mm
Rear brake	Shimano MT420 4 Piston 203mm
Wheelset	Alexrims EXR30 TR
Tires	Maxxis Minion TPI60 EXO TR 29"X2,5/2,4
Hubs	BH
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Alloy
Seatpost	Kind Shock RAGEI
Handlebar	BH MTB Alloy Riser 780mm
Grips	Ergon GE10
Pedals	–
	S / M / L / XL

Technology	
System	X System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display
Display bag	–
Upgrade kits	GPS Tracker Light cable AtomX Bottle
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

Actual products may vary from photographs/descriptions/prices

ATOMX PRO-S ER621

colors E36

Frame	MTB Alloy 29" internal cable routing
Rear Shock	Acros AIX-322 OD46
Fork	Rock Shox Judy Silver 100mm 15QR
Stem	BH Ahead
Headset	Acros AIX-322 OD46
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 12sp
Front Derailleur	–
Crank Set	Praxis 34T-170mm
B.B Set	–
Cassette	Shimano CSM6100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano MT420 4 Piston 203mm
Rear brake	Shimano MT420 4 Piston 203mm
Wheelset	Alexrims EXR30 TR
Tires	Maxxis Rekon TPI120 Terra EXO TR 29"X2,4
Hubs	BH
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Quick Release
Seatpost	Lite Alloy 31,6
Handlebar	BH MTB Alloy Riser 780mm
Grips	Ergon GE10
Pedals	–
	S / M / L

Technology	
System	X System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display
Display bag	–
Upgrade kits	GPS Tracker Light cable
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

SPLIT PIVOT

ATOMX CROSS PRO-S ER561

colors E34

Frame	100 mm Full Suspension Alloy 27,5"+ internal cable routing
Rear Shock	Rock Shox Deluxe Debonair
Fork	SR Suntour XCR34 LO 120mm 15QR
Stem	Ergotec Adjustable
Headset	Tapered
Shift levers	Shimano Deore
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	FSA 32T-165mm
B.B Set	–
Cassette	Shimano CSM6100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano XT 4 Piston 203mm
Rear brake	Shimano XT 4 Piston 203mm
Wheelset	Alexrims EXR30 TR
Tires	Schwalbe Smart Sam 27,5"X2,6
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal eZone
Seat Clamp	Quick Release
Seatpost	Lite Alloy 31,6
Handlebar	BH MTB Alloy Riser 720mm
Grips	Ergon GP10
Pedals	Alloy
	M / L / XL

Technology	
System	X System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display
Display bag	–
Upgrade kits	GPS Tracker
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Wingee), Carrier (Wingee), Kickstand (Ursus King), Chainstay Protector (Integrated), Bell, Lock (iLock + Smart Key Bracelet)
Lighting	Front Light (B&M IQ–XS 70 Lux), Rear Light (B&M Toplight Small), Rear Reflector (Cateye)

Actual products may vary from photographs/descriptions/prices

ATOMX

ATOMX CROSS PRO ER501

colors E33

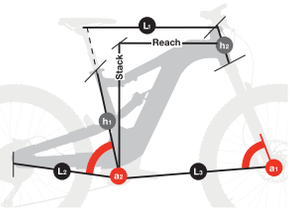
Frame	Sport Alloy 27,5" internal cable routing
Rear Shock	–
Fork	SR Suntour XCR34 LO 100mm 15QR
Stem	BH Adjustable
Headset	Tapered
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 11sp
Front Derailleur	–
Crank Set	FSA 38T-165mm
B.B Set	–
Cassette	Shimano CSM5100 11sp (11-51T)
Chain	Shimano HG60

Front brake	Shimano MT420 4 Piston 203mm
Rear brake	Shimano MT420 4 Piston 203mm
Wheelset	Alexrims EXR30 TR
Tires	Schwalbe Super Moto-X 27,5"X2,4
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal eZone
Seat Clamp	Quick Release
Seatpost	Lite Alloy 31,6
Handlebar	BH MTB Alloy Riser 720mm
Grips	Ergon GP10
Pedals	Alloy
	M / L / XL

Technology	
System	X System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display
Display bag	–
Upgrade kits	GPS Tracker
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Wingee), Carrier (Wingee), Kickstand (Ursus King), Chainstay Protector (Integrated), Bell, Lock (iLock + Smart Key Bracelet)
Lighting	Front Light (B&M Myc 50 Lux), Rear Light (B&M Toplight Small), Rear Reflector (Cateye)

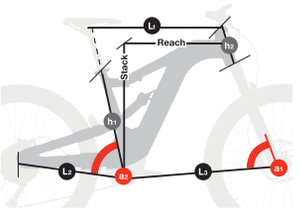
GEOMETRY

ATOMX LYNX 6 PRO-SE ER941



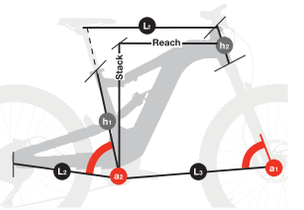
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	450	115	605	468	727	67,5	74,5	630	430
LA	485	120	629	468	752	67,5	74,4	635	453
XL	510	140	646	468	770	67,5	74,3	654	463

ATOMX LYNX 6 PRO-S ER921



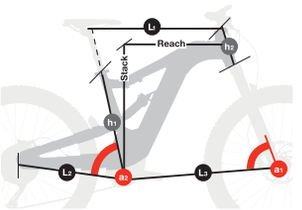
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	450	115	605	468	727	67,5	74,5	630	430
LA	485	120	629	468	752	67,5	74,4	635	453
XL	510	140	646	468	770	67,5	74,3	654	463

ATOMX LYNX 6 PRO ER901



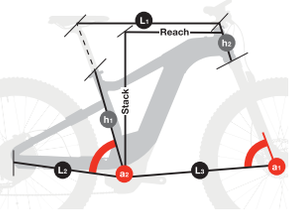
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	450	115	605	468	727	67,5	74,5	630	430
LA	485	120	629	468	752	67,5	74,4	635	453
XL	510	140	646	468	770	67,5	74,3	654	463

ATOMX LYNX 5.5 ER741 /ER721 / ER701



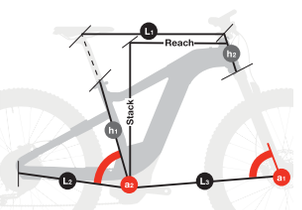
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	425	115	593	468	715	67,5	74,5	630	418
MD	450	115	605	468	727	67,5	74,5	630	430
LA	485	120	629	468	752	67,5	74,4	635	453
XL	510	140	646	468	770	67,5	74,3	654	463

ATOMX PRO-S ER621



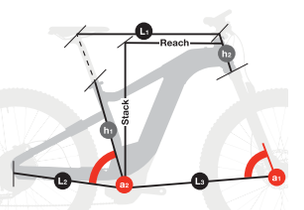
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	420	115	589	468	683	69,0	74,5	621	417
MD	450	115	601	468	694	69,0	74,5	621	429
LA	480	120	624	468	717	69,0	74,5	626	450

ATOMX CROSS PRO-S ER561



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	450	130	590	465	699	69,0	74,6	607	424
LA	480	140	615	465	725	69,0	74,6	621	444
XL	510	160	632	465	743	70,5	74,0	639	455

ATOMX CROSS PRO ER501



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	450	115	601	468	694	69,0	74,5	621	429
LA	480	120	624	468	717	69,0	74,5	627	450
XL	520	140	640	468	734	69,0	74,4	645	460

XTEP

A NEW FUTURE

On your way down you'll get a surprise. A real feeling of an enduro bike. Confidence and composure on the most technical and quickest stretches. Agility on slow stretches. Now you'll want to ride your bike more than ever before, dare to tackle the climbs that you used to avoid and take on descents that used to seem unthinkable. Your desire for adventure is now your only limit.

The Xtep Ebikes have the same shapes as the ATOMX range; its "X System", a front triangle with aggressive lines and a low standover that allows you to move quickly on the bike.

155 km range with maximum performance.

HIGH PERFORMANCE

HIGH PERFORMANCE

With a front triangle with extreme and aggressive lines, its standover height allows you to ride the bike with ease, thanks to the tilt in the upper tube.

The shape of the down tube ensures adequate fork and wheel clearance for use in Enduro and aggressive Trail cycling. In addition, it provides maximum stiffness, thanks to its triple extrusion and with no cutting or CNC processing that alters or reduces its properties.

A RANGE OF UP TO 155 KM

The built-in XTEP battery has a range of up to 155 km. The battery has a **720 Wh** capacity and is hosted inside the down tube, offering the most compact cross section in the market, thanks to the new 21700 cells, which have the highest energy density in the market, i.e., 5 Ah per cell.

The X System used in ATOMX bikes guarantees a low position of the heavier elements of the system, the motor and battery, to achieve a low centre of gravity that ensures a reactive and stable bike.

SHIMANO MOTOR EP8

Very light, weighing just 2.5 kg, incredibly quiet, ensuring low aerodynamic resistance during riding (low drag), improved by 50% compared to its previous version (E8000).

It has a **maximum cadence of 130 rpm**, with its optimal operating point being at high user cadences (90-120 rpm). Its maximum torque of 85 Nm is maintained during long climbs, without the risk of it heating up. It has an optimal **Q-Factor of 175 mm.**

GEOMETRY AND CONSTRUCTION

SYSTEM

The internal cabling is naturally routed through the down tube with a carbon conduit that is specifically designed for feeding through cables. This prevents any pinching or friction and ensures ease of maintenance.
The low position of the heavier parts of the system (motor and battery) provides a low centre of gravity, thus ensuring a **reactive and stable bike.**

SUSPENSION

FULL SUSPENSION TECHNOLOGY

The unique design of the suspension maintains its structural stiffness and enables the bike to be used without assistance performing equal to a conventional bike.

Split Pivot technology consists of a suspension system with floating shock absorption, developed exclusively for BH Bikes and based on the traction, pedalling efficiency, manoeuvrability and rigidity of the bicycle.

NEW SPLIT PIVOT DESIGN

It has been redesigned with more compact dropouts and stiffer inserts for more precise gear changing.

INTEGRATION

EM8000 DISPLAY

The EM8000 display is designed exclusively for e-MTBs. Compact and customisable, it can have different profiles and adjust to a wide variety of handlebars and cables. It permits Wi-Fi connection.

Its compact screen that is easy to read incorporates dynamic images when changing assistance level.

MOTOR

SHIMANO MOTOR

The Xtep features the new Shimano EP8 motor, which means: A natural ride, supporting the rider on climbs and helping them to control the bike on descents.

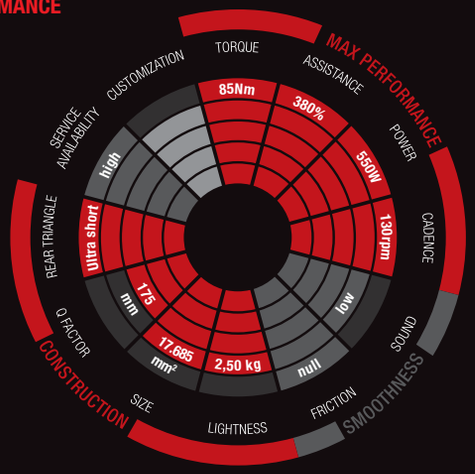
It is designed with low magnetic resistance (low drag) and the power is maintained for prolonged periods on climbs and at an optimal operating point on high cadences (90-120 rpm). In short, it's you at 400%.

APP E-TUBE

Adjust the assistance levels and power of your Xtep via Bluetooth. And create different profiles to adapt your eMTB to the route you are taking.

SHIMANO EP8

POWERFULL HIGH PERFORMANCE



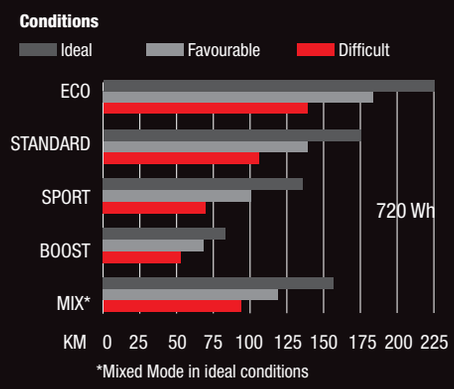
Levels of Assistance

Eco: 50%
Trail: 200%
Boost: 380%

BATTERY

155 KM RANGE

This allows the ATOM battery to achieve a total capacity of **720 Wh** contained in a compact down tube design, providing **the potential for 155 km of range.**
The e**xternal charging port** is **located conveniently on the upper section of the battery and is easily accessible to the user.**



SMART KEY BRACELET

Each user will have a stylish **smart key wristband** that will allow them **to remove** the battery, so that they can charge it without needing a key.

AUTOMATIC CARE SYSTEM

The integrated batteries i**ncorporate a high performance BMS (Battery Management System) offering a very controlled consumption and lengthening the useful life of the battery** in the case of not being used for long periods.

UPGRADE KIT

BOTTLE CAGE AND MAGNETIC BOTTLE

500 ml.

Exclusive design on the bottom part of the upper tube. The upper tube is held in place by a magnetic bracket.
Easy to insert and remove.

SPLIT PIVOT

XTEP LYNX 5.5 PRO-SE ES841

colors NG8

Frame	140 mm Full Suspension Alloy 29" internal cable routing
Rear Shock	FOX FLOAT DPS Performance
Fork	FOX 36 FLOAT Factory 150mm 15QR
Stem	Race Face Aeffect 35
Headset	Acros AIX-322 OD46
Shift levers	Shimano XT
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Shimano 34T-165mm
B.B Set	–
Cassette	Shimano CSM8100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano XT 4 Piston 203mm
Rear brake	Shimano XT 4 Piston 203mm
Wheelset	DT Swiss H1700 TR
Tires	Maxxis Minion TPI120 Terra EXO TR 29"X2,5/2,4
Hubs	DT Swiss
Spokes	Stainless Steel
Saddle	Prologo Proxim W450 Stn
Seat Clamp	Alloy
Seatpost	Race Face DP Aeffect 31,6
Handlebar	Race Face Aeffect Riser 35 780mm
Grips	Ergon GE1-Factory
Pedals	–
	S / M / L

Technology	
System	X System
Battery	720Wh
Motor	Shimano EP8
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	Shimano EM800
Display bag	–
Upgrade kits	Light cable
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

SPLIT PIVOT

XTEP LYNX 5.5 PRO-S ES831

colors 15R

Frame	140 mm Full Suspension Alloy 29" internal cable routing
Rear Shock	FOX FLOAT DPS Performance
Fork	FOX 36 FLOAT Performance 150mm 15QR
Stem	Race Face Aeffect 35
Headset	Acros AIX-322 OD46
Shift levers	Shimano SLX
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Shimano 34T-165mm
B.B Set	–
Cassette	Shimano CSM7100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano XT 4 Piston 203mm
Rear brake	Shimano XT 4 Piston 203mm
Wheelset	DT Swiss H1900 TR
Tires	Maxxis Minion TPI120 Terra EXO TR 29"X2,5/2,4
Hubs	DT Swiss
Spokes	Stainless Steel
Saddle	Prologo Proxim W450 Stn
Seat Clamp	Alloy
Seatpost	Race Face DP Aeffect 31,6
Handlebar	Race Face Aeffect Riser 35 780mm
Grips	Ergon GE10
Pedals	–
	S / M / L

Technology

System	X System
Battery	720Wh
Motor	Shimano EP8
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	Shimano EM800
Display bag	–
Upgrade kits	Light cable
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

Actual products may vary from photographs/descriptions/prices

SPLIT PIVOT

XTEP LYNX 5.5 PRO ES821

colors V12

Frame	140 mm Full Suspension Alloy 29" internal cable routing
Rear Shock	FOX FLOAT DPS Performance
Fork	FOX 36 FLOAT Performance 150mm 15QR
Stem	BH Ahead
Headset	Acros AIX-322 OD46
Shift levers	Shimano Deore
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Shimano 34T-165mm
B.B Set	–
Cassette	Shimano CSM6100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano SLX 4 Piston 203mm
Rear brake	Shimano SLX 4 Piston 203mm
Wheelset	Alexrims EXR30 TR
Tires	Maxxis Minion TPI60 EXO TR 29"X2,5/2,4
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Alloy
Seatpost	Kind Shock LEV SI
Handlebar	BH MTB Lite Alloy Riser 780mm
Grips	Ergon GE10
Pedals	–
	S / M / L

	Technology
System	X System
Battery	720Wh
Motor	Shimano EP8
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	Shimano EM800
Display bag	–
Upgrade kits	Light cable
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

SPLIT PIVOT

XTEP LYNX 5.5 PRO-L ES801

colors G97

Frame	140 mm Full Suspension Alloy 29" internal cable routing
Rear Shock	FOX FLOAT DPS Performance
Fork	FOX 34 FLOAT Rhythm 150mm 15QR
Stem	BH Ahead
Headset	Acros AIX-322 OD46
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 11sp
Front Derailleur	–
Crank Set	Shimano 34T-165mm
B.B Set	–
Cassette	Shimano CSM5100 11sp (11-51T)
Chain	Shimano HG60

Front brake	Shimano MT420 4 Piston 203mm
Rear brake	Shimano MT420 4 Piston 203mm
Wheelset	Alexrims EXR30 TR
Tires	Maxxis Minion TPI60 EXO TR 29"X2,5/2,4
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Alloy
Seatpost	Kind Shock RAGEI
Handlebar	BH MTB Lite Alloy Riser 780mm
Grips	BH Perform w/ ringlock
Pedals	–
	S / M / L

Technology

System	X System
Battery	720Wh
Motor	Shimano EP8
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	Shimano EM800
Display bag	–
Upgrade kits	Light cable
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

Actual products may vary from photographs/descriptions/prices

XTEP PRO-S ES621

colors 13R

Frame	MTB Alloy 29" internal cable routing
Rear Shock	–
Fork	Rock Shox Judy Silver 100mm 15QR
Stem	Race Face Ride 35
Headset	Acros AIX-322 OD46
Shift levers	Shimano Deore
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Shimano 34T-165mm
B.B Set	–
Cassette	Shimano CSM6100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano SLX 4 Piston 203mm
Rear brake	Shimano SLX 4 Piston 203mm
Wheelset	Alexrims EXR30 TR
Tires	Maxxis Rekon TPI120 Terra EXO TR 29"X2,4
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Quick Release
Seatpost	Race Face Ride XC 31,6
Handlebar	Race Face Ride Riser 35 760mm
Grips	Ergon GE10
Pedals	–
	S / M / L

	Technology
System	X System
Battery	720Wh
Motor	Shimano EP8
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	Shimano EM800
Display bag	–
Upgrade kits	Light cable
Accessories	Chainstay Protector (Double Integrated), Lock (iLock + Smart Key Bracelet)
Lighting	–

XTEP CROSS PRO ES501

colors G96

Frame	Sport Alloy 27,5" internal cable routing
Rear Shock	–
Fork	SR Suntour XCR34 LO 100mm 15QR
Stem	Ergotec Adjustable
Headset	Tapered
Shift levers	Shimano Deore
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	Shimano 38T-165mm
B.B Set	–
Cassette	Shimano CSM6100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano XT 4 Piston 203mm
Rear brake	Shimano XT 4 Piston 203mm
Wheelset	Alexrims EXR30 TR
Tires	Schwalbe Super Moto-X 27,5"X2,4
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal eZone
Seat Clamp	Quick Release
Seatpost	Lite Alloy 31,6
Handlebar	BH MTB Alloy Riser 720mm
Grips	Ergon GP10
Pedals	Alloy
	M / L / XL

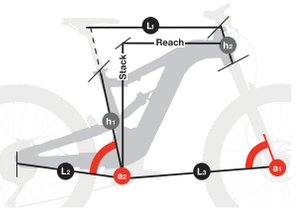
Technology

System	X System
Battery	720Wh
Motor	Shimano EP8
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	Shimano EM800
Display bag	–
Upgrade kits	–
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Wingee), Carrier (Wingee), Kickstand (Ursus King), Chainstay Protector (Integrated), Bell, Lock (iLock + Smart Key Bracelet)
Lighting	Front Light (B&M Myc 50 Lux), Rear Light (B&M Toplight Small), Rear Reflector (Cateye)

Actual products may vary from photographs/descriptions/prices

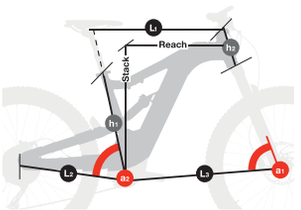
GEOMETRY

XTEP LYNX 5.5 PRO-SE ES841



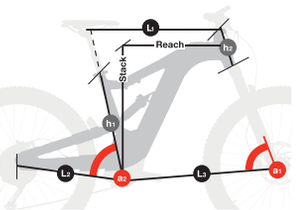
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	430	115	591	460	719	67,0	74,5	626	418
MD	450	115	601	460	729	67,0	74,5	626	428
LA	480	125	625	460	753	67,0	74,5	636	448

XTEP LYNX 5.5 PRO-S ES831



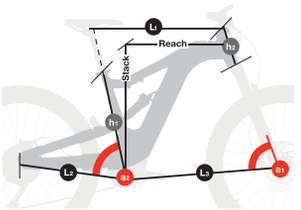
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	430	115	591	460	719	67,0	74,5	626	418
MD	450	115	601	460	729	67,0	74,5	626	428
LA	480	125	625	460	753	67,0	74,5	636	448

XTEP LYNX 5.5 PRO ES821



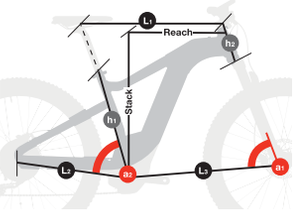
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	430	115	591	460	719	67,0	74,5	626	418
MD	450	115	601	460	729	67,0	74,5	626	428
LA	480	125	625	460	753	67,0	74,5	636	448

XTEP LYNX 5.5 PRO-L ES801



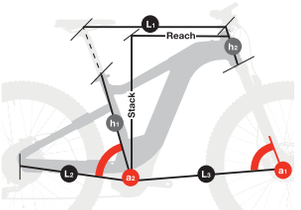
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	430	115	591	460	719	67,0	74,5	626	418
MD	450	115	601	460	729	67,0	74,5	626	428
LA	480	125	625	460	753	67,0	74,5	636	448

XTEP PRO-S ES621



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	425	100	586	448	687	69,0	74,6	614	417
MD	450	110	605	448	705	69,0	74,5	623	432
LA	480	110	625	448	725	69,0	74,5	623	452

XTEP CROSS PRO ES501



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	425	100	586	448	687	69,0	74,6	614	417
MD	450	110	605	448	705	69,0	74,5	623	432
LA	480	110	625	448	725	69,0	74,5	623	452
XL	520	130	640	448	742	69,0	74,7	643	464

MAXXIS
FOX

ATOMS

EVOLUTION

The R&D team has revamped the design of our AtomS frames to develop a range of e-bikes with a geometry that has a low down tube without sacrificing anything in the Urban range, a stiffer lower tube and featuring a new range of SUV models with top-of-the-range peripherals.

The Full Suspension models feature the Split Pivot suspension system.

The 2021 range includes the X Display Lite and X Remote in all models, and they have a range of 155 km.

ATOMS

SUV RANGE

The AtomS urban bikes include an SUV range with top-of-the-range peripherals and models with a geometry that has a low down tube for easy access.

It offers the cyclist an ergonomic and comfortable position when riding.

BROSE S & C MAG

The Brose S Mag motor maintains a maximum torque of **90 Nm** and has a **maximum cadence of 130 rpm**, achieving its optimum performance at high user cadence rates **(90-120 rpm).**

The **motor** Brose C Mag is integrated into the frame with minimal visual impact and **a low centre of gravity. It also enables the use of a conventional groupset** –double chainring or internal gear hub– **and offers no resistance in «no assistance» mode.**

As a new feature, the motor is protected by two side housings with an insulated and hermetic seal.

A RANGE OF UP TO 155 KM

The built-in AtomS battery has a range of **up to 155 km.** The battery has a **720 Wh** capacity and is hosted inside the down tube, offering the most compact cross section in the market, thanks to the new 21700 cells, which have the highest energy density in the market, i.e., 5 Ah per cell.

GEOMETRY AND CONSTRUCTION

"TS SYSTEM"

The BH AtomS range **incorporates the BH patented system, Turn & Slide "TS System", with a simple and minimalist integration of the battery in the diagonal tube, at the top,** enabling the design and aesthetics of a conventional frame.

Access to the battery through the top of the diagonal tube provides **great ergonomics for the user when it comes to handling it. The internal wiring is channelled along the diagonal tube through inner tubes specifically developed in the frame extrusion.**

The relative position of the less lightweight parts of the system (motor and battery) enables a **low centre of gravity, guaranteeing a reactive and stable bike, and without any sacrifices in terms of geometries.**

INTEGRATION

X DISPLAY LITE

The X Display Lite is located in the inner section of the handlebars, to ensure that it is fully protected.

It has a **transflective LCD** colour screen to ensure maximum visibility.

X REMOTE

The X Remote control **has been optimised with protection at the end to prevent any friction when turning the bike.**

MOTOR

BROSE S & C MAG MOTOR

BROSE S Mag

ATOM Ebikes come with the **Brose S Mag motor, which is compact and has a magnesium construction, reducing its weight by up to 2.9 kg, maintaining a maximum torque of 90 Nm** (90-120rpm).

It also offers **a higher level of configurability,** with the ability to customise assistance modes and acceleration on the display.

BROSE C Mag

Lightweight and compact, it weighs just 2.9 kg thanks to magnesium being used to manufacture its housing.

Is also 15% smaller than the Brose C Alu motor. It has a lateral surface of 18,750mm² and an optimal Q factor of 177 mm.

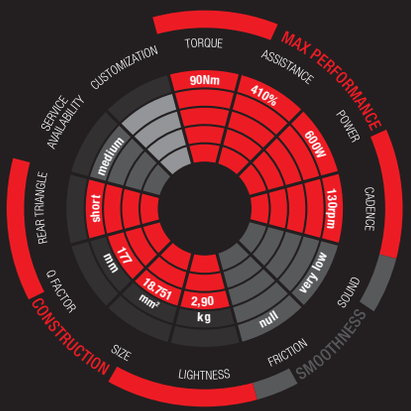
It has a maximum flat torque of 50 Nm across the user's entire cadence range. And it develops torque up to a maximum cadence of 130 rpm, with its optimal operating point being at high user cadences (90-120 rpm).

BROSE S MAG

POWERFULL HIGH PERFORMANCE

Levels of Assistance

Eco: 75%	Sport: 250%
Eco+: 150%	Boost: 410%

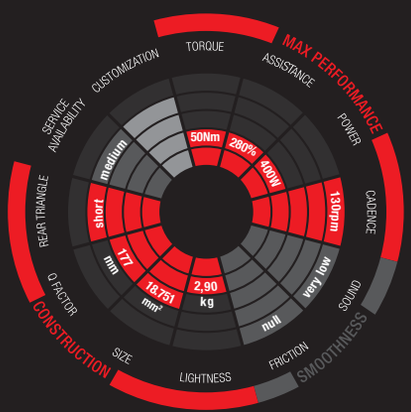


BROSE C MAG

CITY PERFORMANCE

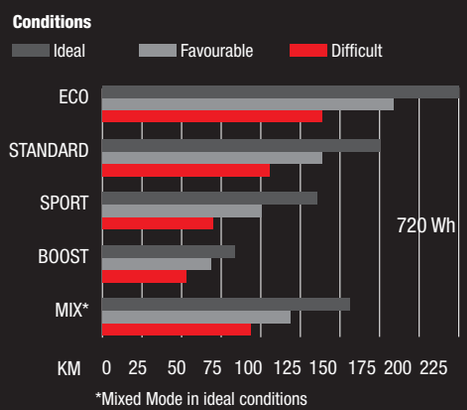
Levels of Assistance

Eco: 70%	Sport: 210%
Eco+: 140%	Boost: 280%



BATTERY

155 KM RANGE



*Mixed Mode in ideal conditions

This allows the ATOM battery to achieve a total capacity of **720 Wh** contained in a compact down tube design, providing **the potential for 155 km of range.**
The battery can be charged directly from a port that is built into the frame or from the battery itself, allowing fast charging to 80% capacity in 1.5 hours.

