

saison 5

{moustache  
bikes



## summary / range

a structured collection to cover all needs

p. 6 \_  
practical  
urban  
> **LUNDI**  
26



p. 12 \_  
sporty urban  
> **FRIDAY**  
26 / 27



p. 20 \_  
versatile  
trekking  
> **SAMEDI**  
27 / 28



p. 32 \_  
leisure or  
performance  
road  
> **DIMANCHE**  
28



p. 62 \_  
**S+ARCKBIKEM**  
**M.A.S.S.**



p. 38 \_ recreational MTB  
> **SAMEDI 27<sup>5</sup> / 27<sup>9</sup>**

p. 70 \_ beginner kids  
> **MERCREDI 12**



## saison 5 / edito

First 2, then 3, then 7, 12, 25 and now numbering almost 30, our team has been enriched since we began – enriched with new faces, new experiences, encounters, by meeting with you and of course by our passion!

First 7, then 12, then 20, 25 and now 36 models all designed, developed and assembled in our factory in Epinal, at the heart of our native Vosges region.

From 350, then 700, then 1500 and now 2000 m<sup>2</sup>, we had to really push out the walls to make the 1300, then 2500, 4500 and 7000 Moustaches you're riding!

15,000! That's you, Moustache riders, sharing your passion day after day.

15,000,000 kilometers! That's how far your Moustache handlebars have taken you.

1,000,000 hours of fun!

1,000,000 litres of fuel saved!

So how is it possible to not love electric bikes ?

Are these the numbers we imagined 5 years ago when we started Moustache ?  
Not in our wildest dreams!

But sometimes reality is even more amazing.

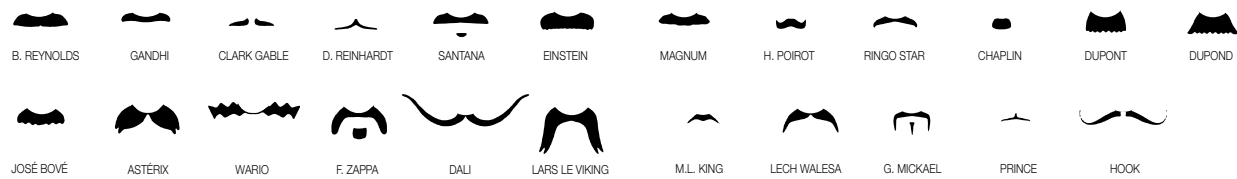
Credits: Editor: Cycle Me SAS / Text: Emmanuel Antonot / Graphics: Christine Antonot / Photos : Mathieu Rousseau / Actual products may vary / All rights reserved / Printer: Socosprint / Printed in France in August 2015 / Please do not litter.

We sincerely thank the town of Épinal, the Contemporary Art Museum and Belle Montagne for having let us make fools of ourselves during our photo shoots. We also thank the Giro and Café du cycliste brands for having equipped our mustachioed cyclists for this photo session! The coloured powders used are made of cornstarch and food colouring.



# why moustache ?

The moustache has been an integral part of the history of the bicycle for a long time now. Look no further than the famous moustache handlebar! Our handlebars are innovative and can be considered as a modern take on the famous moustache handlebars of the past.



I every moustache **is unique** !  
I every moustache **is recognizable** !  
I every moustache **has a strong identity** !  
I just like **our bikes** !

# what is a moustache ?

// It's first and foremost a certain vision of the e-bike. A different, modern, innovative and qualitative vision. It's the desire to consider the rider as our priority, the center of our thought and development process. It's the desire to offer bikes that are both unique and rewarding by combining design, comfort and ease of use.

// It's the strong belief that performance, quality and service are the foundation of any bicycle. Our partnership with Bosch is based on these same values. Bosch is currently the most developed and efficient system that exists... and it's produced in Europe.



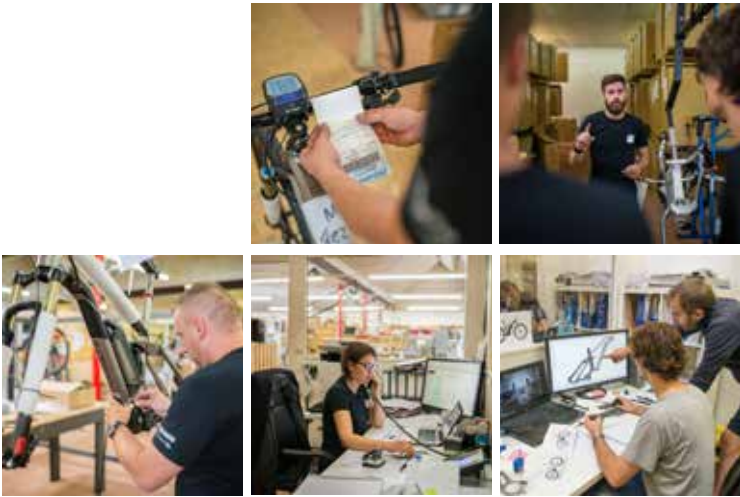
// Moustache is the strong belief that e-bikes are an incredible opportunity for the development of cycling! As we see it, they are an excellent alternative to cars. A quality e-bike can bring happiness, whether it be in an urban environment, or leisure rides, or for more intense riding.

// Moustache is also a walk bike for learning to ride. It's the only bike without electric pedal assistance, but for us it's one of the most important bikes in our collection: it's a first bike, the one that will ignite a passion in the youngest of riders!

// Moustache is a structured collection with five families to cover all the different riding needs: urban, all road, road, mountain bike and kids' bikes, so you can find the right Moustache for you!