AUTOMATIC CARE SYSTEM

The integrated batteries i**ncorporate a high performance BMS (Battery Management System) offering a very controlled consumption and lengthening the useful life of the battery** in the case of not being used for long periods.

UPGRADE KIT

BH BIKES LOCATOR APP + GPS TRACKER MODULE

Supplied from the main battery. The optional app BH Bikes Locator unit kit is the **perfect anti-theft system. It allows the user to locate the bicycle at any time.** Its seamless integration into the bicycle means that it can only be accessed by the user and, because it is controlled using the web and **premium applications and app BH Bikes Locator, it is easy to configure.**

WINTER COVER FOR BATTERY

Maintaining battery heat, **increasing performance up to 15% more of autonomy in extreme circumstances.**

LIGHTS KIT

The optional lights kit allows **connecting standard 6V lights to the system**, controlling them from the screen (or Premium application).

ATOMS PRO-S EB641

colors E32

Frame	MTB Alloy 29" internal cable routing
Rear Shock	–
Fork	FOX 32 FLOAT Rhythm 100mm 15QR
Stem	BH Ahead
Headset	Tapered
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 11sp
Front Derailleur	---
Crank Set	Praxis 34T-170mm
B.B Set	---
Cassette	Shimano CSM5100 11sp (11-51T)
Chain	Shimano HG60

Front brake	Shimano MT201 180mm
Rear brake	Shimano MT201 180mm
Wheelset	Alloy Double Wall
Tires	Maxxis Forekaster TPI60 29"X2,35"
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Proxim W450 Stn
Seat Clamp	Quick Release
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 780mm
Grips	Ergon GE10
Pedals	---
	S / M / L

Technology	
System	TS System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover Light cable
Accessories	Chainstay (Protector Integrated)
Lighting	–

ATOMS HT

ATOMS 29 PRO EB621

colors E31

Frame	MTB Alloy 29" internal cable routing
Rear Shock	–
Fork	Rock Shox Judy Silver 100mm
Stem	BH Ahead
Headset	Tapered with adaptor
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 10sp
Front Derailleur	–
Crank Set	Praxis 34T-170mm
B.B Set	–
Cassette	Shimano CSM4100 10sp (11-46T)
Chain	Shimano HG54

Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Maxxis Forekaster TPI60 29"X2,35"
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Quick Release
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 780mm
Grips	BH Perform w/ ringlock
Pedals	–
	S / M / L

Technology	
System	TS System
Battery	720Wh
Motor	Brose CMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover Light cable
Accessories	Chainstay (Protector Integrated)
Lighting	–

Actual products may vary from photographs/descriptions/prices

ATOMS 27.5 PRO EB601

colors E30

Frame	MTB Alloy 27,5" internal cable routing
Rear Shock	–
Fork	Rock Shox Judy Silver 100mm
Stem	BH Ahead
Headset	Tapered with adaptor
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 10sp
Front Derailleur	–
Crank Set	Praxis 34T-170mm
B.B Set	–
Cassette	Shimano CSM4100 10sp (11-46T)
Chain	Shimano HG54

Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Maxxis Forekaster TPI60 27,5"X2,35"
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Quick Release
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 780mm
Grips	BH Perform w/ ringlock
Pedals	–
	S / M / L

Technology	
System	TS System
Battery	720Wh
Motor	Brose CMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover Light cable
Accessories	Chainstay (Protector Integrated)
Lighting	–

Technology	
System	TS System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Curana Clite), Carrier (Racktime Light), Kickstand (Ursus Mooi), Chainstay Protector (Integrated), Bell, Lock (Axa Block)
Lighting	Front Light (B&M Myc 50 Lux), Rear Light (B&M Toplight), Wheel Reflector

ATOMS JET PRO-S EB531

colors E29

Frame	Sport Hybrid Alloy 28" internal cable routing	Crank Set	FSA 38T-170mm	Spokes	Stainless Steel
		B.B Set	–	Saddle	Selle Royal Lift Atletic
Rear Shock	–	Cassette	Shimano CSM5100 11sp (11-51T)	Seat Clamp	Quick Release
Fork	SR Suntour NCX-D LO 63mm	Chain	Shimano HG60	Seatpost	Alloy 31,6
Stem	BH Adjustable	Front brake	Shimano MT420 4 Piston 203mm	Handlebar	BH MTB Alloy Riser 720mm
Headset	Tapered with adaptor	Rear brake	Shimano MT420 4 Piston 203mm	Grips	Ergon GP10
Shift levers	Shimano Deore	Wheelset	Alloy Double Wall	Pedals	Alloy
Rear Derailleur	Shimano Deore 11sp	Tires	Schwalbe Big Apple 28"x2,0		S / M / L
Front Derailleur	–	Hubs	Shimano		

Technology	
System	TS System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Curana Clite), Carrier (Racktime Light), Kickstand (Ursus Mooi), Chainstay Protector (Integrated), Bell, Lock (Axa Block)
Lighting	Front Light (B&M Myc 50 Lux), Rear Light (B&M Toplight), Wheel Reflector

ATOMS CROSS PRO-S EB521

colors E28

Frame	Sport Alloy 28" internal cable routing	Crank Set	FSA 38T-170mm	Spokes	Stainless Steel
		B.B Set	–	Saddle	Selle Royal Lift Atletic
Rear Shock	–	Cassette	Shimano CSM5100 11sp (11-51T)	Seat Clamp	Quick Release
Fork	SR Suntour NCX-D LO 63mm	Chain	Shimano HG60	Seatpost	Alloy 31,6
Stem	BH Adjustable	Front brake	Shimano MT420 4 Piston 203mm	Handlebar	BH MTB Alloy Riser 720mm
Headset	Tapered with adaptor	Rear brake	Shimano MT420 4 Piston 203mm	Grips	Ergon GP10
Shift levers	Shimano Deore	Wheelset	Alloy Double Wall	Pedals	Alloy
Rear Derailleur	Shimano Deore 11sp	Tires	Schwalbe Big Apple 28"x2,0		S / M / L
Front Derailleur	–	Hubs	Shimano		

Actual products may vary from photographs/descriptions/prices

Technology

System	TS System
Battery	720Wh
Motor	Brose CMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover Light cable
Accessories	Kickstand (Ursus Mooi), Chainstay Protector (Integrated)
Lighting	Wheel Reflector

ATOMS JET PRO EB511

colors E27

Frame	Sport Hybrid Alloy 28" internal cable routing
Rear Shock	–
Fork	SR Suntour NEX HLO 63mm
Stem	BH Ahead
Headset	Tapered with adaptor
Shift levers	Shimano Alivio
Rear Derailleur	Shimano Alivio 9sp
Front Derailleur	–
Crank Set	FSA 38T-170mm
B.B Set	–
Cassette	Shimano CSHG201 9sp (11-36T)
Chain	Shimano HG53
Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Kenda K1129 700x45C
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal Freccia gel
Seat Clamp	Quick Release
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 720mm
Grips	BH Ergonomic
Pedals	Alloy
	S / M / L

Technology

System	TS System
Battery	720Wh
Motor	Brose CMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover Light cable
Accessories	Kickstand (Ursus Mooi), Chainstay Protector (Integrated)
Lighting	Wheel Reflector

ATOMS CROSS PRO EB501

colors E26

Frame	Sport Alloy 28" internal cable routing
Rear Shock	–
Fork	SR Suntour NEX HLO 63mm
Stem	BH Ahead
Headset	Tapered with adaptor
Shift levers	Shimano Alivio
Rear Derailleur	Shimano Alivio 9sp
Front Derailleur	–
Crank Set	FSA 38T-170mm
B.B Set	–
Cassette	Shimano CSHG201 9sp (11-36T)
Chain	Shimano HG53
Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Kenda K1129 700x45C
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal Freccia gel
Seat Clamp	Quick Release
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 720mm
Grips	BH Ergonomic
Pedals	Alloy
	S / M / L

ATOMS SUV PRO-S EB491

colors E25

Frame	City Wave Alloy 28" internal cable routing
Rear Shock	–
Fork	SR Suntour XCR34 LO 100mm 15QR
Stem	Ergotech Adjustable
Headset	Tapered with adaptor
Shift levers	Shimano XT
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	FSA 38T-170mm
B.B Set	–
Cassette	Shimano CSM8100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano XT 4 Piston 203mm
Rear brake	Shimano XT 4 Piston 203mm
Wheelset	Alexrims EXR25 TR
Tires	Schwalbe Smart Sam 27,5"X2,35
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal Look In Basic Confort
Seat Clamp	Alloy
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 720mm
Grips	Ergon GP10
Pedals	Alloy
	M / L

Technology

System	TS System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Wingee), Carrier (Wingee), Kickstand (Ursus King), Chainstay Protector (Integrated), Bell
Lighting	Front Light (B&M Myc 50 Lux), Rear Light (B&M Toplight)

Actual products may vary from photographs/descriptions/prices

ATOMS SUV PRO EB471

colors E24

Frame	City Wave Alloy 28" internal cable routing
Rear Shock	–
Fork	SR Suntour XCR34 LO 100mm 15QR
Stem	BH Adjustable
Headset	Tapered with adaptor
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 11sp
Front Derailleur	–
Crank Set	FSA 38T-170mm
B.B Set	–
Cassette	Shimano CSM5100 11sp (11-51T)
Chain	Shimano HG60

Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Schwalbe Smart Sam 27,5"X2,35
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal Look In Basic Confort
Seat Clamp	Alloy
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 720mm
Grips	Ergon GP10
Pedals	Alloy
	M / L

Technology

System	TS System
Battery	720Wh
Motor	Brose CMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Wingee), Carrier (Wingee), Kickstand (Ursus King), Chainstay Protector (Integrated), Bell
Lighting	Front Light (B&M Myc 50 Lux), Rear Light (B&M Toplight)

ATOMS DIAMOND WAVE PRO-S EB451

colors E23

Frame	City Wave Alloy 28" internal cable routing
Rear Shock	–
Fork	SR Suntour NCX-D LO 63mm
Stem	BH Adjustable
Headset	Tapered with adaptor
Shift levers	Shimano Nexus
Rear Derailleur	Shimano Nexus 8sp
Front Derailleur	–
Crank Set	FSA 38T-170mm
B.B Set	–
Cassette	Shimano Nexus 8sp (18T)
Chain	KMC Z8

Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Schwalbe Big Apple 28"x2,0
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal Look In Basic Relax
Seat Clamp	Alloy
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 720mm
Grips	Ergon GP10
Pedals	Alloy
	M / L

Technology

System	TS System
Battery	720Wh
Motor	Brose CMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Fenders (Curana Clite), Carrier (Racktime), Kickstand (Ursus King), Chainstay Protector (Integrated), Bell, Lock (Axa Block)
Lighting	Front Light (B&M Myc 50 Lux), Rear Light (B&M Toplight), Wheel Reflector

Actual products may vary from photographs/descriptions/prices

ATOMS CITY WAVE PRO-S EB431

colors E22

Frame	City Wave Alloy 28" internal cable routing
Rear Shock	–
Fork	SR Suntour NEX HLO 63mm
Stem	BH Adjustable
Headset	Tapered with adaptor
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 11sp
Front Derailleur	–
Crank Set	FSA 38T-170mm
B.B Set	–
Cassette	Shimano CSM5100 11sp (11-51T)
Chain	Shimano HG60

Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Schwalbe Big Apple 28"x2,0
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal Look In Basic Confort
Seat Clamp	Alloy
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 720mm
Grips	Ergon GP10
Pedals	Alloy
	M / L

Technology	
System	TS System
Battery	720Wh
Motor	Brose SMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Curana Clite), Carrier (Racktime), Kickstand (Ursus King), Chainstay Protector (Integrated), Bell, Lock (Axa Block)
Lighting	Front Light (B&M Myc 50 Lux), Rear Light (B&M Toplight), Wheel Reflector

ATOMS CITY WAVE PRO EB411

colors E21

Frame	City Wave Alloy 28" internal cable routing
Rear Shock	–
Fork	SR Suntour NEX HLO 63mm
Stem	BH Adjustable
Headset	Tapered with adaptor
Shift levers	Shimano Alivio
Rear Derailleur	Shimano Alivio 9sp
Front Derailleur	–
Crank Set	FSA 38T-170mm
B.B Set	–
Cassette	Shimano CSHG201 9sp (11-36T)
Chain	Shimano HG53

Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Kenda K1129 700x45C
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal Freeway gel
Seat Clamp	Alloy
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 720mm
Grips	BH Ergonomic
Pedals	Antislip
	M / L

Technology

System	TS System
Battery	720Wh
Motor	Brose CMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Curana Clite), Carrier (Racktime), Kickstand (Ursus King), Chainstay Protector (Integrated), Bell, Lock (Axa Block)
Lighting	Front Light (B&M Myc 50 Lux), Rear Light (B&M Toplight), Wheel Reflector

Actual products may vary from photographs/descriptions/prices

ATOMS STREET PRO EB311

colors E20

Frame	Street Wave Alloy 26" internal cable routing
Rear Shock	–
Fork	SR Suntour NEX HLO 63mm
Stem	BH Adjustable
Headset	Tapered with adaptor
Shift levers	Shimano Alivio
Rear Derailleur	Shimano Alivio 9sp
Front Derailleur	–
Crank Set	FSA 38T-170mm
B.B Set	–
Cassette	Shimano CSHG201 9sp (11-36T)
Chain	Shimano HG53

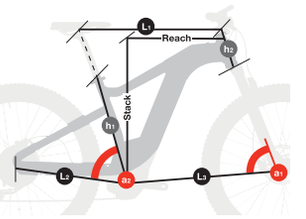
Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Kenda K193 26"x1,75
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal Freeway gel
Seat Clamp	Alloy
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 720mm
Grips	BH Ergonomic
Pedals	Antislip
	M

Technology	
System	TS System
Battery	720Wh
Motor	Brose CMAG
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Curana Clite), Carrier (Racktime), Kickstand (Ursus King), Chainstay Protector (Integrated), Bell, Lock (Axa Block)
Lighting	Front Light (B&M Myc 50 Lux), Rear Light (B&M Toplight), Wheel Reflector

ATOMS

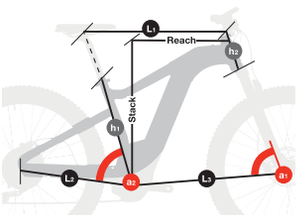
GEOMETRY

ATOMS PRO-S EB641



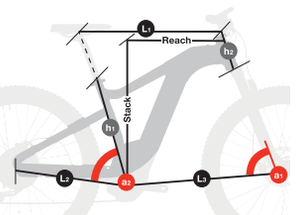
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	400	140	593	470	680	69,0	73,5	657	399
MD	450	140	603	470	690	69,0	73,5	657	409
LA	500	145	623	470	710	69,0	73,5	662	427

ATOMS 29 PRO EB621



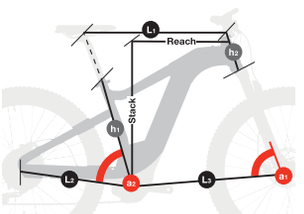
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	400	140	593	470	680	69,0	73,5	657	399
MD	450	140	603	470	690	69,0	73,5	657	409
LA	500	145	623	470	710	69,0	73,5	662	427

ATOMS 27.5 PRO EB601



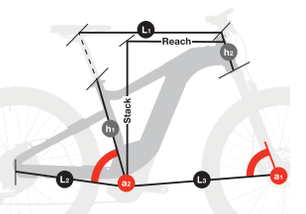
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	400	160	603	450	690	69,0	73,7	639	416
MD	450	160	613	450	700	69,0	73,7	639	426
LA	500	160	623	450	710	69,0	73,7	639	436

ATOMS JET PRO-S EB531



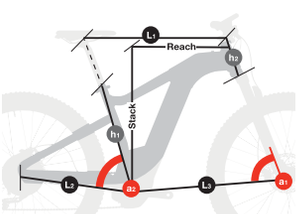
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	400	180	587	465	666	70,0	74,3	666	400
MD	440	180	612	465	691	70,0	74,3	666	425
LA	480	180	637	465	716	70,0	74,3	666	450

ATOMS CROSS PRO-S EB521



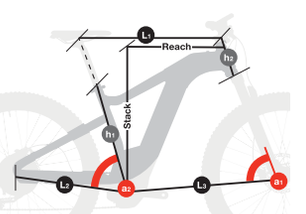
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	450	160	595	465	690	69,0	74,8	640	421
MD	500	160	610	465	700	69,0	74,3	640	431
LA	550	160	620	465	710	69,0	74,3	640	441

ATOMS JET PRO EB511



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	400	180	587	465	666	70,0	74,3	666	400
MD	440	180	612	465	691	70,0	74,3	666	425
LA	480	180	637	465	716	70,0	74,3	666	450

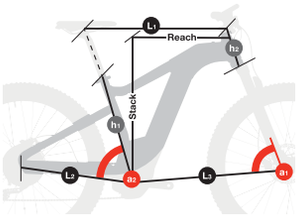
ATOMS CROSS PRO EB501



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	450	150	596	465	690	69,0	74,8	637	423
MD	500	150	611	465	700	69,0	74,3	637	433
LA	550	160	621	465	710	69,0	74,3	646	439

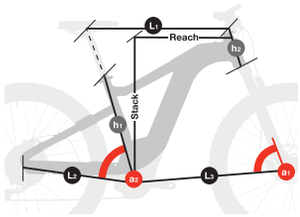
GEOMETRY

ATOMS SUV PRO-S EB491



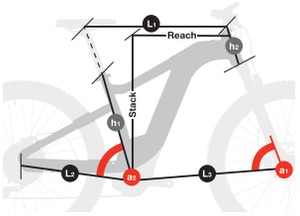
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	480	150	595	460	685	70,0	74,9	672	415
LA	540	170	625	460	715	70,0	74,8	691	438

ATOMS SUV PRO EB471



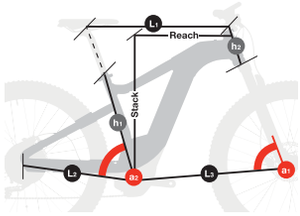
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	480	150	595	460	685	70,0	75,0	663	418
LA	540	170	625	460	715	70,0	74,9	682	441

ATOMS DIAMOND WAVE PRO-S EB451



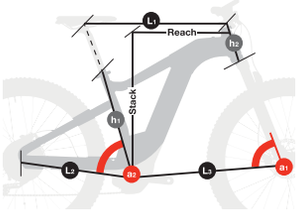
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	480	170	600	460	682	70,0	74,6	654	419
LA	540	180	630	460	712	70,0	74,5	664	446

ATOMS CITY WAVE PRO-S EB431



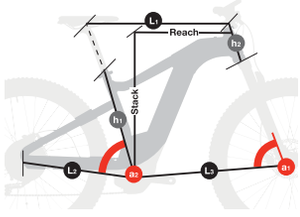
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	480	170	600	460	685	70,0	75,0	662	423
LA	540	180	630	460	715	70,0	75,0	671	449

ATOMS CITY WAVE PRO EB411



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	480	170	599	460	685	70,0	75,1	662	423
LA	540	180	629	460	715	70,0	75,0	671	449

ATOMS STREET PRO EB311



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	410	180	601	445	680	71,0	75,3	630	435

ATOM

THE BEGINNING

Atom bikes are characterised by their "TS System" patented by BH Bikes, which integrates the battery in the diagonal tube, enabling the shape of a traditional frame. Its optimised design offers a compact geometry characteristic of BH frames.

The 2021 range includes the X Display Lite and X Remote in all models.

TS SYSTEM

ATOM

LOW DOWN TUBE

Atom urban bikes have a geometry with a low down tube for easy access.
It offers the cyclist an ergonomic and comfortable position when riding.

FULL SUSPENSION TECHNOLOGY

Split Pivot: This system allows **the three forces to act on the bicycle separately. Pedalling, braking and suspension.**

A RANGE OF UP TO 155 KM

There **are 2 types of batteries, 720 Wh for the Pro range, 500 Wh for the Standard range.** Offering long ranges of up to 155 km in the Pro range, by incorporating 4.2 Ah high-density cells; 105 km in the Standard range.

GEOMETRY AND CONSTRUCTION

"TS SYSTEM"

The BH Atom range **incorporates the BH patented system, Turn & Slide "TS System", with a simple and minimalist integration of the battery in the diagonal tube, at the top,** enabling the design and aesthetics of a conventional frame.

Access to the battery through the top of the diagonal tube provides **great ergonomics for the user when it comes to handling it. The internal wiring is channelled along the diagonal tube through inner tubes specifically developed in the frame extrusion.**

The relative position of the less lightweight parts of the system (motor and battery) enables a **low centre of gravity, guaranteeing a reactive and stable bike, and without any sacrifices in terms of geometries.**

SUSPENSION

SPLIT PIVOT TECHNOLOGY

Atom double suspension Ebikess incorporate technology patentd by BH Bikes: Split Pivot.

Split Pivot technology consists of **a suspension system with floating shock absorption, developed exclusively for BH Bikes and based on the traction, pedalling efficiency, manoeuvrability and rigidity of the bicycle**.

INTEGRATION

X DISPLAY LITE

The X Display Lite is located in the inner section of the handlebars, to ensure that it is fully protected.

It has a **transflective LCD** colour screen to ensure maximum visibility.

X REMOTE

The X Remote control **has been optimised with protection at the end to prevent any friction when turning the bike.**

ATOM

MOTOR

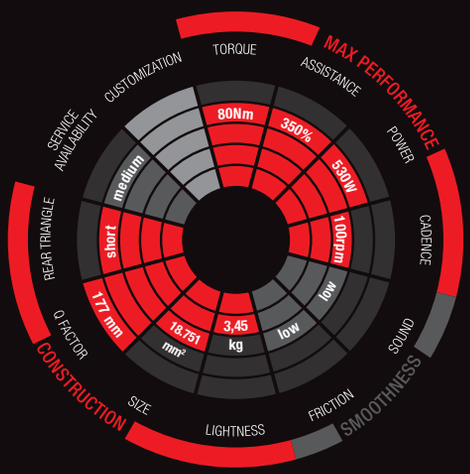
BH DRIVE 1E 36 V MOTOR

The **Atom** range incorporates a new triple sensor **BH Drive-1E 36 V motor**, **more compact and lightweight for high performance and maximum power for sports use**, with great response behaviour. It has an **efficiency of between 70% and 83%** depending on the speed, and a **maximum torque of 80 Nm limited to 25 km/h.**

BH 1E-36V

ECONOMIC HIGH PERFORMANCE

Levels of Assistance
Eco: 1:0.9 Sport: 1:2.7
Eco+: 1:1.8 Boost: 1:3.5



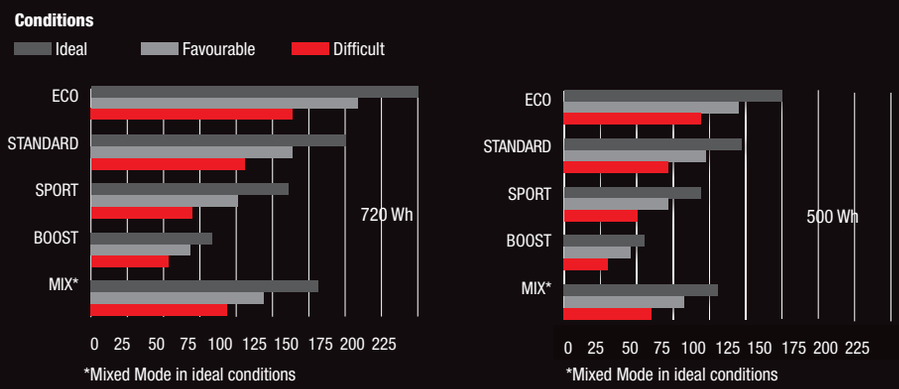
Atom MTB

BATTERY

155 KM RANGE

The **charging port** is located **on one side of the diagonal tube** and allows it to be **charged either without having to remove the battery, or from the battery itself.**

There are **2 types of batteries, 720 Wh for the Pro range, 500 Wh for the Standard range.** Offering **long ranges of up to 155 km in the Pro range,** by incorporating **4.2 Ah high-density cells; 105 km in the Standard range.**



AUTOMATIC CARE SYSTEM

The integrated batteries **incorporate a high performance BMS (Battery Management System) offering a very controlled consumption and lengthening the useful life of the battery** in the case of not being used for long periods.

UPGRADE KIT

BH BIKES LOCATOR APP + GPS TRACKER MODULE

Supplied from the main battery. The optional app BH Bikes Locator unit kit is the **perfect anti-theft system. It allows the user to locate the bicycle at any time.** Its seamless integration into the bicycle means that it can only be accessed by the user and, because it is controlled using the web and **premium applications and app BH Bikes Locator, it is easy to configure.**

WINTER COVER FOR BATTERY

Maintaining battery heat, **increasing performance up to 15% more of autonomy in extreme circumstances.**

LIGHTS KIT

The optional lights kit allows **connecting standard 6V lights to the system**, controlling them from the screen (or Premium application).

SPLIT PIVOT

ATOM

ATOM LYNX 5.5 PRO EA821

colors E14

Frame	140 mm Full Suspension Alloy 29" internal cable routing
Rear Shock	Rock Shox Deluxe Debonair
Fork	Rock Shox Recon RL 150mm 15QR
Stem	BH Ahead
Headset	Acros AIX-322 OD46
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 12sp
Front Derailleur	–
Crank Set	Praxis 32T-165mm
B.B Set	–
Cassette	Shimano CSM6100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano MT420 4 Piston 203mm
Rear brake	Shimano MT420 4 Piston 203mm
Wheelset	Alexrims EXR30 TR
Tires	Maxxis Minion TPI60 EXO TR 29"X2,5/2,4
Hubs	BH
Spokes	Stainless Steel
Saddle	Prologo Proxim W450 Stn
Seat Clamp	Alloy
Seatpost	Kind Shock RAGEI
Handlebar	BH MTB Alloy Riser 780mm
Grips	Ergon GE10
Pedals	–
	S / M / L

Technology

System	TS System
Battery	720Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover Light cable
Accessories	Chainstay Protector (Integrated)
Lighting	–

ATOM ALL MOUNTAIN

SPLIT PIVOT

ATOM LYNX 5.5 EA801

colors E13

Frame	140 mm Full Suspension Alloy 29" internal cable routing
Rear Shock	Rock Shox Deluxe Debonair
Fork	SR Suntour XCR34 Air 140mm 15QR
Stem	BH Ahead
Headset	Tapered
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 10sp
Front Derailleur	–
Crank Set	Praxis 32T-165mm
B.B Set	–
Cassette	Shimano CSM4100 10sp (11-46T)
Chain	Shimano HG54

Front brake	Shimano MT201 180mm
Rear brake	Shimano MT201 180mm
Wheelset	Alexrims EXR25 TR
Tires	Maxxis Forekaster TPI60 29"X2,35"
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Quick Release
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 780mm
Grips	BH Perform w/ ringlock
Pedals	–
	S / M / L

Technology	
System	TS System
Battery	500Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 105 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover Light cable
Accessories	Chainstay Protector (Integrated)
Lighting	–

Actual products may vary from photographs/descriptions/prices

ATOM

ATOM PRO EA641

colors E12

Frame	MTB Alloy 29" internal cable routing
Rear Shock	–
Fork	SR Suntour XCM 30 HLO 100mm
Stem	BH Ahead
Headset	Tapered
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 10sp
Front Derailleur	–
Crank Set	Praxis 34T-170mm
B.B Set	–
Cassette	Shimano CSM4100 10sp (11-46T)
Chain	Shimano HG54

Front brake	Shimano MT201 180mm
Rear brake	Shimano MT201 180mm
Wheelset	Alloy Double Wall
Tires	Maxxis Forekaster TPI60 29"X2,35"
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Proxim W450 Stn
Seat Clamp	Quick Release
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 780mm
Grips	Ergon GE10
Pedals	–
	S / M / L

Technology	
System	TS System
Battery	720Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover Light cable
Accessories	Chainstay Protector (Integrated)
Lighting	–

ATOM HT

Technology

System	TS System
Battery	500Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 105 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover Light cable
Accessories	Chainstay Protector (Integrated)
Lighting	–

ATOM 29 EA621

colors E11

Frame	MTB Alloy 29" internal cable routing
Rear Shock	–
Fork	SR Suntour XCM HLO 100mm
Stem	BH Ahead
Headset	Tapered with adaptor
Shift levers	Shimano Alivio
Rear Derailleur	Shimano Alivio 9sp
Front Derailleur	–
Crank Set	FSA 36T-170mm
B.B Set	–
Cassette	Shimano CSHG201 9sp (11-36T)
Chain	Shimano HG53
Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Maxxis Forekaster TPI60 29"X2,35"
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Quick Release
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 780mm
Grips	BH Perform w/ ringlock
Pedals	–
	S / M / L

Technology

System	TS System
Battery	500Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 105 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover Light cable
Accessories	Chainstay Protector (Integrated)
Lighting	–

ATOM 27.5 EA601

colors E10

Frame	MTB Alloy 27,5" internal cable routing
Rear Shock	–
Fork	SR Suntour XCM HLO 100mm
Stem	BH Ahead
Headset	Tapered with adaptor
Shift levers	Shimano Alivio
Rear Derailleur	Shimano Alivio 9sp
Front Derailleur	–
Crank Set	FSA 36T-170mm
B.B Set	–
Cassette	Shimano CSHG201 9sp (11-36T)
Chain	Shimano HG53
Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Maxxis Forekaster TPI60 27,5"X2,35"
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Quick Release
Seatpost	Alloy 31,6
Handlebar	BH MTB Alloy Riser 780mm
Grips	BH Perform w/ ringlock
Pedals	–
	S / M / L

Actual products may vary from photographs/descriptions/prices

Technology	
System	TS System
Battery	720Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Curana Clite), Carrier (Racktime Light), Kickstand, Chainstay Protector (Integrated), Bell, Lock (Axa Block)
Lighting	Front Light (B&M Upp 30 Lux), Rear Light (B&M Toplight), Wheel Reflector

ATOM JET PRO EA531

colors E09

Frame	Sport Hybrid Alloy 28" internal cable routing	Crank Set	FSA 38T-170mm	Spokes	Stainless Steel
		B.B Set	–	Saddle	Selle Royal Look In Atletic
Rear Shock	–	Cassette	Shimano CSM4100 10sp (11-46T)	Seat Clamp	Quick Release
Fork	SR Suntour NEX HLO 63mm	Chain	Shimano HG54	Seatpost	Alloy 31,6
Stem	BH Ahead	Front brake	Shimano MT200 180mm	Handlebar	BH MTB Alloy Riser 720mm
Headset	Tapered with adaptor	Rear brake	Shimano MT200 180mm	Grips	Ergon GP10
Shift levers	Shimano Deore	Wheelset	Alloy Double Wall	Pedals	Antislip
Rear Derailleur	Shimano Deore 10sp	Tires	Kenda K1129 700x45C		S / M / L
Front Derailleur	–	Hubs	Shimano		

Technology	
System	TS System
Battery	720Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Curana Clite), Carrier (Racktime Light), Kickstand, Chainstay Protector (Integrated), Bell, Lock (Axa Block)
Lighting	Front Light (B&M Upp 30 Lux), Rear Light (B&M Toplight), Wheel Reflector

ATOM CROSS PRO EA521

colors E08

Frame	Sport Alloy 28" internal cable routing	Crank Set	FSA 38T-170mm	Spokes	Stainless Steel
		B.B Set	–	Saddle	Selle Royal Look In Atletic
Rear Shock	–	Cassette	Shimano CSM4100 10sp (11-46T)	Seat Clamp	Quick Release
Fork	SR Suntour NEX HLO 63mm	Chain	Shimano HG54	Seatpost	Alloy 31,6
Stem	BH Ahead	Front brake	Shimano MT200 180mm	Handlebar	BH MTB Alloy Riser 720mm
Headset	Tapered with adaptor	Rear brake	Shimano MT200 180mm	Grips	Ergon GP10
Shift levers	Shimano Deore	Wheelset	Alloy Double Wall	Pedals	Antislip
Rear Derailleur	Shimano Deore 10sp	Tires	Kenda K1129 700x45C		S / M / L
Front Derailleur	–	Hubs	Shimano		

ATOM TREKKING

Technology	
System	TS System
Battery	500Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 105 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover Light cable
Accessories	Kickstand, Chainstay Protector (Integrated)
Lighting	Wheel Reflector

ATOM JET EA511

colors E07

Frame	Sport Hybrid Alloy 28" internal cable routing	Crank Set	FSA 38T-170mm	Spokes	Stainless Steel
		B.B Set	–	Saddle	Selle Royal Freccia gel
Rear Shock	–	Cassette	Shimano HG200 8sp (11-32T)	Seat Clamp	Quick Release
Fork	SR Suntour NEX HLO 63mm	Chain	Shimano HG40	Seatpost	Alloy 31,6
Stem	BH Ahead	Front brake	Shimano MT200 180mm	Handlebar	BH MTB Alloy Riser 720mm
Headset	Tapered with adaptor	Rear brake	Shimano MT200 180mm	Grips	BH Ergonomic
Shift levers	Shimano Acera	Wheelset	Alloy Double Wall	Pedals	Antislip
Rear Derailleur	Shimano Acera 8sp	Tires	Kenda K1129 700x45C		S / M / L
Front Derailleur	–	Hubs	Shimano		

Technology	
System	TS System
Battery	500Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 105 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover Light cable
Accessories	Kickstand, Chainstay Protector (Integrated)
Lighting	Wheel Reflector

ATOM CROSS EA501

colors E06

Frame	Sport Alloy 28" internal cable routing	Crank Set	FSA 38T-170mm	Spokes	Stainless Steel
		B.B Set	–	Saddle	Selle Royal Freccia gel
Rear Shock	–	Cassette	Shimano HG200 8sp (11-32T)	Seat Clamp	Quick Release
Fork	SR Suntour NEX HLO 63mm	Chain	Shimano HG40	Seatpost	Alloy 31,6
Stem	BH Ahead	Front brake	Shimano MT200 180mm	Handlebar	BH MTB Alloy Riser 720mm
Headset	Tapered with adaptor	Rear brake	Shimano MT200 180mm	Grips	BH Ergonomic
Shift levers	Shimano Acera	Wheelset	Alloy Double Wall	Pedals	Antislip
Rear Derailleur	Shimano Acera 8sp	Tires	Kenda K1129 700x45C		S / M / L
Front Derailleur	–	Hubs	Shimano		

Actual products may vary from photographs/descriptions/prices

ATOM

ATOM DIAMOND WAVE PRO EA451

colors E05

Frame	City Wave Alloy 28" internal cable routing
Rear Shock	–
Fork	SR Suntour NEX HLO 63mm
Stem	BH Auto Adjustable
Headset	Tapered with adaptor
Shift levers	Shimano Nexus
Rear Derailleur	Shimano Nexus 8sp
Front Derailleur	–
Crank Set	FSA 38T-170mm
B.B Set	–
Cassette	Shimano Nexus 8sp (18T)
Chain	KMC Z8

Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Kenda K1129 700x45C
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal Look In Basic Confort
Seat Clamp	Alloy
Seatpost	Alloy 31,6
Handlebar	BH City Alloy 640mm
Grips	Ergon GP10
Pedals	Antislip
	M / L

Technology	
System	TS System
Battery	720Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Fenders (Curana Clite), Carrier (Racktime), Kickstand, Chainstay Protector (Integrated), Bell, Lock (Axa Block)
Lighting	Front Light (B&M Upp 30 Lux), Rear Light (B&M Toplight), Wheel Reflector

ATOM CITY WAVE PRO EA431

colors E04

Frame	City Wave Alloy 28" internal cable routing
Rear Shock	–
Fork	SR Suntour NEX HLO 63mm
Stem	BH Auto Adjustable
Headset	Tapered with adaptor
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 10sp
Front Derailleur	–
Crank Set	FSA 38T-170mm
B.B Set	–
Cassette	Shimano CSM4100 10sp (11-46T)
Chain	Shimano HG54

Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Kenda K1129 700x45C
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal Look In Basic Confort
Seat Clamp	Alloy
Seatpost	Alloy 31,6
Handlebar	BH City Alloy 640mm
Grips	Ergon GP10
Pedals	Antislip
	M / L

Technology

System	TS System
Battery	720Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Curana Clite), Carrier (Racktime), Kickstand, Chainstay Protector (Integrated), Bell, Lock (Axa Block)
Lighting	Front Light (B&M Upp 30 Lux), Rear Light (B&M Toplight), Wheel Reflector

Actual products may vary from photographs/descriptions/prices

ATOM

ATOM CITY PRO EA421

colors E03

Frame	City Alloy 28" internal cable routing
Rear Shock	–
Fork	SR Suntour NEX HLO 63mm
Stem	BH Auto Adjustable
Headset	Tapered with adaptor
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 10sp
Front Derailleur	–
Crank Set	FSA 38T-170mm
B.B Set	–
Cassette	Shimano CSM4100 10sp (11-46T)
Chain	Shimano HG54

Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Kenda K1129 700x45C
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal Look In Basic Confort
Seat Clamp	Alloy
Seatpost	Alloy 31,6
Handlebar	BH City Alloy 640mm
Grips	Ergon GP10
Pedals	Antislip
	M / L

Technology	
System	TS System
Battery	720Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Curana Clite), Carrier (Racktime), Kickstand, Chainstay Protector (Integrated), Bell, Lock (Axa Block)
Lighting	Front Light (B&M Upp 30 Lux), Rear Light (B&M Toplight), Wheel Reflector

ATOM CITY WAVE EA411

colors E02

Frame	City Wave Alloy 28" internal cable routing
Rear Shock	–
Fork	SR Suntour NEX DS 63mm
Stem	BH Traditional
Headset	Semi-Integrated 1" 1/8
Shift levers	Shimano Acera
Rear Derailleur	Shimano Acera 8sp
Front Derailleur	–
Crank Set	FSA 38T-170mm
B.B Set	–
Cassette	Shimano HG31 8sp (11-32T)
Chain	Shimano HG40

Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Kenda K1129 700x45C
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal Freeway gel
Seat Clamp	Alloy
Seatpost	Alloy 31,6
Handlebar	BH City Alloy 640mm
Grips	BH Ergonomic
Pedals	Antislip
	M / L

Technology	
System	TS System
Battery	500Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 105 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders, Carrier (Racktime), Kickstand, Chainstay Protector (Integrated), Bell
Lighting	Front Light (B&M Upp 30 Lux), Rear Light (B&M Toplight), Wheel Reflector

Actual products may vary from photographs/descriptions/prices

Technology

System	TS System
Battery	720Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 155 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders (Curana Clite), Carrier (Racktime), Kickstand, Chainstay Protector (Integrated), Bell, Lock (Axa Block)
Lighting	Front Light (B&M Upp 30 Lux), Rear Light (B&M Toplight), Wheel Reflector

ATOM STREET PRO EA331

colors E01

Frame	Street Wave Alloy 26" internal cable routing
Rear Shock	–
Fork	SR Suntour NEX HLO 63mm
Stem	BH Auto Adjustable
Headset	Tapered with adaptor
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 10sp
Front Derailleur	–
Crank Set	FSA 38T-170mm
B.B Set	–
Cassette	Shimano CSM4100 10sp (11-46T)
Chain	Shimano HG54
Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Kenda K193 26"x1,75
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal Look In Basic Confort
Seat Clamp	Alloy
Seatpost	Alloy 31,6
Handlebar	BH City Alloy 640mm
Grips	Ergon GP10
Pedals	Antislip
	M

Technology

System	TS System
Battery	500Wh
Motor	BH 1E-36V
Speed	25 Km/h
Autonomy	Up to 105 Km
Display	BH X Display Lite
Display bag	–
Upgrade kits	GPS Tracker Winter Battery Cover
Accessories	Elastic Strap (Racktime), Chaincover, Chainguard, Fenders, Carrier (Racktime), Kickstand, Chainstay Protector (Integrated), Bell
Lighting	Front Light (B&M Upp 30 Lux), Rear Light (B&M Toplight), Wheel Reflector

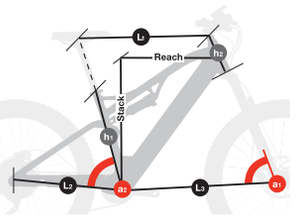
ATOM STREET EA311

colors E00

Frame	Street Wave Alloy 26" internal cable routing
Rear Shock	–
Fork	SR Suntour NEX DS 63mm
Stem	BH Traditional
Headset	Semi-Integrated 1" 1/8
Shift levers	Shimano Acera
Rear Derailleur	Shimano Acera 8sp
Front Derailleur	–
Crank Set	FSA 38T-170mm
B.B Set	–
Cassette	Shimano HG31 8sp (11-32T)
Chain	Shimano HG40
Front brake	Shimano MT200 180mm
Rear brake	Shimano MT200 180mm
Wheelset	Alloy Double Wall
Tires	Kenda K193 26"x1,75
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Selle Royal Freeway gel
Seat Clamp	Alloy
Seatpost	Alloy 31,6
Handlebar	BH City Alloy 640mm
Grips	BH Ergonomic
Pedals	Antislip
	M

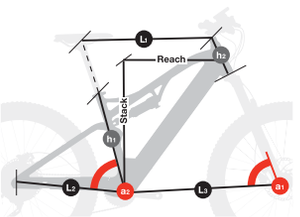
GEOMETRY

ATOM LYNX 5.5 PRO EA821



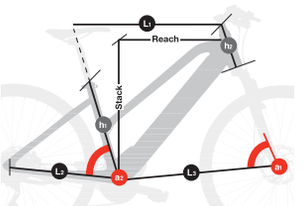
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	420	140	587	464	727	67	74,7	644	410
MD	440	145	608	464	749	67	74,6	649	430
LA	480	150	630	464	771	67	74,6	654	450
XL	520	150	647	464	788	67	74,6	654	467

ATOM LYNX 5.5 EA801



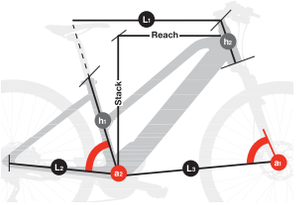
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	420	140	587	464	727	67	74,7	644	410
MD	440	145	608	464	749	67	74,6	649	430
LA	480	150	630	464	771	67	74,6	654	450
XL	520	150	647	464	788	67	74,6	654	467

ATOM PRO EA641



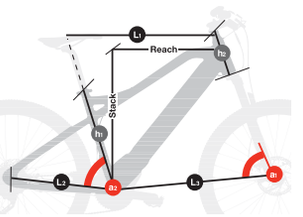
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	400	140	580	470	680	69	74,6	657	399
MD	450	140	603	470	690	69	73,6	657	409
LA	500	145	623	470	710	69	73,5	662	427

ATOM 29 EA621



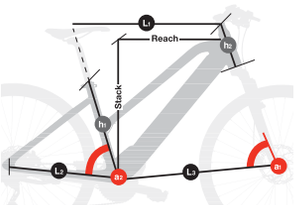
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	400	140	580	470	680	69	74,6	657	399
MD	450	140	603	470	690	69	73,6	657	409
LA	500	145	623	470	710	69	73,5	662	427

ATOM 27.5 EA601



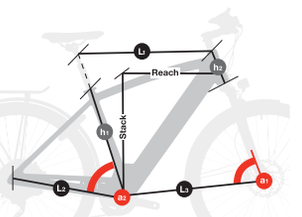
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	400	145	590	450	690	69	74,8	630	419
MD	450	140	612	450	700	69	73,8	625	431
LA	500	145	622	450	710	69	73,8	630	439

ATOM JET PRO EA531



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	400	180	587	465	666	70	74,3	666	400
MD	440	180	612	465	691	70	74,3	666	425
LA	480	180	637	465	716	70	74,3	666	450

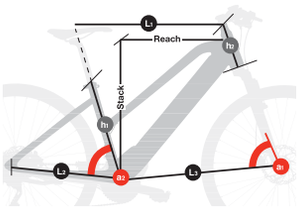
ATOM CROSS PRO EA521



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	450	150	609	465	680	71	74,6	640	434
MD	500	150	632	465	690	71	73,6	640	444
LA	550	160	642	465	700	71	73,5	649	451

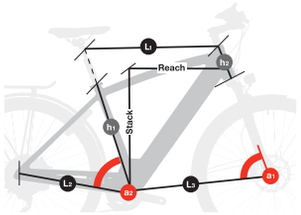
GEOMETRY

ATOM JET EA511



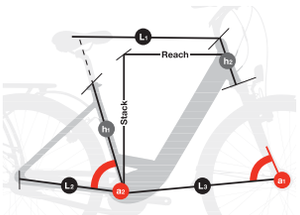
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	400	180	587	465	666	70,0	74,3	666	400
MD	440	180	612	465	691	70,0	74,3	666	425
LA	480	180	637	465	716	70,0	74,3	666	450

ATOM CROSS EA501



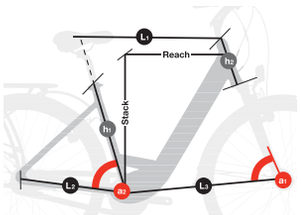
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	450	150	605	465	673	71	74,6	647	427
MD	500	150	620	465	675	71	73,6	647	430
LA	550	160	637	465	691	71	73,5	657	443

ATOM DIAMOND WAVE PRO EA451



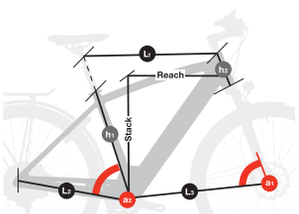
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	480	170	600	460	681	70	74,5	663	416
LA	540	180	630	460	711	70	74,4	672	443

ATOM CITY WAVE PRO EA431



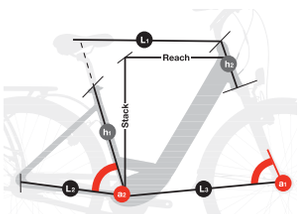
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	480	170	598	460	685	70	75,0	663	420
LA	540	180	628	460	715	70	74,9	672	447

ATOM CITY PRO EA421



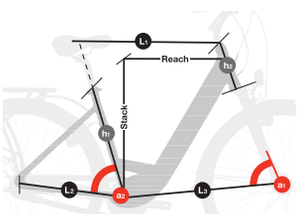
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	500	170	617	460	685	70	73,5	663	419
LA	550	180	634	460	715	70	74,4	672	447

ATOM CITY WAVE EA411



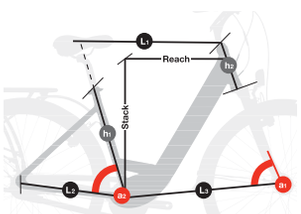
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	480	170	599	460	685	70	75,0	665	421
LA	540	180	629	460	715	70	74,9	674	448

ATOM STREET PRO EA331



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	410	180	601	445	680	71	75,3	630	435

ATOM STREET EA311



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
MD	410	180	601	445	680	71	75,3	630	435

CORE

UNLIMITED CYCLING

Roads and paths are always our faithful companions for adventures and scrapes.
Could we call what we feel love? Love and passion.

A harmonious passion. Always together — dealing with the same harsh weather, sharing the cold from the rain and the heat from our exertion. Mile after mile, until we reach the finish line.
A finish line that is sometimes expected and sometimes not.

But ...what if we don't finish those roads? And if we were always able to go that extra mile?

220 km of cycling. 220 km of adventure.
220 km of e-cycling.

220

CORE

MOTOR

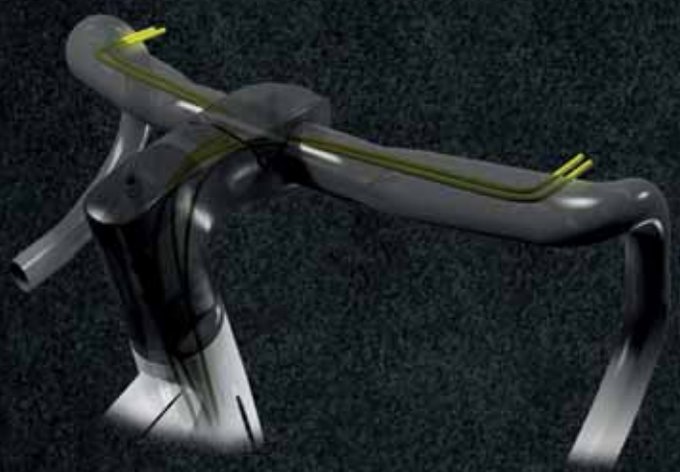
LIGHTWEIGHT, COMPACT, POWERFUL AND VERY VERY QUIET

The motor of Core e-bikes is characterised by being extremely quiet, compact, lightweight and powerful. It is integrated into the frame with a minimal visual impact and **a low centre of gravity and it is protected by two side housings to ensure an insulated and hermetic seal.**

It only weights 2.2 kg and enables the use of conventional – single plate, double chainring or internal gear hub– **and it does not generate any friction in non-assistance mode, allowing the user to use it at speeds above 25 km/h without any additional effort.**

The motor delivers 250 W of power and generates a maximum torque of 65 Nm.

INTERNAL CABLING



NO CABLES

The road and gravel bike range features the ACR system, thus ensuring 100% internal cabling.

CORE DISPLAY

CORE HEART

The Core display is fully integrated into the stem and it features a button that allows you to increase or reduce the assistance level, through an LED colour system.

Additionally, the display shows the user the charge level left in the battery in a simple and visual way and it features LED colour lights for the different modes.

BH has developed the Core App (IOS and Android) that allows you to connect your smartphone to the bike's Core system via Bluetooth. Among other options, the Core App allows the user to switch between the motor's assistance modes whenever they like.

GEOMETRY AND CONSTRUCTION

The Core system features a "non-removable" battery that is fully integrated into the down tube, with the aesthetics of a conventional bike.

This fact reduces the frame's weight, as it simplifies its construction.

The internal wiring runs along the down tube, through inner tubes specifically developed during extrusion.

CORE MTB ON 29"

The 2021 range includes two rigid Core models on 29" which maintain the essence of our Core bikes: their range and their low weight.

INTEGRATION

ACR STEERING

The new Core frame features the ACR system, which enables 100% internal cabling.

CORE DISPLAY ROAD AND GRAVEL

The displays of the road and gravel bikes are fully integrated into the stem and they feature LED lights with different colours for each mode.

A central button allows easy and intuitive assistance.

CORE APP Road and Gravel

The Core App, developed for IOS and Android, allows you to modify the LED colours of the display and parameterise the assistance modes.

X DISPLAY CORE MTB

The X Display is located in the inner section of the handlebars, to ensure that it is fully protected.

It has a **transflective LCD** colour screen to ensure maximum visibility and it has an **Ant+ connection and Bluetooth.**

- **X Remote**

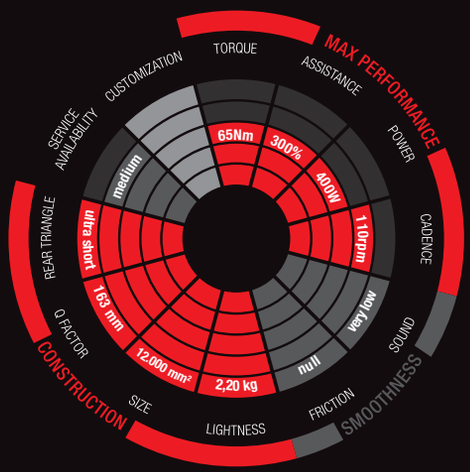
The X Remote control **has been optimised with protection at the end to prevent any friction when turning the bike.**

CORE

MOTOR

BH 2ESMAG

ECONOMIC HIGH PERFORMANCE



QUIET CENTRAL MOTOR

The BH ESMAG motor is made entirely from magnesium , making it 300 g lighter than its predecessor.

The **motor is 2.2 kg,** is integrated into the frame with minimal visual impact and **a low centre of gravity. It also enables the use of a conventional groupset** –double chainring or internal gear hub– **and offers no resistance in «no assistance» mode.**

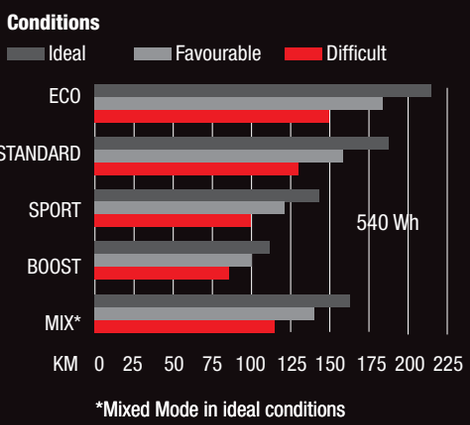
Levels of Assistance

Eco: 1:0.75	Sport: 1:2.25
Eco+: 1:1.50	Boost: 1:3.00

BATTERY

165 KM RANGE

The down tube houses **a 540 Wh battery** which can last for up to 165 km.



*Mixed Mode in ideal conditions

AUTOMATIC CARE SYSTEM

The integrated batteries **incorporate a high performance BMS (Battery Management System) offering a very controlled consumption and lengthening the useful life of the battery** in the case of not being used for long periods.

ADDITIONAL XPRO BATTERY

PLUG AND RIDE

This adds 180 Wh of capacity, meaning a total of 720 Wh and a range of up to 220 km.

It works **as a Plug & Ride mechanism; simple to use and no need to connect cables.**

The bottle holder connector for the XPro battery **is completely waterproof and designed to work with the XPro battery or as a bottle holder for any conventional bottle.**

CORE PRO EC641

colors 12G

Frame	MTB Alloy 29" internal cable routing
Rear Shock	–
Fork	FOX 32 FLOAT Rhythm Rem 100mm 15QR
Stem	BH Lite Ahead
Headset	Acros AIF-546 ICR BL
Shift levers	Shimano SLX
Rear Derailleur	Shimano XT 12sp
Front Derailleur	–
Crank Set	FSA 34T-170mm
B.B Set	–
Cassette	Shimano CSM7100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano MT520 4 Piston 203mm
Rear brake	Shimano MT520 4 Piston 203mm
Wheelset	Alexrims EXR25 TR
Tires	Maxxis Ikon TPI60 Wire 29X2,2
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Scratch M5 Stn
Seat Clamp	Alloy
Seatpost	SLite Alloy 27,2
Handlebar	BH MTB SLite Alloy Flat 780 mm
Grips	Ergon GE1-Factory
Pedals	–
	S / M / L

Technology	
System	NR System
Battery	720Wh
Motor	BH 2ESMAG
Speed	25 Km/h
Autonomy	Up to 175 Km
Display	BH X Display
Display bag	–
Upgrade kits	Light cable
Accessories	Chainstay Protector (Integrated)
Lighting	–

CORE HT

CORE 29 EC621

colors 24R

Frame	MTB Alloy 29" internal cable routing
Rear Shock	–
Fork	Rock Shox Judy Silver Rem 100mm
Stem	BH Lite Ahead
Headset	Acros AIF-546 ICR BL
Shift levers	Shimano Deore
Rear Derailleur	Shimano Deore 12sp
Front Derailleur	–
Crank Set	FSA 34T-170mm
B.B Set	–
Cassette	Shimano CSM6100 12sp (10-51T)
Chain	Shimano CNM6100

Front brake	Shimano MT201 180mm
Rear brake	Shimano MT201 180mm
Wheelset	Alexrims EXR25 TR
Tires	Maxxis Ikon TPI60 Wire 29X2,2
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Proxim W350 Stn
Seat Clamp	Alloy
Seatpost	SLite Alloy 27,2
Handlebar	BH MTB Lite Alloy Flat 780 mm
Grips	Ergon GE10
Pedals	–
	S / M / L

Technology

System	NR System
Battery	540Wh
Motor	BH 2ESMAG
Speed	25 Km/h
Autonomy	Up to 130 Km
Display	BH X Display
Display bag	–
Upgrade kits	XPro Battery Light cable
Accessories	Chainstay Protector (Integrated)
Lighting	–

Actual products may vary from photographs/descriptions/prices

Technology

System	NR System
Battery	540Wh
Motor	BH 2ESMAG
Speed	25 Km/h
Autonomy	Up to 165 Km
Display	BH Core Display
Display bag	–
Upgrade kits	XPro Battery Light cable
Accessories	–
Lighting	–

CORE GRAVELX 2.4 EC241

colors E18

Frame	Gravel Alloy 28" internal cable routing
Rear Shock	–
Fork	BH Gravel Carbon ACR
Stem	FSA NS ACR
Headset	FSA ACR
Shift levers	Shimano GRX
Rear Derailleur	Shimano GRX 11sp
Front Derailleur	Shimano GRX
Crank Set	FSA 46/36T
B.B Set	–
Cassette	Shimano CSM7000 11sp (11-42T)
Chain	Shimano HG70
Front brake	Shimano GRX 160mm
Rear brake	Shimano GRX 160mm
Wheelset	Shimano RS370 TR
Tires	Schwalbe G-One 700X38
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Dimension Agx
Seat Clamp	Alloy
Seatpost	Lite Alloy 27,2
Handlebar	FSA GravelX 301S
Grips	Bar Tape
Pedals	–
	S / M / L

Technology

System	NR System
Battery	540Wh
Motor	BH 2ESMAG
Speed	25 Km/h
Autonomy	Up to 165 Km
Display	BH Core Display
Display bag	–
Upgrade kits	XPro Battery Light cable
Accessories	–
Lighting	–

CORE GRAVELX 2.2 EC221

colors E17

Frame	Gravel Alloy 28" internal cable routing
Rear Shock	–
Fork	BH Gravel Carbon ACR
Stem	FSA NS ACR
Headset	FSA ACR
Shift levers	Shimano GRX
Rear Derailleur	Shimano GRX 11sp
Front Derailleur	–
Crank Set	FSA 42T
B.B Set	–
Cassette	Shimano CSM7000 11sp (11-42T)
Chain	Shimano HG70
Front brake	Shimano GRX 160mm
Rear brake	Shimano GRX 160mm
Wheelset	Shimano RS171 TR
Tires	Schwalbe G-One 700X38
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Akero Agx
Seat Clamp	Alloy
Seatpost	Lite Alloy 27,2
Handlebar	FSA GravelX 301S
Grips	Bar Tape
Pedals	–
	S / M / L

CORE RACE 1.4 EC141

colors E16

Frame	Race Alloy 28" internal cable routing
Rear Shock	–
Fork	BH Race Carbon ACR
Stem	FSA NS ACR
Headset	FSA ACR
Shift levers	Shimano 105
Rear Derailleur	Shimano Ultegra 11sp
Front Derailleur	Shimano 105
Crank Set	FSA 50/34T
B.B Set	–
Cassette	Shimano Ultegra 11sp (11-34T)
Chain	Shimano HG70

Front brake	Shimano 105 160mm
Rear brake	Shimano 105 160mm
Wheelset	FSA Team 35 TR
Tires	Hutchinson Nitro 2 700X28
Hubs	FSA
Spokes	Stainless Steel
Saddle	Prologo Dimension Stn
Seat Clamp	Alloy
Seatpost	Lite Alloy 27,2
Handlebar	FSA Energy SCR Compact
Grips	Bar Tape
Pedals	–
	S / M / L

Technology

System	NR System
Battery	540Wh
Motor	BH 2ESMAG
Speed	25 Km/h
Autonomy	Up to 165 Km
Display	BH Core Display
Display bag	–
Upgrade kits	XPro Battery Light cable
Accessories	–
Lighting	–

Actual products may vary from photographs/descriptions/prices

CORE RACE 1.2 EC121

colors E15

Frame	Race Alloy 28" internal cable routing
Rear Shock	–
Fork	BH Race Carbon ACR
Stem	FSA NS ACR
Headset	FSA ACR
Shift levers	Shimano 105
Rear Derailleur	Shimano 105 11sp
Front Derailleur	Shimano 105
Crank Set	FSA 50/34T
B.B Set	–
Cassette	Shimano 105 11sp (11-34T)
Chain	Shimano HG70

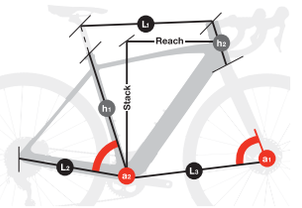
Front brake	Shimano 105 160mm
Rear brake	Shimano 105 160mm
Wheelset	Shimano RS171 TR
Tires	Hutchinson Nitro 2 700X28
Hubs	Shimano
Spokes	Stainless Steel
Saddle	Prologo Scratch-RS
Seat Clamp	Alloy
Seatpost	Lite Alloy 27,2
Handlebar	FSA Energy SCR Compact
Grips	Bar Tape
Pedals	–
	S / M / L

Technology	
System	NR System
Battery	540Wh
Motor	BH 2ESMAG
Speed	25 Km/h
Autonomy	Up to 165 Km
Display	BH Core Display
Display bag	–
Upgrade kits	XPro Battery Light cable
Accessories	–
Lighting	–

CORE

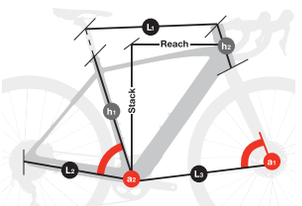
GEOMETRY

CORE PRO EC641



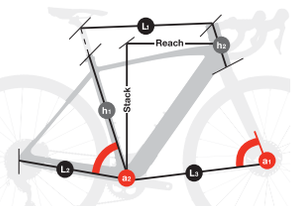
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	400	110	585	470	680	69,0	74,0	626	405
MD	450	120	602	470	698	69,0	74,0	635	419
LA	500	130	526	470	723	69,0	74,0	645	441

CORE 29 EC621



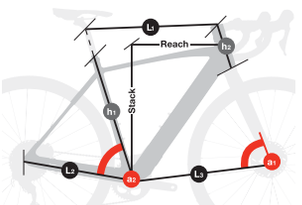
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	400	110	585	470	680	69,0	74,0	626	405
MD	450	120	602	470	698	69,0	74,0	635	419
LA	500	130	526	470	723	69,0	74,0	645	441

CORE GRAVELX 2.4 EC241



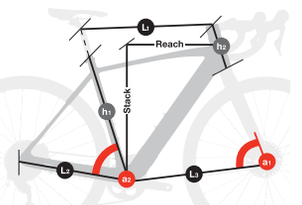
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	520	120	544	428	600	71,0	73,25	551	379
MD	540	140	562	428	605	72,0	73,0	574	386
LA	560	160	582	428	623	72,0	72,75	593	398

CORE GRAVELX 2.2 EC221



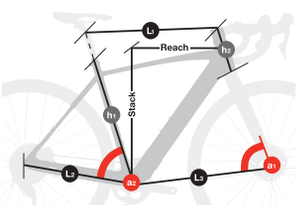
	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	520	120	544	428	600	71,0	73,25	551	379
MD	540	140	562	428	605	72,0	73,0	574	386
LA	560	160	582	428	623	72,0	72,75	593	398

CORE RACE 1.4 EC141



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	470	145	542	420	591	71,5	73,5	542	381
MD	490	160	562	420	597	72,5	73,0	561	391
LA	510	175	583	420	607	73,0	72,5	577	401

CORE RACE 1.2 EC121



	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	470	145	542	420	591	71,5	73,5	543	381
MD	490	160	562	420	597	72,5	73,0	561	391
LA	510	175	583	420	607	73,0	72,5	577	401

LYNX 5

AGGRESSIVE TRAIL

The Lynx 5 is the new trail bike from BH. With its 130 mm travel, it is a fast bike with high pedalling efficiency, whereby the Split Pivot suspension system with floating shock absorption guarantees the perfect kinematics for trail and aggressive trail use.

LYNX 5

AGGRESSIVE TRAIL

GEOMETRY AND CONSTRUCTION

B-CL BALLISTIC CARBON LAYUP

High module fibres developed for All-Mountain use

The Lynx 5 frame, weighing 2,200 g in M size, is built of B-CL Ballistic Carbon Layup carbon fibres, which incorporates high module fibres with high resistance, developed to withstand stresses during descents.

ADVANCED STEERING ANGLE 66º

And a rear triangle of 430 mm to improve position, performance and handling

Geometries that are more aggressive were designed by means of a more advanced (66º).
steering angle, greater reach and a more compact (430 mm) rear triangle. All these elements provide the cyclist with a better position during the ride, improving performance and facilitating better handling during the descents.

PRESS FIT 92

Press Fit 92 for maximum rigidity and minimum bending

Its development, completely integrated into the frame, guarantees maximum rigidity and precision in gear changes. The rear brake support is Direct Post Mount with false thread to ease its adjustment and reliability.

ENDURO BEARINGS

All the pivots turn on high quality Enduro Bearings, specifically developed to support large workloads and low bearing speed.

BOOST 148

And a 12 mm thru axle

It includes the new Boost 148 hub standard that together with the 12mm thru axle increases wheel rigidness and lateral rigidness by 20% and allows compatibility with 27.5"+ wheels.

SPLIT PIVOT TECHNOLOGY

This system allows for separate action on three forces produced on the bicycle: pedalling, braking and suspension.

The result is maximum pedalling efficiency with consistent and progressive suspension.

LYNX 5 CARBON 7.0 DA701

colors 20R

Frame	Lynx 5 Carbon 29" 130mm, 148x12, PF92 bottom bracket, internal cable routing, integrated headset 42ACB
Rear shock	Fox DPS Evol Factory Kashima Adjust, 190x51mm, volume spacer 0,6, CM, DRM, 30x8mm, bushing up and down
Fork	Fox 34 Factory Kashima Grip2 130mm
Stem	BH SL 60mm, 31,8mm, +/-6º
Headset	BH SL integrated sealed bearing
Shift levers	Shimano XT 8100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano XT 8100 34, 175mm
B.B Set	Shimano
Cassette	Shimano XT 8100 10/51
Chain	Shimano XT
Brake levers	Shimano XT Endur
Front brake	Shimano XT 180mm
Rear brake	Shimano XT 180mm
Wheelset	BH EVO T30 Tubeless, 30mm, 28H
Tires	–
Saddle	Prlologo Scratch X8
Seat Clamp	BH Lite 34,9mm
Seatpost	Bike Yoke Revive 31,6mm, 160mm, 400mm
Handlebar	BH Evo Carbon 760mm
Grips	BH SL Lock On
	SM/MD/LA/XL

LYNX 5 CARBON 6.0 DA601

colors 20R ZZZ

Frame	Lynx 5 Carbon 29" 130mm, 148x12, PF92 bottom bracket, internal cable routing, integrated headset 42ACB
Rear shock	Fox DPS Evol Adjust, 190x51mm, volume spacer 0,6, CM, DRM, 30x8mm, bushing up and down
Fork	Fox 34 Rythm Grip2 130mm
Stem	BH SL 60mm, 31,8mm, +/-6º
Headset	BH SL integrated sealed bearing
Shift levers	Shimano Deore 6100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano MT510 30, 175mm
B.B Set	Shimano
Cassette	Shimano Deore 6100 10/50
Chain	Shimano Deore
Brake levers	Shimano M6000
Front brake	Shimano M6000 180mm
Rear brake	Shimano M6000 180mm
Wheelset	BH SL T30 Tubeless, 30mm, 32H
Tires	–
Saddle	Prlologo Scratch X8
Seat Clamp	BH Lite 34,9mm
Seatpost	KS E-Ten I 31,6mm, 125mm, 420mm
Handlebar	BH Evo Carbon 760mm
Grips	BH SL Lock On
	SM/MD/LA/XL

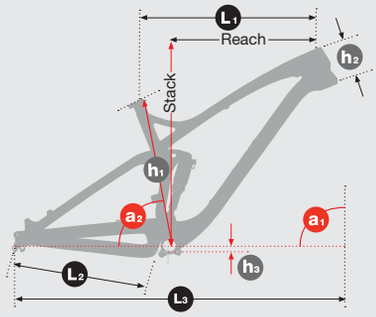
LYNX 5

SPLIT PIVOT

LYNX 5 ALU 5.0 DA501

colors G33

Frame	Lynx 5 Alu 29" 130mm, 148x12, BSC bottom bracket, internal cable routing, integrated headset 42ACB
Rear shock	Fox DPS Evol Performance Adjust, 184x44mm, volume spacer 0,4, CM, RM, 30x8mm,35x8mm bushing up and down
Fork	Fox 34 Rythm Grip2 130mm
Stem	BH SL 60mm, 31,8mm, +/-6º
Headset	BH SL integrated sealed bearing
Shift levers	Shimano Deore 6100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano MT510 30, 175mm
B.B Set	Shimano
Cassette	Shimano Deore 6100 10/50
Chain	Shimano Deore
Brake levers	Shimano M6000
Front brake	Shimano M6000 180mm
Rear brake	Shimano M6000 180mm
Wheelset	BH SL T30 Tubeless, 30mm, 32H
Tires	–
Saddle	Prlologo Scratch X8
Seat Clamp	BH Lite 34,9mm
Seatpost	BH Lite 31,6mm
Handlebar	BH Lite rizer 780mm
Grips	BH SL Lock On
	SM/MD/LA/XL



GEOMETRY LYNX 5 ALU

	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	400	105	583	435	1.160	66,5	75,5	601	425
MD	440	110	597	435	1.175	66,5	75,5	606	440
LA	480	120	616	435	1.194	66,5	75,5	615	455
XL	520	130	635	435	1.214	66,5	75,5	624	471

Actual products may vary from photographs/descriptions/prices

LYNX RACE RC

LEADERSHIP

100 mm of travel designed to achieve a winning frame for World Cups with the BH Templo Cafés. team.

An agile, lightweight and top-performing bike that competes in the XC World Cup. Its Split Pivot system guarantees maximum pedalling efficiency with a suspension system that works constantly and progressively.

LYNX RACE

LYNX RACE RC

This frame has been designed jointly with our MTB Pro cycling team. With the objective of obtaining a XC-Marathon competition frame to obtain maximum performance.

The Lynx Range RC frame was built using HCIM Hollow Core Internal Moulding applied in BH Bikes to High performance road racing frames. This technology has allowed reducing the weight of the frame.

GEOMETRY AND CONSTRUCTION

PERFORMANCE CARBON LAYUP P-CL

Manufacture with P-CL carbon serves to achieve a frame of just 2,150 grams in the medium size, used in the Lynx Race RC models.

* In size M, ± 5% weight variation.

ADVANCED STEERING ANGLE 68.5º

Geometries that are more aggressive were designed by means of a more advanced (68.5º) steering angle, greater reach and a more compact (426mm) rear triangle.

All these elements provide the cyclist with a better position during the ride improving performance and facilitating better handling during the descents.

PRESS FIT 92

Press Fit 92 for maximum rigidity and minimum bending

Its development, completely integrated into the frame, guarantees maximum rigidity and precision in gear changes. The rear brake support is Direct Post Mount with false thread to ease its adjustment and reliability.

BOOST 148

And a 12 mm thru axle

It includes the new Boost 148 hub standard that together with the 12mm thru axle increases wheel rigidness and lateral rigidness by 20% and allows compatibility with 27.5"+ wheels.

SUSPENSION

SPLIT PIVOT TECHNOLOGY

This system allows for separate action on three forces produced on the bicycle: pedalling, braking and suspension.

The result is maximum pedalling efficiency with consistent and progressive suspension.

INTEGRATION

ENDURO BEARINGS

All the pivots turn on high quality Enduro Bearings, specifically developed to support large workloads and low bearing speed.

It is part of the BH Unique customisation programme

BH UNIQUE COLORS

LYNX RACE RC

SPLIT PIVOT

LYNX RACE CARBON RC 7.5 LT DX751

colors 17G

Frame	Lynx Race RC Carbon 29" 100mm, 148x12, PF92 bottom bracket, integrated headset 42ACB, internal cable routing
Rear shock	Fox DPS Evol Performance Remote Lock, 184x44mm, CM, RM, 40x8mm, 28,84x10mm up and down bushing
Fork	Fox 34 SC Performance Adjust 120mm
Stem	BH SL 80mm, 31,8mm, +/-6º
Headset	BH SL integrated sealed bearing
Shift levers	Shimano XT 8100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano XT 8100 34, 175mm
B.B Set	Shimano
Cassette	Shimano XT 8100 10/51
Chain	Shimano XT
Brake levers	Shimano XT XC
Front brake	Shimano XT 180mm
Rear brake	Shimano XT 160mm
Wheelset	BH Evo Alloy Tubeless, 25mm, 28H
Tires	Maxxis Ardent Race EXO TLR 2.20 front/ rear
Saddle	Prologo Nago RS
Seat Clamp	Ultimate 34,9mm
Seatpost	Bike Yoke Divine SL 31,6mm80mm/ 400mm
Handlebar	BH SL midflat 780mm, 10mm rise, 6º back
Grips	BH Lock On
	SM/MD/LA/XL

16G NGA 23Z 17G

BH UNIQUE COLORS

LYNX RACE RC

SPLIT PIVOT

LYNX RACE CARBON RC 7.0 DX701

colors 23Z

Frame	Lynx Race RC Carbon 29" 100mm, 148x12, PF92 bottom bracket, integrated headset 42ACB, internal cable routing
Rear shock	Fox DPS Evol Performance Remote Lock, 184x44mm, CM, RM, 40x8mm, 28,84x10mm up and down bushing
Fork	Fox 32 SC Performance Remote Lock 100mm
Stem	BH SL 80mm, 31,8mm, +/-6º
Headset	BH SL integrated sealed bearing
Shift levers	Shimano XT 8100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano XT 8100 34, 175mm
B.B Set	Shimano
Cassette	Shimano XT 8100 10/51
Chain	Shimano XT
Brake levers	Shimano M6000
Front brake	Shimano XT 180mm
Rear brake	Shimano XT 160mm
Wheelset	BH Evo Alloy Tubeless, 25mm, 28H
Tires	Maxxis Ardent Race EXO TLR 2.20 front/ Maxxis Ikon EXO 2.20 rear/ Continental Cross King 2.20 Performance
Saddle	Prologo Nago RS
Seat Clamp	Ultimate 34,9mm
Seatpost	BH SL 31,6mm 420mm
Handlebar	BH SL midflat 780mm, 10mm rise, 6º back
Grips	BH Lock On
	SM/MD/LA/XL

16G NGA 23Z 17G

BH UNIQUE COLORS

Actual products may vary from photographs/descriptions/prices

LYNX RACE RC

SPLIT PIVOT

LYNX RACE CARBON RC 6.5 DX651

colors 16G

Frame	Lynx Race RC Carbon 29" 100mm, 148x12, PF92 bottom bracket, integrated headset 42ACB, internal cable routing
Rear shock	Fox DPS Evol Performance Remote Lock, 184x44mm, CM, RM, 40x8mm, 28,84x10mm up and down bushing
Fork	Fox 32 SC Performance Remote Lock 100mm
Stem	BH SL 80mm, 31,8mm, +/-6º
Headset	BH SL integrated sealed bearing
Shift levers	Shimano Deore 6100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano MT510 , 175mm
B.B Set	Shimano
Cassette	Shimano Deore 6100 10/51
Chain	Shimano Deore
Brake levers	Shimano MT400
Front brake	Shimano M6000 180mm
Rear brake	Shimano M6000 160mm
Wheelset	BH SL Tubeless 25mm, 32H Shimano
Tires	Maxxis Ardent Race EXO TLR 2.20 front/ Maxxis Ikon EXO 2.20 rear/ Continental Cross King 2.20 Performance
Saddle	Prologo Nago RS
Seat Clamp	Ultimate 34,9mm
Seatpost	BH Lite 31,6mm, 420mm
Handlebar	BH Lite flat 780mm
Grips	BH Lock On
	SM/MD/LA/XL

16G NGA 23Z 17G

BH UNIQUE COLORS

LYNX RACE RC

SPLIT PIVOT

LYNX RACE CARBON RC 6.0 DX601

colors 16G NGA 23Z 17G

Frame	Lynx Race RC Carbon 29" 100mm, 148x12, PF92 bottom bracket, integrated headset 42ACB, internal cable routing
Rear shock	Rock Shox Monarch RL, 184x44mm, 40x8mm, 28,84x10mm up and down bushing
Fork	Fox 32 Rythm Grip Lock 100mm
Stem	BH SL 80mm, 31,8mm, +/-6º
Headset	BH SL integrated sealed bearing
Shift levers	Shimano Deore 6100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano MT510 , 175mm
B.B Set	Shimano
Cassette	Shimano Deore 6100 10/51
Chain	Shimano Deore
Brake levers	Shimano MT400
Front brake	Shimano MT400 180mm
Rear brake	Shimano MT400 160mm
Wheelset	BH SL Tubeless 25mm, 32H Shimano
Tires	Continental Cross King 2.20 Performance/Maxxis Ardent Race EXO TLR 2.20 front/ Maxxis Ikon EXO 2.20 rear
Saddle	Prologo Nago RS
Seat Clamp	Ultimate 34,9mm
Seatpost	BH Lite 31,6mm, 420mm
Handlebar	BH Lite flat 780mm
Grips	BH Lock On
	SM/MD/LA/XL

Actual products may vary from photographs/descriptions/prices

LYNX RACE ALU

SPLIT PIVOT

LYNX RACE ALU 3.5 DX351

colors Z98

Frame	Lynx Race Alu 29" 100mm, 148x12, Threaded bottom bracket bottom bracket, integrated headset 42ACB, internal cable routing
Rear shock	
Fork	Rock Shox Monarch RL,
Stem	Fox 32 Rythm Grip Lock 100mm
Headset	BH SL 80mm, 31,8mm, +/-6º
	BH SL integrated sealed bearing
Shift levers	Shimano Deore 6100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano MT510, 175mm
B.B Set	Shimano
Cassette	Shimano Deore 6100 10/51
Chain	Shimano Deore
Brake levers	Shimano MT400
Front brake	Shimano MT400 180mm
Rear brake	Shimano MT400 160mm
Wheelset	BH SL Tubeless 25mm, 32H Shimano
Tires	Maxxis Ardent Race EXO TLR 2.20 front/ Maxxis Ikon EXO 2.20 rear/ Continental Cross King 2.20 Performance
Saddle	Prologo Nago RS
Seat Clamp	BH Lite 34,9mm
Seatpost	BH Lite 31,6mm, 420mm
Handlebar	BH Lite flat 780mm
Grips	BH Lock On
	SM/MD/LA/XL

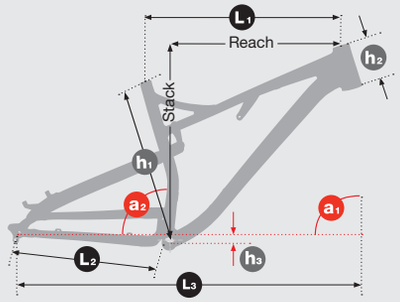
LYNX RACE ALU

SPLIT PIVOT

LYNX RACE ALU 3.0 DX301

colors Z98

Frame	Lynx Race Alu 29" 100mm, 148x12, Threaded bottom bracket bottom bracket, integrated headset 42ACB, internal cable routing
Rear shock	
Fork	SR Suntour LYNX,
Stem	Rock Shox Recon RL 100mm
Headset	BH SL 80mm, 31,8mm, +/-6º
	BH SL integrated sealed bearing
Shift levers	Shimano Deore 6100 12sp
Rear derailleur	Shimano Deore 6100 12sp
Crank set	Shimano MT510 , 175mm
B.B Set	Shimano
Cassette	Shimano Deore 6100 10/51
Chain	Shimano Deore
Brake levers	Shimano MT400
Front brake	Shimano MT400 180mm
Rear brake	Shimano MT400 160mm
Wheelset	BH SL Tubeless 25mm, 32H Shimano
Tires	Continental Cross King 2.20 Performance/Maxxis Ardent Race EXO TLR 2.20 front/ Maxxis Ikon EXO 2.20 rear
Saddle	Prologo Nago RS
Seat Clamp	BH Lite 34,9mm
Seatpost	BH Lite 31,6mm, 420mm
Handlebar	BH Lite flat 780mm
Grips	BH Lock On
	SM/MD/LA/XL



GEOMETRY

LYNX RACE CARBON RC
LYNX RACE ALU

	h1	h2	h3	L1	L2	L3	a1	a2	Stack	Reach
SM	410	100	40	571	425	1.096	68,5º	73,5º	585	398
MD	440	110	40	599	425	1.124	68,5º	73,5º	594	423
LA	480	125	40	622	425	1.149	68,5º	73,5º	608	442
XL	530	140	40	644	425	1.172	68,5º	73,5º	622	460

Actual products may vary from photographs/descriptions/prices

ULTIMATE

THE LIGHTEST

You are at your fastest. At your most aggressive when pedalling. At your most explosive. Each pedal stroke is converted into pure speed. Nothing gets between your power and the ground. As you exit every bend, you feel like standing on the pedals.

The aim of the R&D team involved in the complete redesign of the new XC Ultimate EVO bike was to improve what has been one of the top frames for competitions for years due to its geometry and performance in World Cups.

ULTIMATE EVO
CARBON

ULTIMATE EVO

The Ultimate Evo is an ultra-light bicycle, with a reach that grows between 10 and 20 mm according to the sizes and a steering angle of 68º. These new developments allow us to improve the balance of the bike/rider ensemble. The result is a bike that is even more manageable on descents and in the most demanding areas.

Thanks to its 420 mm chainstays, the rider can ride at 100% without losing energy and achieving greater agility. We have increased the stiffness by 8% on the bottom bracket and the steering.

GEOMETRY AND CONSTRUCTION

EVO CARBON LAYUP E-CL (TORAY T1100 AND T800) HIGH-MODULUS CARBON FIBRE

With the aim of achieving a lighter frame, we are using the best fibres and our exclusive moulding. A higher percentage of Toray T1100G fibres is the key for achieving a weight of 830 g in size MD, in turn improving the stiffness of the bottom bracket box and the steering tube by 8% compared to the previous Ultimate EVO.

Meticulous work in the "layup" has meant better comfort on the seat stays and seat post, increasing the vibration and impact filtration capacity.

Ultimate Evo vs NEW Ultimate EVO
Stiffness and weight comparison

HOLLOW CORE INTERNAL MOLDING-HCIM TECHNOLOGY

The special layout of the carbon, the Evo Carbon Layup high module carbon fibres, the resin and the high pressure applied to the inside of the mould prevents inconsistent pressures and flaws, allowing us to build a more lightweight and rigid bike with the best overall performance.

BLOCKLOCK STEERING SYSTEM BY ACROS

The Ultimate Evo range features the BlockLock system by Acros, which has a limited turn of 150º for protecting the down tube and preventing an impact on the carbon.

INTEGRATION

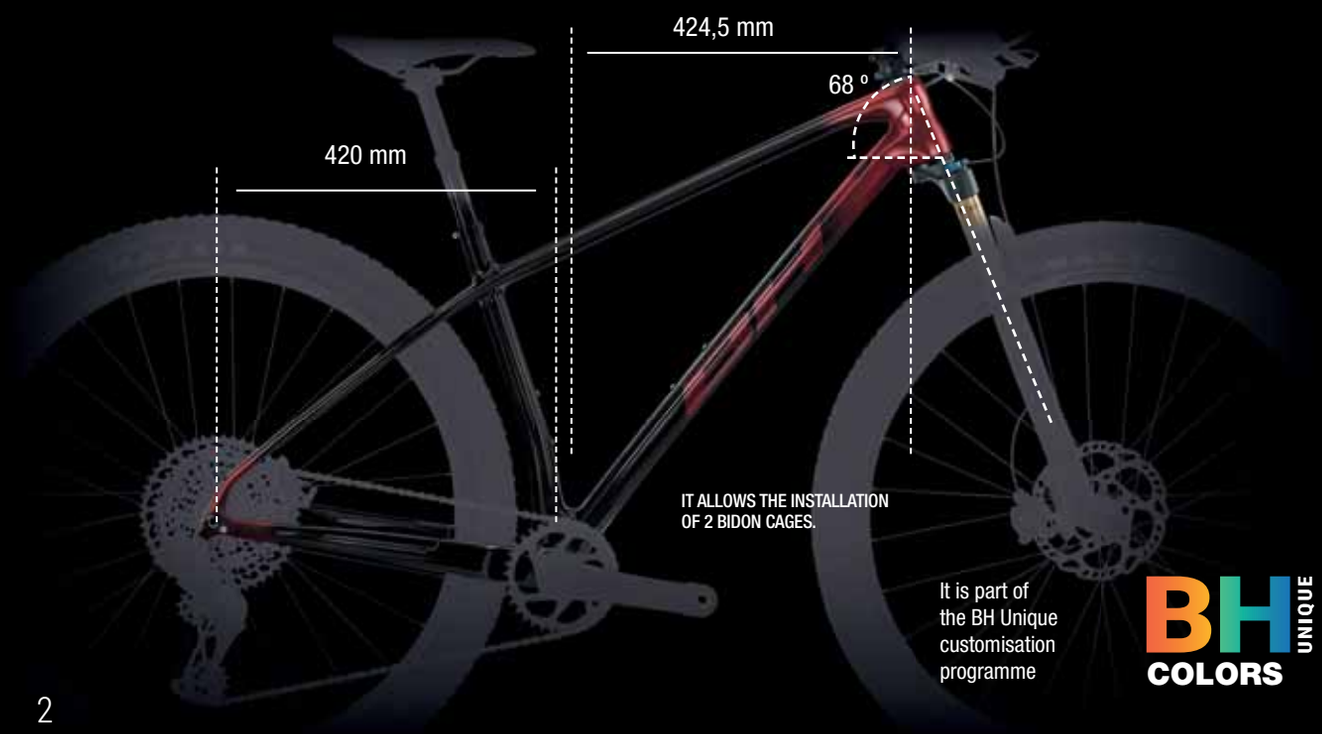
NEW FLAT MOUNT REAR BRAKE

Just like in the road range, the internal cable routing is used for protecting the cable, keeping them clean which gives the frame cleaner lines. It also avoids the use of a sleeve that increases the overall weight of the frame.

DIRECT MOUNT WITH DETACHABLE SCREW FOR BETTER ADJUSTMENT

92 mm Press Fit bottom bracket for maximum rigidity and minimum bending

It is completely integrated into the frame to provide greater rigidity and precision when changing gears. The rear brake Direct Mount support has a detachable screw for better adjustment and reliability.



It is part of the BH Unique customisation programme

BH UNIQUE COLORS

ULTIMATE EVO 9.9 A9991

colors 21R

Frame	Ultimate Carbon 29", 148X12, PF92 bottom bracket, BlockLock headset, internal cable routing, flat mount
Rear shock	–
Fork	Fox 32 SC Factory Remote Lock 100mm
Stem	BH Evo 80mm, 31,8mm, +/-6º
Headset	BH Evo by Acros BlockLock integrated stainless sealed bearing
Shift levers	Sram XX1 AXS Eagle 12sp
Rear derailleur	Sram XX1 AXS Eagle 12sp
Crank set	Sram XX1 Eagle 34, 175mm
B.B Set	Sram
Cassette	Sram XX1 Eagle 10/ 50
Chain	Sram XX1 Eagle
Brake levers	Shimano XTR
Front brake	Shimano XTR 180mm
Rear brake	Shimano XTR 160mm
Wheelset	BH Evo Carbon Tubeless, 30mm, 28H
Tires	Maxxis Rekon Race EXO MAXX SPEED 2.40 front/ rear
Saddle	Prologo Scratch M5 Nack
Seat Clamp	Bike Yoke 31,8mm
Seatpost	BH EVO Carbon 27,2mm, 420mm
Handlebar	BH Evo Carbon midflat 760mm, 8mm rise, 5º up, 7º back
Grips	BH Control Grip Lock On SM/MD/LA/XL

12Z 3NE 02G 21R

BH UNIQUE FOC COLORS

ULTIMATE EVO

ULTIMATE EVO 9.5 A9591

colors 12Z

Frame	Ultimate Carbon 29", 148X12, PF92 bottom bracket, BlockLock headset, internal cable routing, flat mount
Rear shock	–
Fork	Fox 32 SC Factory Remote Lock 100mm
Stem	BH Evo 80mm, 31,8mm, +/-6º
Headset	BH Evo by Acros BlockLock integrated stainless sealed bearing
Shift levers	Shimano XTR 9100 12sp
Rear derailleur	Shimano XTR 9100 12sp
Crank set	Shimano MT900 34, 175mm
B.B Set	Shimano
Cassette	Shimano XTR 9100 10/51
Chain	Shimano XTR
Brake levers	Shimano XTR
Front brake	Shimano XTR 180mm
Rear brake	Shimano XTR 160mm
Wheelset	BH Evo Carbon Tubeless, 30mm, 28H
Tires	Maxxis Rekon Race EXO MAXX SPEED 2.40 front/ rear
Saddle	Prologo Scratch M5 Nack
Seat Clamp	Bike Yoke 31,8mm
Seatpost	BH EVO Carbon 27,2mm, 420mm
Handlebar	BH Evo Carbon midflat 760mm, 8mm rise, 5º up, 7ºback
Grips	BH Control Grip Lock On
	SM/MD/LA/XL

12Z 3NE 02G 21R

BH UNIQUE FOC COLORS

Actual products may vary from photographs/descriptions/prices

ULTIMATE EVO 9.0 A9091

colors 02G

Frame	Ultimate Carbon 29", 148X12, PF92 bottom bracket, BlockLock headset, internal cable routing, flat mount
Rear shock	–
Fork	Fox 32 SC Factory Remote Lock 100mm
Stem	BH Evo 80mm, 31,8mm, +/-6º
Headset	BH Evo by Acros BlockLock integrated stainless sealed bearing
Shift levers	Shimano XT 8100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano XT 8100 34, 175mm
B.B Set	Shimano
Cassette	Shimano XT 8100 10/51
Chain	Shimano XT
Brake levers	Shimano XT
Front brake	Shimano XT 180mm
Rear brake	Shimano XT 160mm
Wheelset	BH Evo Carbon Tubeless, 25mm, 28H
Tires	Maxxis Ardent Race EXO TLR 2.20 front/ Maxxis Ikon EXO 2.20 rear
Saddle	Prologo Scratch M5
Seat Clamp	Bike Yoke 31,8mm
Seatpost	BH EVO Carbon 27,2mm, 420mm
Handlebar	BH Evo Carbon midflat 760mm, 8mm rise, 5º up, 7ºback
Grips	BH Control Grip Lock On
	SM/MD/LA/XL

12Z 3NE 02G 21R

BH UNIQUE COLORS

ULTIMATE EVO

ULTIMATE EVO 8.5 A8591

colors 3NE

Frame	Ultimate Carbon 29", 148X12, PF92 bottom bracket, BlockLock headset, internal cable routing, flat mount
Rear shock	–
Fork	Fox 32 SC Factory Remote Lock 100mm
Stem	BH Evo 80mm, 31,8mm, +/-6º
Headset	BH Evo by Acros BlockLock integrated stainless sealed bearing
Shift levers	Shimano XT 8100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano XT 8100 34, 175mm
B.B Set	Shimano
Cassette	Shimano XT 8100 10/51
Chain	Shimano XT
Brake levers	Shimano XT
Front brake	Shimano XT 180mm
Rear brake	Shimano XT 160mm
Wheelset	BH SL Tubeless 25mm, 32H Shimano
Tires	Maxxis Ardent Race EXO TLR 2.20 front/ Maxxis Ikon EXO 2.20 rear/Continental Cross King 2.20 Performance
Saddle	Prologo Scratch M5
Seat Clamp	Bike Yoke 31,8mm
Seatpost	BH SL 27,2mm 420mm
Handlebar	BH SL midflat 780mm, 10mm rise, 6º back
Grips	BH Control Grip Lock On
	SM/MD/LA/XL

12Z 3NE 02G 21R

BH UNIQUE COLORS

Actual products may vary from photographs/descriptions/prices

ULTIMATE EVO 8.0 A8091

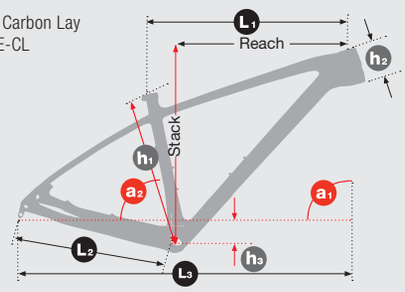
colors 21R

Frame	Ultimate Carbon 29", 148X12, PF92 bottom bracket, BlockLock headset, internal cable routing, flat mount
Rear shock	–
Fork	Fox 32 SC Performance Remote Lock 100mm
Stem	BH SL 80mm, 31,8mm, +/-6º
Headset	BH Evo by Acros BlockLock integrated stainless sealed bearing
Shift levers	Shimano Deore 6100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano MT510 , 175mm
B.B Set	Shimano
Cassette	Shimano Deore 6100 10/51
Chain	Shimano Deore
Brake levers	Shimano M6000
Front brake	Shimano M6000 180mm
Rear brake	Shimano M6000 160mm
Wheelset	BH SL Tubeless 25mm, 32H Shimano
Tires	Continental Race King 2.20 Performance/ Maxxis Ardent Race EXO TLR 2.20 front/ Maxxis Ikon EXO 2.20 rear
Saddle	Prologo Scratch M5
Seat Clamp	Bike Yoke 31,8mm
Seatpost	BH SL 27,2mm 420mm
Handlebar	BH SL midflat 780mm, 10mm rise, 6º back
Grips	BH Control Grip Lock On
	SM/MD/LA/XL

12Z 3NE 02G 21R

BH UNIQUE COLORS

Evo Carbon Lay Up E-CL



GEOMETRY ULTIMATE EVO

	h1	h2	h3	L1	L2	L3	a1	a2	Stack	Reach
SM	400	95	65	580	420	1093,4	68,5	74,2	605,5	402,5
MD	440	100	65	595,5	420	1114,6	68	74	610,1	424,5
LA	480	115	65	629,4	420	1145,5	68	74	624,1	448
XL	545	130	65	648,5	420	1165,9	68	73,8	648,5	462,5

Actual products may vary from photographs/descriptions/prices

aldro
BH

ULTIMATE RC

ADN ULTIMATE

Nothing comes close to the feeling you get from rigid bikes. The fact that they have survived the passage of time and the development of countless categories of bikes shows that they have a unique and special identity.

The new Ultimate RC shares shapes and geometry with our Ultimate Evo, a bike that has always been a reference for its performance, geometry and design at the World Cup.

ULTIMATE RC

The key areas in the development of the new Ultimate RC are the same as when we developed the Ultimate Evo: low weight, a 20 mm increase in reach, very short rear chainstays - 420 mm - and a 68º steering angle.

The goal was to create a bike that would achieve optimal balance with the rider, that was even more manoeuvrable on climbs and that would enhance its performance during descents and on more technically challenging terrains.

GEOMETRY AND CONSTRUCTION

PERFORMANCE CARBON LAYUP

The Ultimate RC frame was built by applying the moulding technique used in top-of-the-range road frames. The special arrangement of the carbon, resin and high pressure applied to the inside of the mould prevent pressure variations and imperfections, essential in the construction of a lighter, more rigid bike with better overall performance.

OUTSTANDING AGILITY

Its ultracompact chainstays, only 420 mm, ensure agility and stunning acceleration. The perfect combination of stability on descents and reactivity on climbs.

It also features a dropout with a similar appearance to the BH road bikes, more solid and compact, which reduces the width of the rear chainstays by 2 cm.And it gives the frame's new lines a stylish and sleek appearance.

MAXIMUM STIFFNESS

The design of the Press Fit92 bottom bracket box has allowed us to widen the diagonal tubes to provide maximum stiffness and minimal bending between the front and rear triangles.

This guarantees strength in this key area, where the pedalling forces are directly applied. It is completely integrated into the frame to provide greater rigidity and precision when changing gears.

FLAT MOUNT TECHNOLOGY

The BH Ultimate RC features countless little details. It comes with a bracket for the Flat Mount brake clamp, to help ensure a light weight and the best possible integration .

Despite its minimalist design, the frame has been designed to comfortably withstand the stress produced by the rear brake.

BLOCKLOCK BY ACROS

One notable feature is the addition of the Blocklock steering system by Acros, **which restricts the turning angle of the handlebars to 150º**. No more hitting the upper tube with the handlebars!

BOOST 148X12

The 12 mm thru-axle increases lateral stiffness and wheel stiffness by 20%

It is part of the BH Unique customisation programme

BH UNIQUE COLORS

ULTIMATE RC 7.7 A7791

colors D02

Frame	Ultimate RC 2021 Carbon 29", 148X12, PF92 bottom bracket, BlockLock headset, internal cable routing, flat mount
Rear shock	–
Fork	Fox 32 SC Performance Remote Lock 100mm
Stem	BH SL 80mm, 31,8mm, +/-6º
Headset	BH Evo by Acros BlockLock integrated sealed bearing
Shift levers	Shimano XT 8100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano XT 8100 34, 175mm
B.B Set	Shimano
Cassette	Shimano XT 8100 10/51
Chain	Shimano XT
Brake levers	Shimano XT
Front brake	Shimano XT 180mm
Rear brake	Shimano XT 160mm
Wheelset	BH SL Tubeless 25mm, 32H Shimano
Tires	Maxxis Ardent Race EXO TLR 2.20 front/ Maxxis Ikon EXO 2.20 rear/Continental Cross King 2.20 Performance
Saddle	Prologo Scratch M5
Seat Clamp	Ultimate 31,8mm
Seatpost	BH SL 27,5mm 420mm
Handlebar	BH SL midflat 780mm, 10mm rise, 6ºback
Grips	BH Lock On
	SM/MD/LA/XL

26R 18Z D02 19Z C34

BH UNIQUE COLORS

ULTIMATE RC

ULTIMATE RC 7.5 A7591

colors 26R 18Z D02 19Z C34

Frame	Ultimate RC 2021 Carbon 29", 148X12, PF92 bottom bracket, BlockLock headset, internal cable routing, flat mount
Rear shock	–
Fork	Fox 32 Rythm Grip Lock 100mm
Stem	BH SL 80mm, 31,8mm, +/-6º
Headset	BH Evo by Acros BlockLock integrated sealed bearing
Shift levers	Shimano Deore 6100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano MT510 , 175mm
B.B Set	Shimano
Cassette	Shimano Deore 6100 10/51
Chain	Shimano Deore
Brake levers	Shimano MT400
Front brake	Shimano MT400 180mm
Rear brake	Shimano MT400 160mm
Wheelset	BH SL Tubeless 25mm, 32H Shimano
Tires	Continental Race King 2.20 Performance/ Maxxis Ardent Race EXO TLR 2.20 front/ Maxxis Ikon EXO 2.20 rear
Saddle	Prologo Nago RS
Seat Clamp	Ultimate 31,8mm
Seatpost	BH Lite 27,2mm, 420mm
Handlebar	BH Lite flat 780mm
Grips	BH Lock On
	SM/MD/LA/XL

ULTIMATE RC 7.0 A7091

colors 26R 18Z D02 19Z C34

Frame	Ultimate RC 2021 Carbon 29", 148X12, PF92 bottom bracket, BlockLock headset, internal cable routing, flat mount
Rear shock	–
Fork	Rock Shox Recon RL 100mm
Stem	BH SL 80mm, 31,8mm, +/-6º
Headset	BH Evo by Acros BlockLock integrated sealed bearing
Shift levers	Shimano Deore 6100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano MT510 , 175mm
B.B Set	Shimano
Cassette	Shimano Deore 6100 10/51
Chain	Shimano Deore
Brake levers	Shimano MT2021
Front brake	Shimano MT201 180mm
Rear brake	Shimano MT201 160mm
Wheelset	BH Lite
Tires	Maxxis Ikon 2.20/ Continental Race King 2.20
Saddle	Prologo Nago RS
Seat Clamp	Ultimate 31,8mm
Seatpost	BH Lite 27,2mm, 420mm
Handlebar	BH Lite flat 780mm
Grips	BH Lock On
	SM/MD/LA/XL

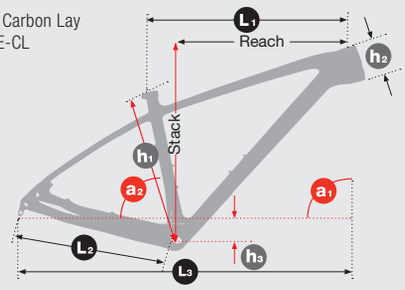
Actual products may vary from photographs/descriptions/prices

ULTIMATE RC 6.5 A6591

colors 26R 18Z D02 19Z C34

Frame	Ultimate RC 2021 Carbon 29", 148X12, PF92 bottom bracket, BlockLock headset, internal cable routing, flat mount
Rear shock	–
Fork	Rock Shox Judy RL Remote Lock 100mm
Stem	BH SL 80mm, 31,8mm, +/-6º
Headset	BH Evo by Acros BlockLock integrated sealed bearing
Shift levers	Shimano Deore 6100 12sp
Rear derailleur	Shimano XT 8100 12sp
Crank set	Shimano MT510 , 175mm
B.B Set	Shimano
Cassette	Shimano Deore 6100 10/51
Chain	Shimano Deore
Brake levers	Shimano MT201
Front brake	Shimano MT201 180mm
Rear brake	Shimano MT201 160mm
Wheelset	BH Lite
Tires	Maxxis Ikon 2.20/ Continental Race King 2.21
Saddle	Prologo Nago RS
Seat Clamp	Ultimate 31,8mm
Seatpost	BH Lite 27,2mm, 420mm
Handlebar	BH Lite flat 780mm
Grips	BH Lock On SM/MD/LA/XL

Evo Carbon Lay Up E-CL



GEOMETRY ULTIMATE RC

	h1	h2	h3	L1	L2	L3	a1	a2	Stack	Reach
SM	400	95	65	580	420	1093,4	68,5	74,2	605,5	402,5
MD	440	100	65	595,5	420	1114,6	68	74	610,1	424,5
LA	480	115	65	629,4	420	1145,5	68	74	624,1	448
XL	545	130	65	648,5	420	1165,9	68	73,8	648,5	462,5

Actual products may vary from photographs/descriptions/prices

aldro
20

EXPERT

XC SENSATIONS

In our BH mountain bikes, we have focused all of the commitment and work of our experts on the areas of MTB geometry, suspension and performance

EXPERT

The new Expert shares its design and lines with the Ultimate RC. Advanced steering angle, short stays and a longer upper tube. Perfect for XC techniques during descents and fast and efficient pedalling.

GEOMETRY AND CONSTRUCTION

EXTRA RIGIDITY AND HIGH LEVEL OF COMFORT AT JUST 1600 G

Hydroforming technology allows BH to design attractive frames with high resistance and lightness coefficients while maintaining the maximum quality standards demanded by the brand in all of its models

Thus, the design of the Expert frames combines an extra stiffness in the lower part with a high level of comfort and flexibility in the upper tubes. This offers a great capacity for vertical absorption as well as lending additional lateral stiffness to the frame.

All that with the lightweight of 6061 aluminium tubing.

EVO BRAKE MOUNT

With an optimal slope angle to minimise braking vibration

The pods have been designed with a more specific curve and design to house the EVO Brake Mount that reduces the braking vibrations and increases the capacity of the braking system. It has been validated by the FEA (Finite Elements Analysis). All that has produced a 100% optimised frame.

BOOST 148

And a 12 mm thru axle

It is equipped with the new standard Boost 148 bushings, which increase wheel and lateral rigidity by 20% and is compatible with the 27.5+.

INTEGRATION

INTEGRATED CONICAL STEERING TUBE WITH INTERNAL CABLING AT THE FRONT

Steering tube moulded in the same way as the bottom bracket and the rear dropouts. For greater reliability and lightness.

EXPERT 5.5 A5591

colors G94

Frame	Expert Alu 29", 148x12, threaded bottom bracket, integrated headset 42ACB, internal cable routing
Fork	Fox 32 Rythm Grip Lock 100mm
Stem	BH SL 80mm, 31,8mm, +/-6º
Headset	BH SL integrated sealed bearing
Shift levers	Shimano Deore 6100 12sp
Rear derailleur	Shimano XT 8100 12sp
Front derailleur	–
Crank set	Shimano MT510 , 175mm
B.B Set	Shimano
Cassette	Shimano Deore 6100 10/51
Chain	Shimano Deore
Brake levers	Shimano MT400
Front brake	Shimano MT400 180mm
Rear brake	Shimano MT400 160mm
Wheelset	BH Lite
Tires	Maxxis Ikon 2.20/Continental Race
Saddle	Prologo Nago RS
Seat Clamp	Expert 34,9mm
Seatpost	BH Lite 31,6mm, 420mm
Handlebar	BH Lite flat 780mm
Grips	BH Lock On
Pedal	–
	SM/MD/LA/XL

EXPERT

EXPERT 5.0 A5091

colors NG6 11Z G94

Frame	Expert Alu 29", 148x12, threaded bottom bracket, integrated headset 42ACB, internal cable routing
Fork	Rock Shox Recon RL 100mm
Stem	BH SL 80mm, 31,8mm, +/-6º
Headset	BH SL integrated sealed bearing
Shift levers	Shimano Deore 6100 12sp
Rear derailleur	Shimano XT 8100 12sp
Front derailleur	–
Crank set	Shimano MT510 , 175mm
B.B Set	Shimano
Cassette	Shimano Deore 6100 10/51
Chain	Shimano Deore
Brake levers	Shimano MT201
Front brake	Shimano MT201 180mm
Rear brake	Shimano MT201 160mm
Wheelset	BH Lite
Tires	Continental Race King 2.20/Maxxis Ikon 2.20
Saddle	Prologo Nago RS
Seat Clamp	Expert 34,9mm
Seatpost	BH Lite 31,6mm, 420mm
Handlebar	BH Lite flat 780mm
Grips	BH Lock On
Pedal	–
	SM/MD/LA/XL

EXPERT 4.5 A4591

colors NG6 11Z G94

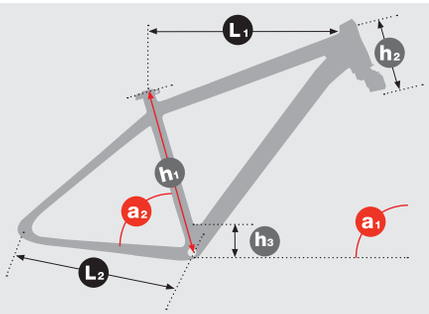
Frame	Expert Alu 29", 148x12, threaded bottom bracket, integrated headset 42ACB, internal cable routing
Fork	Rock Shox Judy RL Remote Lock 100mm
Stem	BH SL 80mm, 31,8mm, +/-6º
Headset	BH SL integrated sealed bearing
Shift levers	Shimano Deore 6100 12sp
Rear derailleur	Shimano XT 8100 12sp
Front derailleur	–
Crank set	Shimano MT510 , 175mm
B.B Set	Shimano
Cassette	Shimano Deore 6100 10/51
Chain	Shimano Deore
Brake levers	Shimano MT201
Front brake	Shimano MT201 180mm
Rear brake	Shimano MT201 160mm
Wheelset	BH Lite
Tires	Maxxis Ikon 2.20/Continental Race
Saddle	Prologo Nago RS
Seat Clamp	Expert 34,9mm
Seatpost	BH Lite 31,6mm, 420mm
Handlebar	BH Lite flat 780mm
Grips	BH Lock On
Pedal	–
	SM/MD/LA/XL

Actual products may vary from photographs/descriptions/prices

EXPERT 4.0 A4091

colors NG6 11Z G94

Frame	Expert Alu 29", 148x12, threaded bottom bracket, integrated headset 42ACB, internal cable routing
Fork	SR Suntour Raidon RLR Remote Lock 100mm
Stem	BH SL 80mm, 31,8mm, +/-6º
Headset	BH SL integrated sealed bearing
Shift levers	Shimano Deore 6100 12sp
Rear derailleur	Shimano Deore 6100 12sp
Front derailleur	–
Crank set	Shimano MT510 , 175mm
B.B Set	Shimano
Cassette	Shimano Deore 6100 10/51
Chain	Shimano Deore
Brake levers	Shimano MT201
Front brake	Shimano MT201 180mm
Rear brake	Shimano MT201 160mm
Wheelset	BH Lite
Tires	Continental Cross King 2.20/ Maxxis Ikon 2.20
Saddle	BH
Seat Clamp	Expert 34,9mm
Seatpost	BH Lite 31,6mm, 420mm
Handlebar	BH Lite flat 780mm
Grips	BH Lock On
Pedal	–
	SM/MD/LA/XL



Actual products may vary from photographs/descriptions/prices

GEOMETRY EXPERT

	h1	h2	L1	L2	L3	a1	a2	Stack	Reach
SM	400	110	580	435	1.091	68,5	73,5	619	397
MD	440	110	607	435	1.121	68,5	73,5	619	423
LA	480	120	622	435	1.136	68,5	73,5	628	435
XL	530	140	648	435	1.164	68,5	73,5	647	456

SPIKE

THE BEGINNING

I love cycling. I love to go out on my mountain bike. Mountains, but also tracks and sections of road. A bike for mixed use that is resistant, agile and multipurpose. Do you identify with this description? Then our range of sport mountain bikes is for you. Your new travel and cycling trip companion is waiting for you.

SPIKE

The design of the new Spike features the same geometry as the frame of BH Bikes's XC and Expert bikes. Advanced steering angle, short chainstays and a lengthened upper tube. Perfect for an XC that is technical on the descents and fast and effective when pedalling.

GEOMETRY AND CONSTRUCTION

EVO BRAKE MOUNT

With an optimal slope angle to minimise braking vibration

The pods have been designed with a more specific curve and design to house the EVO Brake Mount that reduces the braking vibrations.

GEOMETRY. EXPERT-INSPIRED

Geometrics and the design provide the Spike with greater performance and greater comfort during the ride.

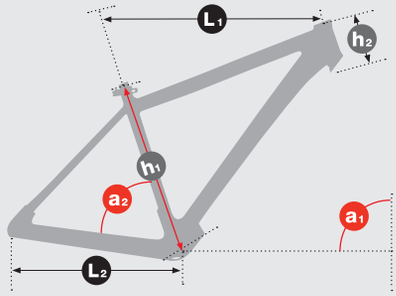
Its design offers a great sense of responsiveness and the very small distance between the axles and the rider's centre of gravity means increased stability.

The design of the slightly higher head tube offers a more comfortable position

INTEGRATION

INTERNAL CABLING

Additionally, in the 2020 range, the cabling on the Spike is internal, the welds are polished and it is equipped to incorporate mudguards and pannier racks to ensure a full range of options and maximum fun.



GEOMETRY SPIKE

	h1	h2	h3	L1	L2	L3	a1	a2	Stack	Reach
SM	390	100	60	575	455	1097	68,5	73	614	387
MD	440	110	60	587	455	1110	68,5	73	624	396
LA	480	120	60	600	455	1124	68,5	73	634	406
XL	520	130	60	620	455	1144	68,5	73	644	436

SPIKE 3.0 A3091

colors 12R G92 09Z

Frame	Spike alu 29", 135x9mm, threaded bottom bracket, integrated headset 42ACB, internal cable routing
Fork	SR Suntour Raidon RLR Remote Lock 100mm
Stem	BH 90mm
Headset	BH sealed bearing
Shift Levers	Shimano Deore 5100 11sp
Rear Derailleur	Shimano Deore 5100 11sp
Front Derailleur	–
Crank Set	Shimano M5100 30, 175mm
B-B. Set	Shimano
Cassette	Shimano Deore M5100 11/51
Chain	FSA Team Issue 11sp
Front Brake	Shimano MT200 180mm
Rear Brake	Shimano MT200 160mm
Wheelset	BH, Shimano TX505 32H
Tires	Mitas Ocelot 2.35
Hubs	–
Saddle	BH
Seat Clamp	BH
Seatpost	BH
Handlebar	BH
Grips	BH Lock On
Pedal	Wellgo
	SM/MD/LA/XL

SPIKE 2.5 A2591

colors 12R G92 09Z

Frame	Spike alu 29", 135x9mm, threaded bottom bracket, integrated headset 42ACB, internal cable routing
Fork	SR Suntour XCM RLR Remote Lock 100mm
Stem	BH 90mm
Headset	BH sealed bearing
Shift Levers	Shimano Deore 4100 10sp
Rear Derailleur	Shimano Deore 5120 10sp
Front Derailleur	–
Crank Set	Shimano M5100 30, 175mm
B-B. Set	Shimano
Cassette	Shimano Deore M4100 11/46
Chain	FSA Team Issue 10sp
Front Brake	Shimano MT200 180mm
Rear Brake	Shimano MT200 160mm
Wheelset	BH, Shimano TX505 32H
Tires	Mitas Ocelot 2.35
Hubs	–
Saddle	BH
Seat Clamp	BH
Seatpost	BH
Handlebar	BH
Grips	BH Lock On
Pedal	Wellgo
	SM/MD/LA/XL

SPIKE

SPIKE 2.0 A2091

colors 12R G92 09Z

Frame	Spike alu 29", 135x9mm, threaded bottom bracket, integrated headset 42ACB, internal cable routing
Fork	SR Suntour XCT H-LO 100mm
Stem	BH 90mm
Headset	BH sealed bearing
Shift Levers	Shimano Altus 16sp
Rear Derailleur	Shimano Altus 8sp
Front Derailleur	Shimano Altus 36/ 22
Crank Set	Shimano M315 36/22, 175mm
B-B. Set	Shimano UN100
Cassette	Shimano HG31 11/34
Chain	KMC Z51
Front Brake	Shimano MT200 180mm
Rear Brake	Shimano MT200 160mm
Wheelset	BH, Shimano TX505 32H
Tires	Mitas Ocelot 2.35
Hubs	–
Saddle	BH
Seat Clamp	BH
Seatpost	BH
Handlebar	BH
Grips	BH Lock On
Pedal	Wellgo
	SM/MD/LA/XL

SPIKE 1.0 A1091

colors 09Z 12R

Frame	Spike 29", Alloy Frame
Fork	Spike
Stem	BH Alloy
Headset	BH
Shift Levers	Shimano ST-EF505
Rear Derailleur	Shimano TX55 7sp
Front Derailleur	Shimano TY300
Crank Set	Prowheel
B-B. Set	Integrated
Cassette	Shimano HG-200
Chain	KMC
Front Brake	Shimano MT-200
Rear Brake	Shimano MT-200
Wheelset	Shimano MT-200
Tires	Alloy Double Wall
Hubs	DSI
Saddle	BH Logo
Seat Clamp	BH
Seatpost	BH Logo
Handlebar	BH Logo
Grips	BH
Pedal	Fasten
	SM/MD/LA/XL

Actual products may vary from photographs/descriptions/prices

G8

FIGHT THE WIND

Speed is addictive. You can't get enough of it. The faster you can ride, the greater the desire to go even faster. Connecting to your handlebars in your most aerodynamic position and feeling how the wind goes from being your enemy to becoming your travelling companion.

The new G8 frame represents a step forwards in design, aerodynamics and performance.

AERODYNAMICS

The new G8 frame represents a new advance in terms of design, aerodynamics and performance.

Through computer analyses of the wind tunnel and fluid dynamics; the frame lines have been optimised for better air penetration and to achieve improved aerodynamics.

GEOMETRY AND CONSTRUCTION

OPTIMAL COMBINATION OF CARBON FIBRE

HCIM-Hollow Core Internal Moulding technology was used to obtain a light, rigid, sensitive and reactive frame

Monocoque frame technology that applies high pressure in the mould to reach the highest levels of compact material and eliminate inconsistent pressures in the frame that create bubbles and imperfections. Allows controlling and optimizing the thickness in different parts of the frame.

FLAT MOUNT SHIMANO

Rear triangle designed specifically to react to the new forces that intervene in disc braking

The incorporation of a 140 mm disc brake at the front and rear, with Shimano Flat Mount technology has been a fundamental difference in the design of the frame.

INTEGRATION

NEW REAR AND THRU-AXLE - NEW MIDDEN LEVERS LOCKS

It allows a clearance for a tyre width of up to 32 mm and is the optimal measurement for greater rigidity and safety, optimising the position of the brake

The 12 mm Thru Axle provides the optimal dimension for greater rigidity and safety. It optimizes the position of the disc brake. Moreover, tools are not needed if the cyclist has to disassemble the wheel.

SLOPING GEOMETRY

Narrower, shorter and asymmetrical stays for improved pedalling performance

The G8 geometry is the same as the G7 Disc sloping geometry, an elevated steering tube, short rear triangle with an altered seat tube that places the gravity centre much lower and allows optimal manoeuvrability. The narrower, shorter and asymmetric stays and the design of the rear brake has allowed us to achieve a much more sensitive and rigid rear that improves pedalling performance in the climbs.

ACR STEERING

The new G8 frame features the ACR system, which enables 100% internal cabling.

D12 BATTERY INCORPORATED INTO SEAT POST

Patented clip system

The electronic shifting battery is completely hidden located in the seat post, which allows the system to gain in aesthetics and functionality.

It is part of the BH Unique customisation programme

HOTEL CIUDAD DE BURGOS
HOTELES HELIOS
BH

G8 Disc 7.5 LD751

colors 20Z

Frame	Global Concept G8 Disc ACR Carbon Monocoque
Fork	G8 Disc Full Integrated Tapered, Full Carbon 1.5", ACR
Stem	FSA Metron 5D ACR
Headset	FSA ACR
Shift levers	Sram Red Etap AXS
Rear derailleur	Sram Red Etap AXS
Front derailleur	Sram Red Etap AXS
Crank set	Sram Red AXS 50/37
B.B Set	–
Cassette	Sram Red 10/28 12 sp
Chain	Sram D1 12sp
Front brake	Sram Red AXS
Rear brake	Sram Red AXS
Wheelset	Zipp 454 Disc
Tires	Hutchinson Fusion 5 700x 28
Saddle	Prologo Dimension
Seat clamp	G8 Integrated
Seatpost	G8 Integrated
Handlebar	FSA Metron 5D ACR
	XS/ SM/ MD/LA/ XL

22R 05G 5NE 06G 20Z

BH UNIQUE FOC

G8

G8 Disc 7.0 LD701

colors 05G

Frame	Global Concept G8 Disc ACR Carbon Monocoque
Fork	G8 Disc Full Integrated Tapered, Full Carbon 1.5", ACR
Stem	FSA Metron 5D ACR
Headset	FSA ACR
Shift levers	Shimano Dura Ace DI2 Hydra
Rear derailleur	Shimano Dura Ace DI2
Front derailleur	Shimano Dura Ace DI2
Crank set	FSA K-Force 52/36
B.B Set	–
Cassette	Shimano Dura Ace 11/30
Chain	Shimano Dura Ace
Front brake	Shimano Dura Ace Hydraulic
Rear brake	Shimano Dura Ace Hydraulic
Wheelset	Vision SC 50
Tires	Hutchinson Fusion 5 700x 28
Saddle	Prologo Dimension
Seat clamp	G8 Integrated
Seatpost	G8 Integrated
Handlebar	FSA Metron 5D ACR
	XS/ SM/ MD/LA/ XL

22R 05G 5NE 06G 20Z

BH UNIQUE FOC COLORS

Actual products may vary from photographs/descriptions/prices

G8 Disc 6.5 LD651

colors 5NE

Frame	Global Concept G8 Disc ACR Carbon Monocoque
Fork	G8 Disc Full Integrated Tapered, Full Carbon 1.5", ACR
Stem	EVO Monocoque ACR
Headset	FSA ACR
Shift levers	Shimano Ultegra DI2 Hydra
Rear derailleur	Shimano Ultegra DI2
Front derailleur	Shimano Ultegra DI2
Crank set	FSA SLK 52/36
B.B Set	–
Cassette	Shimano Ultegra 11/30
Chain	FSA TH-CN1102
Front brake	Shimano Ultegra hydraulic
Rear brake	Shimano Ultegra hydraulic
Wheelset	BH EVO 50 Disc V3
Tires	Michelin Power Road 700x 28
Saddle	Prologo Dimension
Seat clamp	G8 Integrated
Seatpost	G8 Integrated
Handlebar	EVO Monocoque ACR
	XS/ SM/ MD/LA/ XL

22R 05G 5NE 06G 20Z

BH UNIQUE FOC COLORS

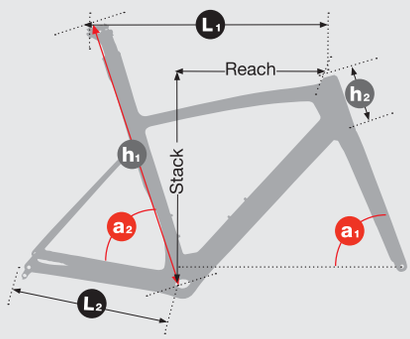
G8 Disc 6.0 LD601

colors 22R

Frame	Global Concept G8 Disc ACR Carbon Monocoque
Fork	G8 Disc Full Integrated Tapered, Full Carbon 1.5", ACR
Stem	FSA NS ACR
Headset	FSA ACR
Shift levers	Shimano Ultegra DI2 Hydra
Rear derailleur	Shimano Ultegra DI2
Front derailleur	Shimano Ultegra DI2
Crank set	Rotor Vegast 52/36
B.B Set	–
Cassette	Shimano Ultegra 11/30
Chain	FSA TH-CN1102
Front brake	Shimano Ultegra hydraulic
Rear brake	Shimano Ultegra hydraulic
Wheelset	Vision Team35
Tires	Hutchinson Nitro 700x 28
Saddle	Prologo Nago RS
Seat clamp	G8 Integrated
Seatpost	G8 Integrated
Handlebar	FSA Energy ACR Compact

22R 05G 5NE 06G 20Z

BH UNIQUE COLORS



GEOMETRY G8

	h1	h2	L1	L2	a1	a2	Stack	Reach
XS	500	110	520	402	72	74	514	374
SM	580	120	543	402	72,5	72,8	523	383
MD	620	150	557	402	73	72,5	549	384
LA	660	185	570	402	73	72,5	583	386
XL	670	195	583	402	73,5	72,5	594	396

Actual products may vary from photographs/descriptions/prices

ULTRALIGHT

THE LIGHTEST TECHNOLOGY

One of the main goals was to optimise each watt applied by the rider in any situation, with this increase in power giving you the edge over your competitors.

Designed for high competition cycling, this is an ultralight, minimalist, reactive and sensitive frame. An agile bicycle that favours precise changes of rhythm, curves at maximum speed, explosiveness and its great rigidness transforms all the energy of each pedal stroke into power.

ULTRALIGHT

The new Ultralight Evo frame has been redesigned by BH's R&D team, optimising the shapes of the tubes and maintaining the low weight and geometry characteristic of Ultralight frames. It also features the innovative full cable integration system.

This frame has been approved by the UCI for use in the best and most demanding competitions in the UCI World Tour.

GEOMETRY AND CONSTRUCTION

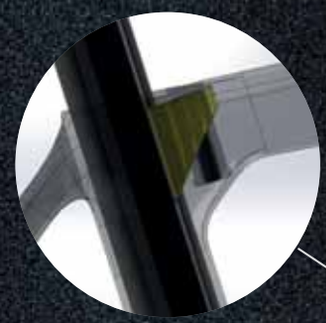
750 GRAMS WEIGHT*

Internal moulding and high pressure to reach the highest levels of compact material and control the thickness of the tubes, even on the smallest sections, achieving **one of the highest stiffness to weight ratios available on the market.**

Linked with the technique used by BH during the construction of the frame -Hollow Core Internal Moulding-; internal hollowing out, high pressure to reach the highest level of compact material to eliminate inconsistent pressure and avoiding the appearance of bubbles and imperfections in the carbon.

27,2MM

The 27.2 mm seat post **features a new built-in locking system that adds overall stiffness and functionality.** The integrated wedge system ensures proper grip without requiring high tightening torques.



27,2 MM

THRU AXLE 12 MM

SEMI-SLOPING GEOMETRY

BB386 EVO - 86.5 MM OPTIMISED

Greater rigidity and diameter without increasing the weight

It incorporates the BB386 Bottom bracket, a BH standard, where the width increase of the mentioned bottom bracket to 86.5 mm provides greater rigidness and allows greater diameter of the tubes coming from it without any increase of its weight.

NEW REAR COMPACT STAY

The rear triangle is composed of a single piece of carbon that has been designed with specific seat stays **that reactively transfer the cyclist's pedalling power and minimise the force exerted during disc braking in extreme situations.**

ACR STEERING

The new Ultralight Evo frame features the ACR system, which enables 100% internal cabling, where aesthetics and functionality are combined, **further improving the aerodynamics of the frame and fork set.**

MIDDEN LEVERS LOCKS

The 12 mm Thru Axle provides the optimal dimension for greater rigidity and safety. It optimizes the position of the disc brake. Moreover, tools are not needed if the cyclist has to disassemble the wheel.

It is part of the BH Unique customisation programme

Spiuk
aldio
CARABALL
VALDERIZ
GOPASA
Construcciones
Burgos
origen y destino
SIGMA

ULTRALIGHT EVO 9.5 LD951

colors 7NE

Frame	Ultralight Evo Disc ACR Carbon Monocoque
Fork	Ultralight Evo Disc, Integrated Tapered Full Carbon 1.5"
Stem	FSA Metron 5D ACR
Headset	FSA ACR
Shift levers	Sram Red Etap AXS
Rear derailleur	Sram Red Etap AXS
Front derailleur	Sram Red Etap AXS
Crank set	Sram Red AXS 50/37
B.B Set	–
Cassette	Sram Red 10/28 12 sp
Chain	Sram D1 12sp
Front brake	Sram Red AXS
Rear brake	Sram Red AXS
Wheelset	Zipp 454 Disc
Tires	Hutchinson Fusion 5 700x 28
Saddle	Prologo Dimension
Seat clamp	BH Ultralight Integrated
Seatpost	BH EVO 27,2
Handlebar	FSA Metron 5D ACR
	SM-MD-LA-XL

08G 14Z 14G 7NE J29

BH UNIQUE FOC

ULTRALIGHT

ULTRALIGHT EVO 9.0 LD901

colors 14G

Frame	Ultralight Evo Disc ACR Carbon Monocoque
Fork	Ultralight Evo Disc, Integrated Tapered Full Carbon 1.5"
Stem	FSA Metron 5D ACR
Headset	FSA ACR
Shift levers	Shimano Dura Ace DI2 Hydra
Rear derailleur	Shimano Dura Ace DI2
Front derailleur	Shimano Dura Ace DI2
Crank set	FSA K-Force 52/36
B.B Set	–
Cassette	Shimano Dura Ace 11/30
Chain	Shimano Dura Ace
Front brake	Shimano Dura Ace hydraulic
Rear brake	Shimano Dura Ace hydraulic
Wheelset	Vision SC 50
Tires	Hutchinson Fusion 5 700x 28
Saddle	Prologo Dimension
Seat clamp	BH Ultralight Integrated
Seatpost	BH EVO 27,2
Handlebar	FSA Metron 5D ACR
	SM-MD-LA-XL

08G 14Z 14G 7NE J29

BH UNIQUE FOC COLORS

Actual products may vary from photographs/descriptions/prices

ULTRALIGHT EVO 8.5 LD851

colors J29

Frame	Ultralight Evo Disc ACR Carbon Monocoque
Fork	Ultralight Evo Disc, Integrated Tapered Full Carbon 1.5"
Stem	EVO Monocoque ACR
Headset	FSA ACR
Shift levers	Shimano Ultegra DI2 Hydra
Rear derailleur	Shimano Ultegra DI2
Front derailleur	Shimano Ultegra DI2
Crank set	FSA SLK 52/36
B.B Set	–
Cassette	Shimano Ultegra 11/30
Chain	FSA TH-CN1102
Front brake	Shimano Ultegra hydraulic
Rear brake	Shimano Ultegra hydraulic
Wheelset	EVO 38 Disc V3
Tires	Hutchinson Epsilon 700 x 25
Saddle	Prologo Dimension
Seat clamp	BH Ultralight Integrated
Seatpost	BH EVO 27,2
Handlebar	EVO Monocoque ACR
	SM-MD-LA-XL

08G 14Z 14G 7NE J29

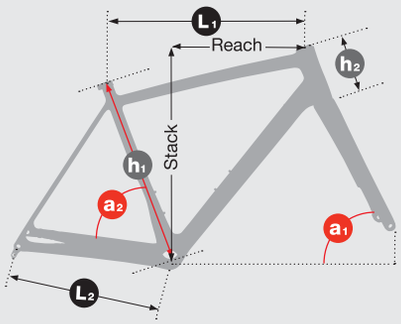
BH UNIQUE FOC COLORS

ULTRALIGHT

ULTRALIGHT EVO 8.0 LD801

colors G89

Frame	Ultralight Evo Disc Carbon Monocoque
Fork	Ultralight Evo Disc, Integrated Tapered Full Carbon 1.5"
Stem	BH EVO
Headset	BH Lite 1.5"
Shift levers	Shimano Ultegra DI2 Hydra
Rear derailleur	Shimano Ultegra DI2
Front derailleur	Shimano Ultegra DI2
Crank set	Rotor Vegast
B.B Set	–
Cassette	Shimano Ultegra 11/30
Chain	FSA TH-CN1102
Front brake	Shimano Ultegra hydraulic
Rear brake	Shimano Ultegra hydraulic
Wheelset	Vision Team35
Tires	Hutchinson Nitro2 700x 28
Saddle	Prologo Nago RS
Seat clamp	BH Ultralight
Seatpost	BH EVO 27,2
Handlebar	BH EVO Wing Compact



GEOMETRY ULTRALIGHT EVO Disc

	h1	h2	L1	L2	a1	a2	Stack	Reach
XS	470	115	530	402	72,2°	74,8°	517	382
SM	480	120	543	402	72,5°	74°	523	383
MD	505	150	557	402	73°	73°	549	384
LA	540	185	570	402	73°	72,5°	583	386
XL	552	195	583,3	402	73,5°	72,5°	594	396

Actual products may vary from photographs/descriptions/prices

RS1

AERO PERFORMANCE

Having the aerodynamics on your side helps you to make the most of your effort. It doesn't matter if you are competing, riding on your favourite route, improving your time in your favourite segment or simply enjoying your favourite road.You are battling with the wind with every turn of your pedals. A battle you will no longer have to fight, so you can start enjoying yourself. Only cyclists know that feeling of performance, power and efficiency that we achieve when body and machine are working at 100%. The addiction to speed.

RS1

GEOMETRY AND CONSTRUCTION

CONSTRUCTION: MONOCOQUE CARBON

As in all BH carbon frames, Hollow Core Internal Moulding (HCIM) technology was used in the RS1 to achieve a frame that would meet the lightness and stiffness goals set.

"Technology for monocoque frames that applies high pressure in the mould to achieve the highest levels of compact material and eliminate inconsistent pressures in the frame that create bubbles and imperfections. It allows optimal thicknesses to be controlled and optimised in the different key areas of the frame"

KAMM TAIL SHAPES

The RS1, just like our aero G8 bike, incorporates the Kamm Tail design in its tubes to achieve a completely aerodynamic cross section.

Computer and fluid dynamic analyses have been carried out that have shown that the RS1 has the same aerodynamic values as our aero G8 bike.

AERO SHAPES

The aero seat post of the RS1 has the same shapes as our aero G8 bike and its lock has been built into the diagonal tube to ensure minimal impact on the aerodynamics of the upper tube.

With the aim of adapting to all cyclists, from high-performance cyclists to those seeking greater comfort, the aero seat post of the RS1 is optionally available with a 15 mm setback, in our accessories and components section.

RIGID AND REACTIVE

The bottom bracket box, with the BB386EVO system, is oversized by up to 86 mm in diameter, increasing the diameter of the lower diagonal tubes by up to 80 mm, which reduces the thickness of the tubes and increases the torsional and rear stiffness.

The RS1's chainstays are very short, in order to achieve a very reactive bike that converts your pedalling into power watts.

The RS1's rear axle combines all the properties of a highly reactive bike; a short rear axle and aerodynamics that make it stand out from the other Gran Fondo models on the market.

The result is ultimate lateral stiffness, total stability and complete efficiency in terms of watts during pedalling.

INTEGRATION

COMPLETELY INTERNAL CABLING

The new RS1 frame features the ACR system, allowing 100% internal cabling for a clean and cable-free frame.

QUICK LEVERS THAT ARE EASY TO USE

All BH road frames feature 12 mm thru-axle fasteners that have the quick lever completely hidden; it is also easy to use and does not require the use of any tools.

It is part of the BH Unique customisation programme

BH UNIQUE COLORS

RS1 5.0 LD501

colors 20Z

Frame	RS1 Disc ACR Monocoque
Fork	RS1 Disc Full Integrated Tapeder, Full Carbon 1.5´
Stem	EVO Monocoque ACR
Headset	FSA ACR
Shift levers	Shimano Ultegra DI2 Hydra
Rear derailleur	Shimano Ultegra DI2
Front derailleur	Shimano Ultegra DI2
Crank set	FSA SLK 52/36
B.B Set	–
Cassette	Shimano Ultegra 11/30
Chain	FSA TH-CN1102
Front brake	Shimano Ultegra hydraulic
Rear brake	Shimano Ultegra hydraulic
Wheelset	EVO 38 Disc V3
Tires	Hutchinson Epsilon 700x 28
Saddle	Prologo Dimension
Seat clamp	RS1 integrated
Seatpost	RS1 Aero
Handlebar	EVO Monocoque ACR
	XS-SM-MD-LA-XL-XXL

07G 23R 13Z 6NE 20Z

RS1

07G 23R

13Z 6NE

20Z

BH UNIQUE

RS1 4.5 LD451

colors 6NE

Frame	RS1 Disc ACR Monocoque
Fork	RS1 Disc Full Integrated Tapeder, Full Carbon 1.5´
Stem	EVO Monocoque ACR
Headset	FSA ACR
Shift levers	Shimano Ultegra DI2 Hydra
Rear derailleur	Shimano Ultegra DI2
Front derailleur	Shimano Ultegra DI2
Crank set	Rotor Vegast 52/36
B.B Set	–
Cassette	Shimano Ultegra 11/30
Chain	FSA TH-CN1102
Front brake	Shimano Ultegra hydraulic
Rear brake	Shimano Ultegra hydraulic
Wheelset	Vision Team35
Tires	Hutchinson Nitro2 700x 28
Saddle	Prologo Nago RS
Seat clamp	RS1 integrated
Seatpost	RS1 Aero
Handlebar	EVO Monocoque ACR
	XS-SM-MD-LA-XL-XXL

RS1 4.0 LD401

colors 07G 23R 13Z 6NE 20Z

Frame	RS1 Disc ACR Monocoque
Fork	RS1 Disc Full Integrated Tapeder, Full Carbon 1.5´
Stem	FSA NS ACR
Headset	FSA ACR
Shift levers	Shimano Ultegra Hydra
Rear derailleur	Shimano Ultegra
Front derailleur	Shimano Ultegra
Crank set	FSA SLK 52/36
B.B Set	–
Cassette	Shimano Ultegra 11/30
Chain	FSA TH-CN1102
Front brake	Shimano Ultegra hydraulic
Rear brake	Shimano Ultegra hydraulic
Wheelset	EVO 38 Disc V3
Tires	Hutchinson Epsilon 700x 28
Saddle	Prologo Nago RS
Seat clamp	RS1 integrated
Seatpost	RS1 Aero
Handlebar	FSA Energy ACR Compact
	XS-SM-MD-LA-XL-XXL

Actual products may vary from photographs/descriptions/prices

RS1 3.5 LD351

colors 07G 23R 13Z 6NE 20Z

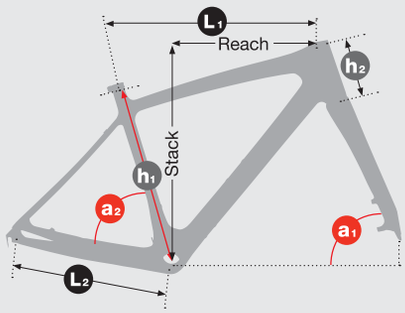
Frame	RS1 Disc ACR Monocoque
Fork	RS1 Disc Full Integrated Tapeder, Full Carbon 1.5´
Stem	FSA NS ACR
Headset	FSA ACR
Shift levers	Shimano Ultegra Hydra
Rear derailleur	Shimano Ultegra
Front derailleur	Shimano Ultegra
Crank set	Rotor Vegast 52/36
B.B Set	–
Cassette	Shimano Ultegra 11/30
Chain	FSA TH-CN1102
Front brake	Shimano Ultegra hydraulic
Rear brake	Shimano Ultegra hydraulic
Wheelset	Vision Team35
Tires	Hutchinson Nitro2 700x 28
Saddle	Prologo Nago RS
Seat clamp	RS1 integrated
Seatpost	RS1 Aero
Handlebar	FSA Energy ACR Compact
	XS-SM-MD-LA-XL-XXL

RS1

RS1 3.0 LD301

colors 07G 23R 13Z 6NE 20Z

Frame	RS1 Disc ACR Monocoque
Fork	RS1 Disc Full Integrated Tapeder, Full Carbon 1.5´
Stem	FSA NS ACR
Headset	FSA ACR
Shift levers	Shimano 105 Hydraulic
Rear derailleur	Shimano 105
Front derailleur	Shimano 105
Crank set	FSA Gossamer 50/34
B.B Set	–
Cassette	Shimano 105 11/34
Chain	FSA TH-CN1102
Front brake	Shimano 105 hydraulic
Rear brake	Shimano 105 hydraulic
Wheelset	Vision Team35
Tires	Hutchinson Nitro2 700x 28
Saddle	San Marco Monza
Seat clamp	RS1 integrated
Seatpost	RS1 Aero
Handlebar	FSA Energy ACR Compact
	XS-SM-MD-LA-XL-XXL



GEOMETRY RS1

	h1	h2	L1	L2	a1	a2	Stack	Reach
XS	460	120	516	412	71	74,5	526	370
SM	480	135	531	412	72	74	544	375
MD	500	150	545	415	72,5	73,5	557	380
LA	520	175	561	415	73	73,5	583	388
XL	540	190	576	418	73	73	597	393
XXL	560	215	591	418	73,5	72,75	623	398

Actual products may vary from photographs/descriptions/prices

AEROLIGHT

AERODYNAMIC COMES TO LIFE

The Aerolight Disc bike is the new BH bike for top-level competition triathletes.

The front triangle has been completely redesigned for better wind penetration, maintaining the Kamm-Tail for a clean and flat surface. The rear chainstays are stiffer and lighter, aiming for maximum reactivity to the pedalling.

KAMM-TAIL

AEROLIGHT

GEOMETRY AND CONSTRUCTION

OPTIMAL COMBINATION OF CARBON FIBRE TORAY - T800 Y T500

HCIM-Hollow Core Internal Moulding technology was used to obtain a light, rigid, sensitive and reactive frame

When designing the Aerolight Disc, the aim was to achieve an ultralight, rigid, sensitive and reactive frame. The previous design and development of the Aerolight Disc has allowed incorporating a combination of carbon fibres and resins that are the essence of the new generation of BH frames.

BB386 EVO

Maximizing rigidity and resistance

BH oversized the bottom bracket in order to incorporate the BB386EVO system, which ensures greater torsional stiffness and increased rider efficiency. This innovative design allows the width of the external bottom bracket to be increased to 86.5 mm, providing greater flexibility to produce a superior frame design.

REDESIGNED REAR AND 12MM THRU-AXLE

It allows a clearance for a tyre width of up to 30 mm and is the optimal measurement for greater rigidity and safety, optimising the position of the brake

The 12 mm thru-axle provides increased stiffness and safety. It optimises the position of the disc brake. And it doesn't require tools if the cyclist needs to remove the wheel.

FULL CARBON FORK

The Full Carbon fork allows an extra passageway for air to flow between the wheel and the frame without producing any kind of turbulence.

FLAT MOUNT SHIMANO

Rear triangle designed specifically to react to the new forces that intervene in disc braking.

INTEGRATION

ACR STEERING

The new Aerolight Disc frame features the ACR system, which enables 100% internal cabling.

DI2 INTEGRATED

In the steering tube

The headtube interior has been adapted to incorporate a Di2 battery without it being visible from the outside.

The battery of the electronic shifting system is fully housed and hidden. This is achieved through a patented “clip” system. It is discreet, light, insulated from humidity and easy to install.

It is part of the BH Unique customisation programme

BH UNIQUE COLORS

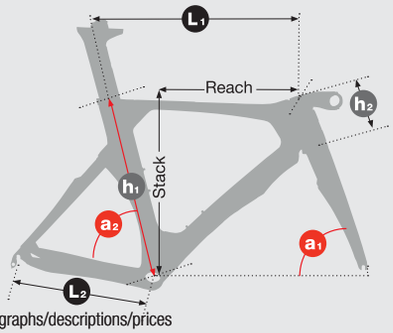
AEROLIGHT Disc 6.0 LT601

colors BH UNIQUE COLORS

Frame	Aerolight Carbon Monocoque
Fork	Aerolight Disc Integrated Full Carbon, ACR
Stem	BH Aerolight ACR
Headset	FSA ACR
Shift levers	Shimano DI2 TT + Remote acoples
Rear derailleur	Shimano Dura Ace DI2
Front derailleur	Shimano Dura Ace DI2
Crank set	FSA Metron 52/39
B.B Set	–
Cassette	Shimano Dura Ace 11/30
Chain	Shimano Dura Ace
Front brake	Shimano TT hydra
Rear brake	Shimano TT hydra
Wheelset	Vision Metron 81 Disc
Tires	Hutchinson Fusion 5 700x28
Saddle	Prologo T-Gale
Seat clamp	Aerolight
Seatpost	Aerolight
Handlebar	Vision Carbon TT ACR
	SM-MD-LA-XL

10R

BH UNIQUE FOC COLORS



GEOMETRY AEROLIGHT Disc

	h1	h2	L1	L2	a1	a2	Stack	Reach
SM	510	185	531	380	72,5°	76°	494	409
MD	525	100	547	380	72,8°	76°	509	420
LA	540	120	562	380	72,8°	76°	528	431
XL	560	140	579	380	72,8°	76°	547	443

Actual products may vary from photographs/descriptions/prices

AEROLIGHT

10R

BH UNIQUE FOC COLORS

AEROLIGHT Disc 5.0 LT501

colors 10R

Frame	Aerolight Carbon Monocoque
Fork	Aerolight Disc Integrated Full Carbon, ACR
Stem	BH Aerolight ACR
Headset	FSA ACR
Shift levers	Shimano DI2 TT + Remote acoples
Rear derailleur	Shimano Ultegra DI2
Front derailleur	Shimano Ultegra DI2
Crank set	Rotor Vegast Aero 52/36
B.B Set	–
Cassette	Shimano Ultegra 11/30
Chain	FSA TH-CN1102
Front brake	Shimano TT hydra
Rear brake	Shimano TT hydra
Wheelset	BH EVO 50 Disc V3
Tires	Hutchinson Epsilon 700x28
Saddle	San Marco ShortFit
Seat clamp	Aerolight
Seatpost	Aerolight
Handlebar	Vision Carbon TT ACR SM-MD-LA-XT

AEROLIGHT Disc 4.0 LT401

colors 10R

Frame	Aerolight Carbon Monocoque
Fork	Aerolight Disc Integrated Full Carbon, ACR
Stem	BH Aerolight ACR
Headset	FSA ACR
Shift levers	Shimano DI2 TT
Rear derailleur	Shimano Ultegra DI2
Front derailleur	Shimano Ultegra DI2
Crank set	FSA Gossamer 50/34
B.B Set	–
Cassette	Shimano 105 11/30
Chain	FSA TH-CN1102
Front brake	Shimano TT hydra
Rear brake	Shimano TT hydra
Wheelset	Shimano RS370 Disc
Tires	Hutchinson Nitro2 700x 28
Saddle	Prologo Nago RS
Seat clamp	Aerolight
Seatpost	Aerolight
Handlebar	Vision Carbon TT ACR SM-MD-LA-XT

Actual products may vary from photographs/descriptions/prices

GRAVEL X

XPERIENCE

THE FREEDOM

GravelX bikes are synonymous with having experiences and fun.

They are the perfect travel companions because they provide the confidence and safety necessary to cover long distances across the most varied terrains; from roads to open and forest tracks, where you can enjoy gravel cycling. The main features pursued by BH Bikes' R&D team for the GravelX bike were; low weight, stiffness, response behaviour and reactivity.

GRAVELX

The aim when designing the GRAVELX Carbon was; to develop a very light bicycle that provided a high level of fun, inspired confidence, safety and with which long distances could be covered across the most varied terrains.

In a nutshell, this frame represents the perfect companion for your every adventure. The bike is suitable regardless of whether you enjoy cycling on gravel, tarmac or off road and is ideal for both trails and wide tracks. The GRAVELX Carbon allows you to get away from the traffic whilst still offering that feeling that you're cycling at full speed or simply allows you to lose yourself along your routes as you take in the landscape around you.

GEOMETRY AND CONSTRUCTION

OPTIMAL COMBINATION OF CARBON FIBRE TORAY - T800 Y T500

HCIM-Hollow Core Internal Moulding technology was used to obtain a light, rigid, sensitive and reactive frame

When designing the GRAVELX Carbon, the aim was to achieve an ultralight, rigid, sensitive and reactive frame. The previous design and development of the Ultralight Evo has allowed incorporating a combination of carbon fibres and resins that are the essence of the new generation of BH frames.

FLAT MOUNT SHIMANO

Rear triangle designed specifically to react to the new forces that intervene in disc braking

The incorporation of a 140mm/160mm Rotor disc brake at the front and rear, with Shimano Flat Mount technology has been a fundamental difference in the design of the frame.

NEW REAR AND 12 MM THRU-AXLE

Clearance for a tyre width of up to 40 mm; the optimal measurement for greater rigidity and safety, optimising the position of the brake

Both wheels boast 12 mm thru axles to provide the whole frame with greater stiffness and security, combining perfectly with the GRAVELX Carbon's disk brakes.

GEOMETRY DESIGNED FOR LONG DISTANCES

Riding comfort and stability, high steering tube and large distance between axles

The geometry of the GRAVELX Carbon is designed for the rider to spend many hours in the saddle, with comfort and riding stability afforded priority. These qualities are achieved as a result of the bike's high steering stem, a compact sloping top tube and its long wheelbase.

INTEGRATION

D12 BATTERY INCORPORATED INTO SEAT POST

Patented clip system

The electronic shifting battery is completely hidden located in the seat post, which allows the system to gain in aesthetics and functionality.

It is part of the BH Unique customisation programme

BH UNIQUE COLORS

GRAVELX EVO 4.5 LG451

colors L10

Frame	Gravel X Carbon Monocoque
Fork	Fox AX 40 Gravel
Stem	BH SL
Headset	BH SL integrated sealed bearing
Shift levers	Shimano GRX DI2
Rear derailleur	Shimano GRX DI2
Front derailleur	no
Crank set	FSA Omega 40 Mono
B.B Set	–
Cassette	Shimano SLX 11/42
Chain	FSA TH-CN1102
Front brake	Shimano GRX hydra
Rear brake	Shimano GRX hydra
Wheelset	EVO 38 Disc V3
Tires	Hutchinson Touareg 700x40
Saddle	Prologo AGX
Seat clamp	BH Gravel X
Seatpost	BH Lite Gravel
Handlebar	BH Lite Gravel
	SM-MD-LA-XL

L10 10G 09R

BH UNIQUE COLORS

GRAVELX EVO 4.0 LG401

colors L10 10G 09R

Frame	Gravel X Carbon Monocoque
Fork	Gravel X Evo Carbon 1.5"
Stem	BH SL
Headset	BH SL integrated sealed bearing
Shift levers	Shimano GRX DI2
Rear derailleur	Shimano GRX DI2
Front derailleur	no
Crank set	FSA Omega 40 Mono
B.B Set	–
Cassette	Shimano SLX 11/42
Chain	FSA TH-CN1102
Front brake	Shimano GRX hydra
Rear brake	Shimano GRX hydra
Wheelset	Shimano RS370 Disc tubeless
Tires	Hutchinson Touareg 700x40
Saddle	Prologo AGX
Seat clamp	BH Gravel X
Seatpost	BH Lite Gravel
Handlebar	BH Lite Gravel
	SM-MD-LA-XL

Actual products may vary from photographs/descriptions/prices

GRAVELX EVO 3.5 LG351

colors L10 10G 09R

Frame	Gravel X Carbon Monocoque
Fork	Gravel X Evo Carbon 1.5"
Stem	BH SL
Headset	BH SL integrated sealed bearing
Shift levers	Shimano GRX hydra
Rear derailleur	Shimano GRX
Front derailleur	Shimano GRX
Crank set	Shimano GRX 46/30
B.B Set	–
Cassette	Shimano 105 11/34
Chain	FSA TH-CN1102
Front brake	Shimano GRX hydra
Rear brake	Shimano GRX hydra
Wheelset	Shimano RS370 Disc tubeless
Tires	Hutchinson Touareg 700x40
Saddle	Prologo AGX
Seat clamp	BH Gravel X
Seatpost	BH Lite Gravel
Handlebar	BH Lite Gravel
	SM-MD-LA-XL

GRAVELX

GRAVELX EVO 3.0 LG301

colors L10 10G 09R

Frame	Gravel X Carbon Monocoque
Fork	Gravel X Evo Carbon 1.5"
Stem	BH SL
Headset	BH SL integrated sealed bearing
Shift levers	Shimano GRX hydra
Rear derailleur	Shimano GRX
Front derailleur	no
Crank set	FSA Omega 40 Mono
B.B Set	–
Cassette	Shimano SLX 11/42
Chain	FSA TH-CN1102
Front brake	Shimano GRX hydra
Rear brake	Shimano GRX hydra
Wheelset	Shimano RS171 Disc
Tires	Hutchinson Touareg 700x40
Saddle	Prologo Nago RS
Seat clamp	BH Gravel X
Seatpost	BH Lite Gravel
Handlebar	BH Lite Gravel
	SM-MD-LA-XL

GRAVELX ALU 2.0 LG201

colors 21Z 10G

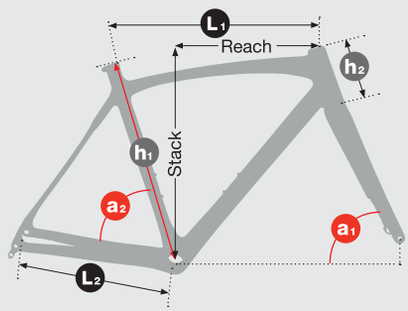
Frame	Gravel X Alloy 7005 Hydroforming
Fork	Gravel X Carbon 1.5"
Stem	BH SL
Headset	BH SL integrated sealed bearing
Shift levers	Shimano 105 hydra
Rear derailleur	Shimano GRX
Front derailleur	no
Crank set	FSA Vero Pro 40 Mono
B.B Set	–
Cassette	Shimano SLX 11/42
Chain	FSA TH-CN1102
Front brake	Shimano Disc hydra
Rear brake	Shimano Disc hydra
Wheelset	Shimano RS171 Disc
Tires	Hutchinson Overide 700x38
Saddle	San Marco Monza
Seat clamp	BH Gravel X
Seatpost	BH Lite 27,2
Handlebar	BH Lite Gravel
	SM-MD-LA-XL

Actual products may vary from photographs/descriptions/prices

GRAVELX ALU 1.0 LG101

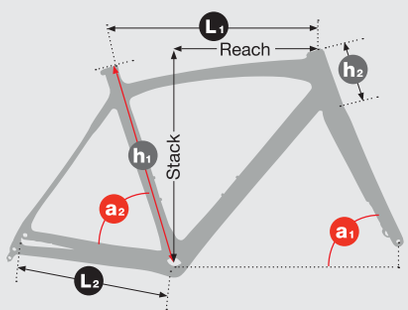
colors 21Z 10G

Frame	Gravel X Alloy 7005 Hydroforming
Fork	Gravel X Carbon 1.5"
Stem	BH SL
Headset	BH SL integrated sealed bearing
Shift levers	Shimano 105
Rear derailleur	Shimano GRX
Front derailleur	no
Crank set	FSA Vero Pro 40 Mono
B.B Set	–
Cassette	Shimano SLX 11/42
Chain	FSA TH-CN1102
Front brake	Shimano Disc Mechanic
Rear brake	Shimano Disc Mechanic
Wheelset	Shimano RS171 Disc
Tires	Hutchinson Overide 700x38
Saddle	San Marco Monza
Seat clamp	BH Gravel X
Seatpost	BH Lite 27,2
Handlebar	BH Lite Gravel
	SM-MD-LA-XL



GEOMETRY GRAVELX CARBON

	h1	h2	L1	L2	a1	a2	Stack	Reach
SM	460	100	529	425	69,5	72,5	517,5	366
MD	490	125	550	425	71,1	72,5	546,7	377,9
LA	520	150	571	425	72,5	72,5	575,7	390
XL	550	180	592	425	72,5	72,5	604,1	402,1



GEOMETRY GRAVELX ALU

	h1	h2	L1	L2	a1	a2	Stack	Reach
SM	500	120	523,4	428	70,5	73,75	535	366
MD	520	140	543	428	71,5	73	562,7	371
LA	540	160	561	428	72	72,75	583,6	380
XL	560	180	581,5	428	72	72,5	602,6	391,5

Actual products may vary from photographs/descriptions/prices

RXTEAM

CICLOCROSS

When we develop our BH cyclocross bikes, we have our mind set on the competition and on what the cyclists of this discipline demand from their sea machine whatever the terrain or the conditions that will be found along the circuit. Mud, rain, dust are all part of cyclocross and are reflected on our bikes.

RX TEAM

PROFESSIONAL

BH designed and manufactured the new RX Team Evo frame with collaboration and input from some of the most famous, experienced and demanding cyclo-cross riders in Europe. The frame also incorporates the best design ideas that BH has already implemented and integrated into its top-level frames.

GEOMETRY AND CONSTRUCTION

100% MONOCOQUE CARBON

High, Medium and Low Module to achieve the highest standards of quality

The arrangement of the carbon fibre layup in the RX frame follows the same principles and concepts as those developed for the Ultralight frame, using a proprietary blend of high, medium and low modulus carbon to achieve the highest quality standards that BH and its riders require from all their frames.

OVERSIZED FORK

1.5” to optimise rigidity and enhance precision

This completely new tapered 1.5 inch fork optimises torsional stiffness while providing the necessary precision in the headset, to prevent noise and vibration while braking. This combined with added tire clearance make for an unbeatable combination.

THRU AXLE 12 MM

For greater rigidity and safety and to optimise the position of the disc brake

The 12 mm thru-axle provides increased stiffness and safety and optimises the position of the disc brake. And you do not need tools to remove the wheel.

FLAT MOUNT BRAKE DISCS

Allows easy adjustment of the rear triangle

The standard Shimano Flat Mount is lightweight, aerodynamic and is integrated into the frame without any need for adaptors or visible screws. It allows easy adjustment, including on the rear triangle.

BB386 EVO

Its width of 86.5 mm increases the torsional and rear rigidity of the frame

The RX Team Evo frame has been designed around the new BB386EVO bottom bracket system which allows the use of an 86.5 mm shell. Increasing the surface of the shell, means you also greatly increase its torsional rigidity, strength, and the cyclist’s efficiency during a ride or a race.

INTEGRATION

DI2 INTEGRATED

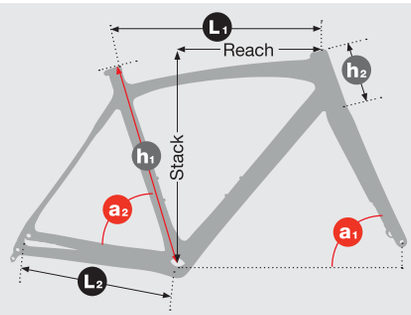
In the 31.6 mm seatpost

The seatpost interior has been adapted to incorporate a Di2 battery without it being visible from the outside.

RX TEAM 5.0 LC501

colors 16Z

Frame	RX Team Evo Carbon Monocoque
Fork	Rx Team Evo, Integrated Tapered, Full Carbon 1.5"
Stem	BH SL
Headset	BH SL integrated sealed bearing
Shift levers	Shimano GRX DI2
Rear derailleur	Shimano GRX DI2
Front derailleur	no
Crank set	FSA Omega 40 Mono
B.B Set	–
Cassette	Shimano SLX 11/42
Chain	FSA TH-CN1102
Front brake	Shimano GRX hydra
Rear brake	Shimano GRX hydra
Wheelset	Shimano RS370 Disc Tubeless
Tires	Michelin Mud2 700 x30
Saddle	Prologo Nago RS
Seat clamp	BH RX
Seatpost	BH Lite 31,6
Handlebar	BH Lite Compact
	SM-MD-LA-XL



Actual products may vary from photographs/descriptions/prices

GEOMETRY RX TEAM

	h1	h2	L1	L2	a1	a2	Stack	Reach
SM	500	120	520	425	71	74,5	520,47	389,92
MD	535	135	538	425	72	74	535,76	406,42
LA	560	155	557	425	72	73,5	560,32	420,03
XL	580	170	575	425	72,5	73	579,45	432,26

RX TEAM

RX TEAM 4.0 LC401

colors 16Z

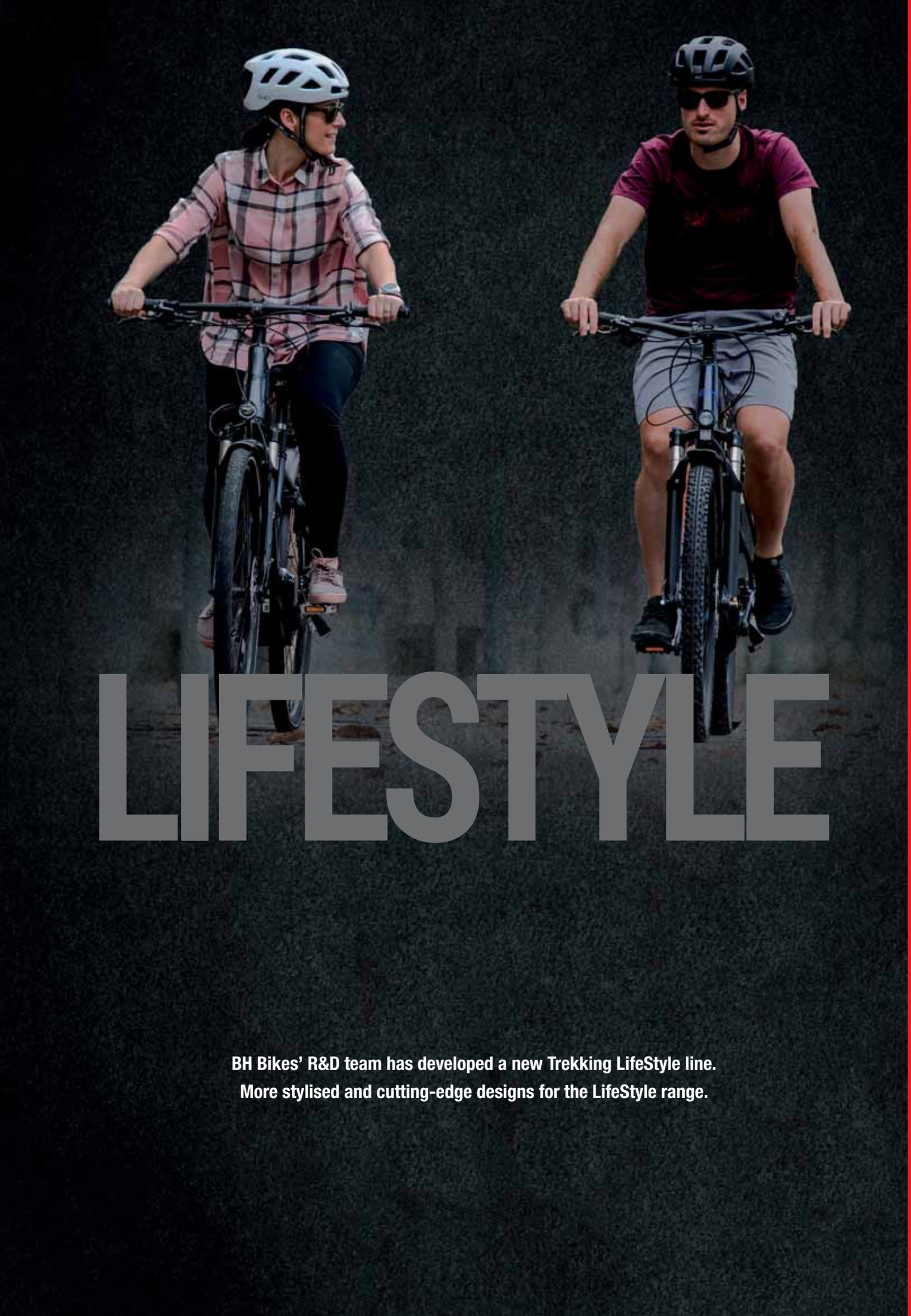
Frame	RX Team Evo Carbon Monocoque
Fork	Rx Team Evo, Integrated Tapered, Full Carbon 1.5"
Stem	BH SL
Headset	BH SL integrated sealed bearing
Shift levers	Shimano GRX hydra
Rear derailleur	Shimano GRX
Front derailleur	Shimano GRX
Crank set	Rotor Vegast 46/36
B.B Set	–
Cassette	Shimano 105 11/34
Chain	FSA TH-CN1102
Front brake	Shimano GRX hydra
Rear brake	Shimano GRX hydra
Wheelset	Shimano RS171 Disc
Tires	Michelin Mud2 700 x30
Saddle	San Marco Monza
Seat clamp	BH RX
Seatpost	BH Lite 31,6
Handlebar	BH Lite Compact
	SM-MD-LA-XL

RX TEAM 3.0 LC301

colors 16Z

Frame	RX Team Evo Carbon Monocoque
Fork	Rx Team Evo, Integrated Tapered, Full Carbon 1.5"
Stem	BH SL
Headset	BH SL integrated sealed bearing
Shift levers	Shimano 105 Hydra
Rear derailleur	Shimano 105
Front derailleur	Shimano 105
Crank set	Rotor Vegast 46/36
B.B Set	–
Cassette	Shimano 105 11/34
Chain	FSA TH-CN1102
Front brake	Shimano 105 hydra
Rear brake	Shimano 105 hydra
Wheelset	Shimano RS171 Disc
Tires	Michelin Mud2 700 x30
Saddle	San Marco Monza
Seat clamp	BH RX
Seatpost	BH Lite 31,6
Handlebar	BH Lite Compact
	SM-MD-LA-XL

Actual products may vary from photographs/descriptions/prices



LIFESTYLE

BH Bikes' R&D team has developed a new Trekking LifeStyle line.
More stylised and cutting-edge designs for the LifeStyle range.

LIFESTYLE

OXFORD JET PRO TE751

colors 28R 28Z 19G 20G

Frame	Alloy Lifestyle
Fork	Alloy
Stem	Integrated Lifestyle
Headset	Integrated
Shift Levers	Nexus Alfine
Rear Derailleur	Alfine
Front Derailleur	–
Crank Set	Alloy 50T
B-B. Set	Integrated
Cassette	Enviolo
Chain	BELT
Front Brake	Shimano MT200
Rear Brake	Shimano MT200
Wheelset	–
Tires	Continental Contact Cruiser
Rims	Ready Alloy
Hubs	Shimano Dinamo
Spokes	Stainless Steel
Saddle	Kappa
Seat Clamp	Alloy
Seatpost	Lite
Handlebar	Alloy
Grips	Confort
Pedals	Allloy M / L

Accessories	Elastic Strap, Fenders, Carrier, Kickstand and Bell
Lighting	Front Light and Rear Light

Actual products may vary from photographs/descriptions/prices

Accessories Elastic Strap, Fenders, Carrier, Kickstand and Bell
Lighting Front Light and Rear Light

OXFORD PRO TE741

colors 28R 28Z 19G 20G

Frame	Alloy Lifestyle	B-B. Set	Integrated	Hubs	Shimano Dinamo
Fork	Alloy	Cassette	Enviolo	Spokes	Stainless Steel
Stem	Integrated Lifestyle	Chain	BELT	Saddle	Kappa
Headset	Integrated	Front Brake	Shimano MT200	Seat Clamp	Alloy
Shift Levers	Nexus Alfine	Rear Brake	Shimano MT200	Seatpost	Lite
Rear Derailleur	Alfine	Wheelset	–	Handlebar	Alloy
Front Derailleur	–	Tires	Continental Contact Cruiser	Grips	Confort
Crank Set	Alloy 50T	Rims	Ready Alloy	Pedals	Allloy
					M / L

Accessories Elastic Strap, Fenders, Carrier, Kickstand and Bell
Lighting Front Light and Rear Light

OXFORD JET TE731

colors 28R 28Z 19G 20G

Frame	Alloy Lifestyle	B-B. Set	Integrated	Hubs	Shimano Dinamo
Fork	Alloy	Cassette	Deore	Spokes	Stainless Steel
Stem	Integrated Lifestyle	Chain	–	Saddle	Kappa
Headset	Integrated	Front Brake	Shimano MT200	Seat Clamp	Alloy
Shift Levers	Deore	Rear Brake	Shimano MT200	Seatpost	Lite
Rear Derailleur	Shimano XT	Wheelset	–	Handlebar	Alloy
Front Derailleur	–	Tires	Continental Contact Cruiser	Grips	Confort
Crank Set	Delta Miranda	Rims	Ready Alloy	Pedals	Alloy
					M / L

Actual products may vary from photographs/descriptions/prices

LIFESTYLE

Accessories Elastic Strap, Fenders, Carrier, Kickstand and Bell
Lighting Front Light and Rear Light

OXFORD TE721

colors 28R 28Z 19G 20G

Frame	Alloy Lifestyle	B-B. Set	Integrated	Hubs	Shimano Dinamo
Fork	Alloy	Cassette	Deore	Spokes	Stainless Steel
Stem	Integrated Lifestyle	Chain	–	Saddle	Kappa
Headset	Integrated	Front Brake	Shimano MT200	Seat Clamp	Alloy
Shift Levers	Deore	Rear Brake	Shimano MT200	Seatpost	Lite
Rear Derailleur	Shimano XT	Wheelset	–	Handlebar	Alloy
Front Derailleur	–	Tires	Continental Contact Cruiser	Grips	Confort
Crank Set	Delta Miranda	Rims	Ready Alloy	Pedals	Alloy
					M / L

Accessories Fenders and Kickstand
Lighting Front Light and Rear Light

OXFORD JET LITE TE711

colors 28R 28Z 19G 20G

Frame	Alloy Lifestyle	B-B. Set	Integrated	Hubs	Shimano TX505
Fork	Alloy	Cassette	Deore	Spokes	Stainless Steel
Stem	Integrated Lifestyle	Chain	–	Saddle	Velo Lite
Headset	Integrated	Front Brake	Shimano MT200	Seat Clamp	Alloy
Shift Levers	Deore	Rear Brake	Shimano MT200	Seatpost	Lite
Rear Derailleur	Shimano Deore	Wheelset	–	Handlebar	Alloy
Front Derailleur	–	Tires	Continental Contact Cruiser	Grips	Confort
Crank Set	FSA Tempo 42 T	Rims	Ready Alloy	Pedals	Alloy
					M / L

Actual products may vary from photographs/descriptions/prices

Accessories Fenders and Kickstand
Lighting Front Light and Rear Light

OXFORD LITE TE701

colors 28R 28Z 19G 20G

Frame	Alloy Lifestyle	B-B. Set	Integrated	Hubs	Shimano TX505
Fork	Alloy	Cassette	Deore	Spokes	Stainless Steel
Stem	Integrated Lifestyle	Chain	–	Saddle	Velo Lite
Headset	Integrated	Front Brake	Shimano MT200	Seat Clamp	Alloy
Shift Levers	Deore	Rear Brake	Shimano MT200	Seatpost	Lite
Rear Derailleur	Shimano Deore	Wheelset	–	Handlebar	Alloy
Front Derailleur	–	Tires	Continental Contact Cruiser	Grips	Confort
Crank Set	FSA Tempo 42 T	Rims	Ready Alloy	Pedals	Alloy
					M / L

Accessories –
Lighting Front Light

SILVERTIP JET PRO TS751

colors 28R 28Z 19G 20G

Frame	Alloy Lifestyle	B-B. Set	Integrated	Hubs	Shimano Dinamo
Fork	Alloy	Cassette	Enviolo	Spokes	Stainless Steel
Stem	Integrated Lifestyle	Chain	BELT	Saddle	Kappa
Headset	Integrated	Front Brake	Shimano MT200	Seat Clamp	Alloy
Shift Levers	Nexus Alfine	Rear Brake	Shimano MT200	Seatpost	Lite
Rear Derailleur	Alfine	Wheelset	–	Handlebar	Alloy
Front Derailleur	–	Tires	Continental Contact Cruiser	Grips	Confort
Crank Set	Alloy 50T	Rims	Ready Alloy	Pedals	Allloy
					M / L

Actual products may vary from photographs/descriptions/prices

SILVERTIP PRO TS741

colors 28R 28Z 19G 20G

Frame	Alloy Lifestyle
Fork	Alloy
Stem	Integrated Lifestyle
Headset	Integrated
Shift Levers	Nexus Alfine
Rear Derailleur	Alfine
Front Derailleur	–
Crank Set	Alloy 50T
B-B. Set	Integrated
Cassette	Enviolo
Chain	BELT
Front Brake	Shimano MT200
Rear Brake	Shimano MT200
Wheelset	–
Tires	Continental Contact Cruiser
Rims	Ready Alloy
Hubs	Shimano Dinamo
Spokes	Stainless Steel
Saddle	Kappa
Seat Clamp	Alloy
Seatpost	Lite
Handlebar	Alloy
Grips	Confort
Pedals	Allloy M / L
Accessories	–
Lighting	Front Light

Actual products may vary from photographs/descriptions/prices

Accessories –
Lighting Front Light

SILVERTIP JET TS731

colors 28R 28Z 19G 20G

Frame	Alloy Lifestyle	B-B. Set	Integrated	Hubs	Shimano Dinamo
Fork	Alloy	Cassette	Deore	Spokes	Stainless Steel
Stem	Integrated Lifestyle	Chain	–	Saddle	Kappa
Headset	Integrated	Front Brake	Shimano MT200	Seat Clamp	Alloy
Shift Levers	Deore	Rear Brake	Shimano MT200	Seatpost	Lite
Rear Derailleur	Shimano XT	Wheelset	–	Handlebar	Alloy
Front Derailleur	–	Tires	Continental Contact Cruiser	Grips	Confort
Crank Set	Delta Miranda	Rims	Ready Alloy	Pedals	Alloy
					M / L

Accessories –
Lighting Front Light

SILVERTIP TS721

colors 28R 28Z 19G 20G

Frame	Alloy Lifestyle	B-B. Set	Integrated	Hubs	Shimano Dinamo
Fork	Alloy	Cassette	Deore	Spokes	Stainless Steel
Stem	Integrated Lifestyle	Chain	–	Saddle	Kappa
Headset	Integrated	Front Brake	Shimano MT200	Seat Clamp	Alloy
Shift Levers	Deore	Rear Brake	Shimano MT200	Seatpost	Lite
Rear Derailleur	Shimano XT	Wheelset	–	Handlebar	Alloy
Front Derailleur	–	Tires	Continental Contact Cruiser	Grips	Confort
Crank Set	Delta Miranda	Rims	Ready Alloy	Pedals	Alloy
					M / L

LIFESTYLE

Accessories Kickstand
Lighting Front Light and Rear Light

SILVERTIP JET LITE TS711

colors 28R 28Z 19G 20G

Frame	Alloy Lifestyle
Fork	Alloy
Stem	Integrated Lifestyle
Headset	Integrated
Shift Levers	Deore
Rear Derailleur	Shimano Deore
Front Derailleur	–
Crank Set	FSA Tempo 42 T
B-B. Set	Integrated
Cassette	Deore
Chain	–
Front Brake	Shimano MT200
Rear Brake	Shimano MT200
Wheelset	–
Tires	Continental Contact Cruiser
Rims	Ready Alloy
Hubs	Shimano TX505
Spokes	Stainless Steel
Saddle	Velo Lite
Seat Clamp	Alloy
Seatpost	Lite
Handlebar	Alloy
Grips	Confort
Pedals	Alloy
	M / L

Accessories Kickstand
Lighting Front Light and Rear Light

SILVERTIP LITE TS701

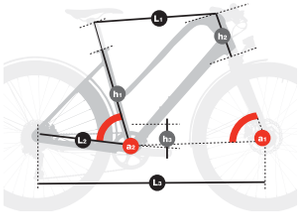
colors 28R 28Z 19G 20G

Frame	Alloy Lifestyle
Fork	Alloy
Stem	Integrated Lifestyle
Headset	Integrated
Shift Levers	Deore
Rear Derailleur	Shimano Deore
Front Derailleur	–
Crank Set	FSA Tempo 42 T
B-B. Set	Integrated
Cassette	Deore
Chain	–
Front Brake	Shimano MT200
Rear Brake	Shimano MT200
Wheelset	–
Tires	Continental Contact Cruiser
Rims	Ready Alloy
Hubs	Shimano TX505
Spokes	Stainless Steel
Saddle	Velo Lite
Seat Clamp	Alloy
Seatpost	Lite
Handlebar	Alloy
Grips	Confort
Pedals	Alloy
	M / L

Actual products may vary from photographs/descriptions/prices

GEOMETRY

OXFORD JET PRO TE751



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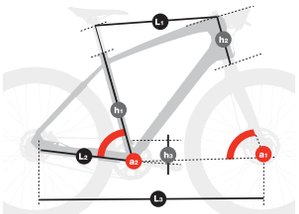
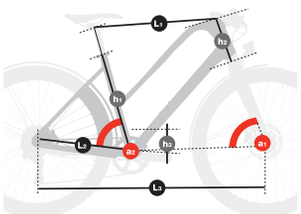
MD	440	158	46	600	450	1085	72,5	71,7
LA	490	178	46	615	450	1100	72,5	71,6

OXFORD PRO TE741



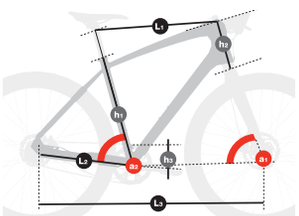
	h1	h2	h3	L1	L2	L3	a1	a2
MD	440	158	46	600	450	1085	72,5	71,7
LA	490	178	46	615	450	1100	72,5	71,6

OXFORD JET TE731



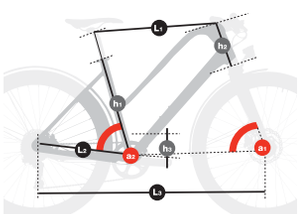
	h1	h2	h3	L1	L2	L3	a1	a2
MD	440	158	46	600	450	1085	72,5	71,7
LA	490	178	46	615	450	1100	72,5	71,6

OXFORD TE721



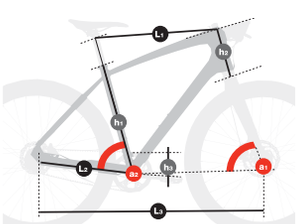
	h1	h2	h3	L1	L2	L3	a1	a2
MD	440	158	46	600	450	1085	72,5	71,7
LA	490	178	46	615	450	1100	72,5	71,6

OXFORD JET LITE TE711



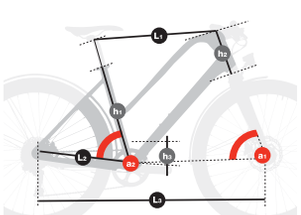
	h1	h2	h3	L1	L2	L3	a1	a2
MD	440	158	46	600	450	1085	72,5	71,7
LA	490	178	46	615	450	1100	72,5	71,6

OXFORD LITE TE701



	h1	h2	h3	L1	L2	L3	a1	a2
MD	440	158	46	600	450	1085	72,5	71,7
LA	490	178	46	615	450	1100	72,5	71,6

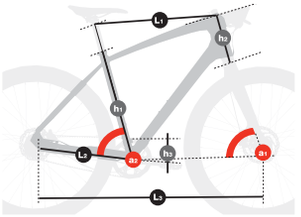
SILVERTIP JET PRO TS751



	h1	h2	h3	L1	L2	L3	a1	a2
MD	440	158	46	600	450	1085	72,5	71,7
LA	490	178	46	615	450	1100	72,5	71,6

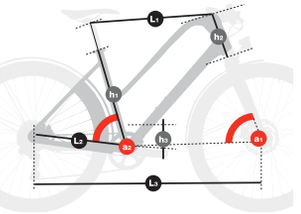
LIFESTYLE

SILVERTIP PRO TS741



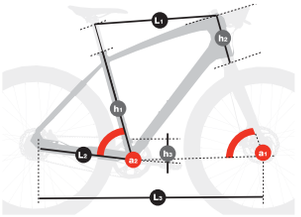
	h1	h2	h3	L1	L2	L3	a1	a2
MD	440	158	46	600	450	1085	72,5	71,7
LA	490	178	46	615	450	1100	72,5	71,6

SILVERTIP JET TS731



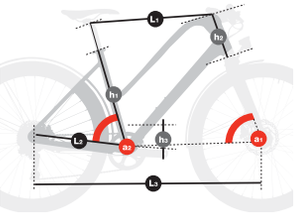
	h1	h2	h3	L1	L2	L3	a1	a2
MD	440	158	46	600	450	1085	72,5	71,7
LA	490	178	46	615	450	1100	72,5	71,6

SILVERTIP TS721



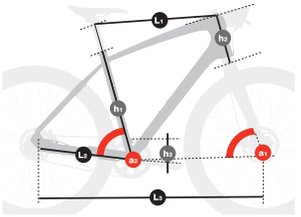
	h1	h2	h3	L1	L2	L3	a1	a2
MD	440	158	46	600	450	1085	72,5	71,7
LA	490	178	46	615	450	1100	72,5	71,6

SILVERTIP JET LITE TS711



	h1	h2	h3	L1	L2	L3	a1	a2
MD	440	158	46	600	450	1085	72,5	71,7
LA	490	178	46	615	450	1100	72,5	71,6

SILVERTIP LITE TS701



	h1	h2	h3	L1	L2	L3	a1	a2
MD	440	158	46	600	450	1085	72,5	71,7
LA	490	178	46	615	450	1100	72,5	71,6

FOLDING BIKE

You can take it wherever you want, you can travel with it by train, plane, ship, underground or bus, and you can keep it in the cupboard at home, in the office or in the boot of the car.
They are light and ergonomic because the design of the seat and the handlebars adjust to all heights.

FOLDING BIKE

IBIZA SPORT BP801

colors 34B

Frame	Ibiza Alloy Folding
Fork	Emotion Cr-Mo 20"
Stem	Emotion Telescopic Adjustable
Headset	8 pieces
Shift Levers	Tourney 8 s
Rear Derailleur	Shimano TX 8000 8 sp
Front Derailleur	–
Crank Set	Alloy 52T
B-B. Set	Integrated
Cassette	Shimano 8 s
Chain	Yaban
Front Brake	V-Brake Alloy
Rear Brake	V-Brake Alloy
Wheelset	–
Tires	Kenda K-909
Rims	Alloy 18"
Hubs	Alloy
Spokes	–
Saddle	Emotion Comfort Light
Seat Clamp	Quick Release
Seatpost	Emotion Alloy 31,6mm
Handlebar	Alloy
Grips	Ergonomic
Pedals	Foldable Antislip M
Accessories	Bell
Lighting	Rear Reflector and Wheel Reflector

Actual products may vary from photographs/descriptions/prices

Accessories Chaincase, Fenders, Carrier, Kickstand, Chainstay Protector and Bell
Lighting Rear Reflector and Wheel Reflector

IBIZA PRO BP701

colors G59

Frame	Ibiza Alloy Folding	B-B. Set	Integrated	Hubs	Alloy
Fork	Emotion Cr-Mo 20"	Cassette	Sunfeng 7 s	Spokes	–
Stem	Emotion Telescopic Adjustable	Chain	Yaban	Saddle	Emotion Comfort Light
Headset	8 pieces	Front Brake	Shimano MT200	Seat Clamp	Quick Release
Shift Levers	Tourney 7 s	Rear Brake	Shimano MT200	Seatpost	Emotion Alloy 31,6mm
Rear Derailleur	Shimano Ft35 7sp	Wheelset	–	Handlebar	Emotion Travel Alloy
Front Derailleur	–	Tires	Kenda K-909	Grips	Ergonomic
Crank Set	Alloy 52T	Rims	Alloy 18"	Pedals	Foldable Antislip M

Accessories Chaincase, Fenders, Carrier, Kickstand, Chainstay Protector and Bell
Lighting Rear Reflector and Wheel Reflector

IBIZA BP601

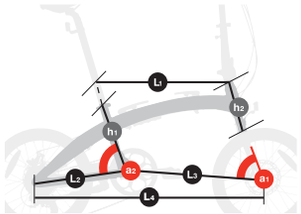
colors 41N

Frame	Ibiza Alloy Folding	B-B. Set	Integrated	Hubs	Steel
Fork	Emotion Cr-Mo 20"	Cassette	Sunfeng 6 s	Spokes	–
Stem	Emotion Telescopic Adjustable	Chain	Yaban	Saddle	Emotion Comfort Light
Headset	8 pieces	Front Brake	V-Brake Alloy	Seat Clamp	Quick Release
Shift Levers	Microshift MS-16	Rear Brake	V-Brake Alloy	Seatpost	Emotion Alloy 31,6mm
Rear Derailleur	Shimano Ft30 6sp	Wheelset	–	Handlebar	Emotion Travel Alloy
Front Derailleur	–	Tires	Kenda K-909	Grips	Ergonomic
Crank Set	Steel 52T	Rims	Alloy 18"	Pedals	Foldable Antislip M

FOLDING BIKE

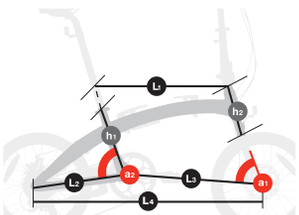
GEOMETRY

IBIZA SPORT BP801



	h1	h2	L1	L2	L3	L4	a1	a2	Total
MD	320	115	345	370	393	957	72	73	1.407

IBIZA PRO BP701



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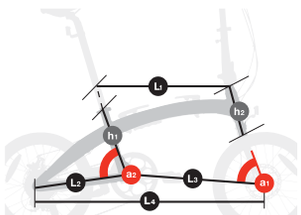
MD	320	115	345	370	393	957	72	73	1.407

IBIZA BP601



	h1	h2	L1	L2	L3	L4	a1	a2	Total
MD	320	115	345	370	393	957	72	73	1.407

KIDS

When children play the world wins

KIDS

EXPERT JUNIOR 26" PRO K2691

colors N1G

Frame	Alloy	B-B. Set	–	Hubs	Shimano Alloy
Fork	SR Suntour SF18-XCE	Cassette	12sp 10-51 T	Spokes	–
Stem	Alloy	Chain	–	Saddle	BH
Headset	Integrated	Front Brake	Shimano MT 200	Seat Clamp	–
Shift Levers	Altus	Rear Brake	Shimano MT 200	Seatpost	Alloy
Rear Derailleur	Deore 12s	Wheelset	Double wall	Handlebar	Alloy
Front Derailleur	–	Tires	Kenda 1047	Grips	BH
Crank Set	Shimano FC-MT511	Rims	Alloy 26" Double	Pedals	Fasten NW-310 M

EXPERT JUNIOR 26" DISC K2651

colors N2G

Frame	Alloy	B-B. Set	–	Hubs	Shimano Alloy
Fork	SR Suntour SF18-XCE	Cassette	9sp 11-36 T	Spokes	–
Stem	Alloy	Chain	–	Saddle	BH
Headset	Integrated	Front Brake	Shimano MT 200	Seat Clamp	–
Shift Levers	Altus	Rear Brake	Shimano MT 200	Seatpost	Alloy
Rear Derailleur	Altus 9sp	Wheelset	Double wall	Handlebar	Alloy
Front Derailleur	Altus	Tires	Kenda 1047	Grips	BH
Crank Set	Shimano FC-MT101	Rims	Alloy 26" Double	Pedals	Fasten NW-310 M

Actual products may vary from photographs/descriptions/prices

EXPERT JUNIOR 26" K2601

colors 24Z N1G

Frame	Alloy	B-B. Set	–	Hubs	Shimano Alloy
Fork	Suspension BH	Cassette	8SP 11-34 T	Spokes	–
Stem	Alloy	Chain	–	Saddle	BH
Headset	Integrated	Front Brake	Lee Chi TX-115	Seat Clamp	–
Shift Levers	ST EF500	Rear Brake	Lee Chi TX-115	Seatpost	Alloy
Rear Derailleur	Altus 8sp	Wheelset	Double wall	Handlebar	Alloy
Front Derailleur	Altus	Tires	Meghna MR2699	Grips	BH
Crank Set	Shimano FC-MT315 36-22T	Rims	Alloy 26" Double	Pedals	Fasten NW-310 M

EXPERT JUNIOR 24" PRO K2491

colors N1G

Frame	Alloy	B-B. Set	–	Hubs	Shimano Alloy
Fork	SR Suntour SF16 XCT	Cassette	9sp 11-32 T	Spokes	–
Stem	Alloy	Chain	–	Saddle	BH
Headset	Integrated	Front Brake	Shimano MT 200	Seat Clamp	–
Shift Levers	Altus	Rear Brake	Shimano MT 200	Seatpost	Alloy
Rear Derailleur	Altus 9sp	Wheelset	Double wall	Handlebar	Alloy
Front Derailleur	–	Tires	Kenda 1047	Grips	BH
Crank Set	38T	Rims	Alloy 24" Double	Pedals	Fasten NW-310 M

KIDS

EXPERT JUNIOR 24" DISC K2451

colors L11

Frame	Alloy	B-B. Set	–	Hubs	Shimano Alloy
Fork	Alloy	Cassette	9sp 11-34 T	Spokes	–
Stem	Alloy	Chain	–	Saddle	BH
Headset	Integrated	Front Brake	Shimano MT 200	Seat Clamp	–
Shift Levers	Altus	Rear Brake	Shimano MT 200	Seatpost	Alloy
Rear Derailleur	Altus 9sp	Wheelset	Double wall	Handlebar	Alloy
Front Derailleur	–	Tires	Kenda K922	Grips	BH
Crank Set	Alloy 32T	Rims	Alloy 24" Double	Pedals	Fasten NW-310 M

EXPERT JUNIOR 24" K2401

colors 25Z 27R

Frame	Alloy	B-B. Set	–	Hubs	Alloy
Fork	Hi Tech	Cassette	8sp 14-34 T	Spokes	–
Stem	Alloy	Chain	–	Saddle	BH
Headset	Integrated	Front Brake	Alhonga HJ-805 AD	Seat Clamp	–
Shift Levers	SL M315	Rear Brake	Alhonga HJ-805 AD	Seatpost	Alloy
Rear Derailleur	Tourney Altus	Wheelset	Double wall	Handlebar	Alloy
Front Derailleur	–	Tires	Kenda K922	Grips	BH
Crank Set	Alloy 32T	Rims	Alloy 24" Double	Pedals	Fasten NW-310 M

Actual products may vary from photographs/descriptions/prices

EXPERT JUNIOR 20" PRO K2091

colors 27R

Frame	Alloy	B-B. Set	–	Hubs	Shimano Alloy
Fork	SR Suntour XCT	Cassette	8sp 12-32 T	Spokes	–
Stem	Alloy	Chain	–	Saddle	Velo 5062
Headset	Integrated	Front Brake	Shimano MT 200	Seat Clamp	–
Shift Levers	Revo SL RS45	Rear Brake	Shimano MT 200	Seatpost	Alloy
Rear Derailleur	Altus 8sp	Wheelset	–	Handlebar	Alloy
Front Derailleur	–	Tires	Kenda 1047	Grips	BH
Crank Set	Alloy 32T	Rims	Alloy	Pedals	Fasten NW-310 M

EXPERT JUNIOR 20" SUSP K2051

colors L11

Frame	Alloy	B-B. Set	–	Hubs	Alloy
Fork	SR Suntour SF14-M3010	Cassette	7sp 14-34 T	Spokes	–
Stem	Alloy	Chain	–	Saddle	Velo 5062
Headset	Integrated	Front Brake	Alhonga HJ-805AD7	Seat Clamp	–
Shift Levers	Revo SL RS35	Rear Brake	Alhonga HJ-805AD7	Seatpost	Alloy
Rear Derailleur	Tourney	Wheelset	–	Handlebar	Alloy
Front Derailleur	–	Tires	Kenda K922	Grips	–
Crank Set	Alloy 32T	Rims	Alloy	Pedals	Fasten NW-310 M

KIDS

EXPERT JUNIOR 20" K2001

colors 25Z 27R

Frame	Alloy	B-B. Set	–	Hubs	Alloy
Fork	Hi Tech	Cassette	7sp 14-34 T	Spokes	–
Stem	Alloy	Chain	–	Saddle	Velo 5062
Headset	Integrated	Front Brake	Alhonga HJ-805AD7	Seat Clamp	–
Shift Levers	Revo SL RS35	Rear Brake	Alhonga HJ-805AD7	Seatpost	Alloy
Rear Derailleur	Tourney	Wheelset	–	Handlebar	Alloy
Front Derailleur	–	Tires	Kenda K922	Grips	BH
Crank Set	Alloy 32T	Rims	Alloy	Pedals	Fasten NW-310

EXPERT JUNIOR 18" K1801

colors 26Z 27R

Frame	Alloy	B-B. Set	–	Hubs	Alloy
Fork	Hi Tech	Cassette	16 T	Spokes	–
Stem	Alloy	Chain	–	Saddle	Velo 5062
Headset	Integrated	Front Brake	Alhonga HJ-7011	Seat Clamp	–
Shift Levers	–	Rear Brake	Alhonga HJ-7011	Seatpost	Alloy
Rear Derailleur	1sp	Wheelset	–	Handlebar	Doble Hight
Front Derailleur	–	Tires	Meghna M2004	Grips	BH
Crank Set	Alloy 32T	Rims	Alloy	Pedals	Fasteen NW-253

Actual products may vary from photographs/descriptions/prices

EXPERT JUNIOR 16" K1601

colors J30 S14

Frame	Alloy	B-B. Set	–	Hubs	Alloy
Fork	Hi Tech	Cassette	16 T	Spokes	–
Stem	Alloy	Chain	–	Saddle	DDK 1211
Headset	Integrated	Front Brake	Alhonga HJ-7011	Seat Clamp	–
Shift Levers	–	Rear Brake	Alhonga HJ-7011	Seatpost	Alloy
Rear Derailleur	1sp	Wheelset	–	Handlebar	Doble Hight
Front Derailleur	–	Tires	Meghna M2011	Grips	BH
Crank Set	Alloy 28T	Rims	Alloy	Pedals	Fasteen NW-253

EXPERT JUNIOR 14" K1401

colors 27R

Frame	Alloy	B-B. Set	–	Hubs	Alloy
Fork	Hi Tech	Cassette	16 T	Spokes	–
Stem	Alloy	Chain	–	Saddle	DDK 1211
Headset	Integrated	Front Brake	Alhonga HJ-7011	Seat Clamp	–
Shift Levers	–	Rear Brake	Alhonga HJ-7011	Seatpost	Alloy
Rear Derailleur	1sp	Wheelset	–	Handlebar	Doble Hight
Front Derailleur	–	Tires	Meghna M2004	Grips	BH
Crank Set	Alloy 28T	Rims	Alloy	Pedals	Fasteen NW-253

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