# the company

Moustache is based in the Vosges region of France, home to our childhood memories, our families, and our values. We strongly believe that the strength of a company is based above all on its employees, and we've built ours around our complementary skills. After starting out as two bike-lovers crazy enough to embark on such an adventure - Manu (development) and Greg (sales) - we now have more than 30 people working on the development and production of our bikes.





# LUNDI 26 practical urban /

We strongly believe that it's possible to change our habits and leave the car in the garage on Monday morning (along with the other days of the week) and go to work, to the market, shopping, or just to discover your city from a new perspective. You may even find yourself having fun!

We wanted to share our own experiences with you, and that's why we created the Lundi 26, a unique, androgynous and chic e-bike.

We wanted to make it practical, so we developed a step-through frame, and we used 26" balloon tires for additional comfort. The exclusive and ergonomic Moustache

handlebar provides a perfect riding position with optimal vision.

Another Moustache innovation: the frame. It has vertical flex to filter vibrations but uses a triple-cavity tube for lateral stiffness, offering maximal stability and safety for unparalleled riding pleasure!



- ✔ **Aeronautical alloy, triple wall down tube :** stiff laterally but vertically flexible for a comfortable ride.
- ✔ **Bosch Active, 400Wh,** efficient and progressive, perfect for daily use.
- ✔ **Ballon tires:** high air volume for added comfort and anti-puncture protection.
- ✔ **Suspended seat post.**
- ✔ **Wide ergonomic saddle,** Selle Royal Hertz Gel or Brooks.
- ✔ **Exclusive Moustache alloy raised handlebar.**
- ✔ **New alloy semi integrated carrier** with QL3 mount for Ortlieb compatible bags.
- ✔ **Moustache alloy tubular mudguards,** super stable.
- ✔ **Integrated wires.**





## lundi 26 Nuvinci

### frame and fork

Aeronautical alloy, triple wall down tube : stiff laterally but vertical flex for a comfortable ride.

### system

Bosch Active, 400Wh Battery.

### drivetrain

Nuvinci continuously variable rear hub - 360% ratio range.

**weight** 25,9 kg



## lundi 26 10S

### frame and fork

Aeronautical alloy, triple wall down tube: stiff laterally but vertically flexible for a comfortable ride.

### system

Bosch Active, 300Wh battery, 400Wh as an option.

### drivetrain

Shimano Deore 10 speed 17x11/36, more capacity, more range.

**weight** 23,9 kg







# lundi 26

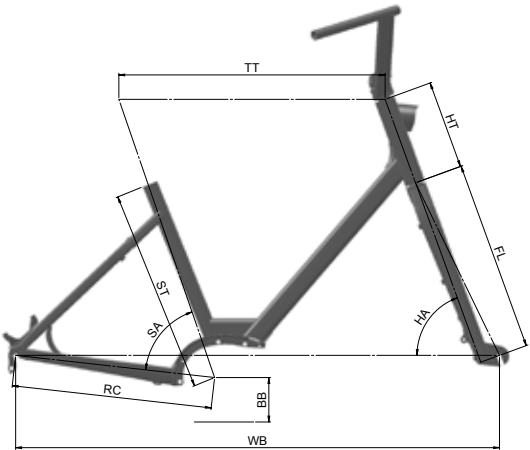
## Alfine

**frame and fork**  
Aeronautical alloy , triple wall down tube : stiff laterally but vertical flex for a comfortable ride.

**system**  
Bosch Active, 400Wh Battery.

**drivetrain**  
Shimano Afine Di2 8S, hub integrated, electronic with Auto downshift.

**weight** 24,9 kg



Normally it would be mission impossible to make an “open” frame as stiff as a triangular, or diamond, one. Yet we did it!! We developed an exclusive technology for the frame of our Lundi 26 model.

The down tube has three cavities, or the equivalent of three tubes connected to each other. So while the frame has extremely high torsional stiffness, it still offers some vertical flex to absorb vibrations. Torsional, or lateral, stiffness is very important for your safety. This is what keeps the bike from wobbling when you take your hands off the handlebar, when you start pedaling, or at high speeds for example. Having three cavities also means that cable routing can be integrated without compromising the strength or the stiffness of the frame.

User (estimated fitting size)	1,57 - 1,90 m
Size (mm) - ST	460 (M)
Top tube (horizontal measure in mm) - TT	600
Chainstay (mm) - RC	451
Head Tube (mm) - HT	200
Wheel base (mm) - WB	1090
Fork length - FL	430
Bottom bracket (mm) - BB	285
Seat tube angle (°) - SA	71
Head angle (°) - HA	70
Seatpost mini with seatpost classical	59
Seatpost mini with seatpost suspended	62
Seatpost maxi	78

	lundi 26 10S	lundi 26 nuvinci	lundi 26 Alfine
FRAME	Lundi 26 - Aeronautical alloy - Triple wall down tube		
FORK	Rigid fork - Aeronautical alloy		
MOTOR	BOSCH Active Cruise 250W - 35/48 Nm - Assistance from 40 to 225 % - 25 km/h - 1000 measurements/second - Compact		
BATTERY PACK	BOSCH Li ION PowerPack 300 Active - 36v 8.2Ah - 300Wh - Full charge in 2.5 hours - 2.4 kg - 60% minimum residual capacity after 30,000 km	BOSCH Li ION PowerPack 400 Active - 36v 11.6Ah - 400Wh - Full charge in 3.5 hours - 2.4 kg - 60 % minimum residual capacity after 30,000 km	BOSCH Li ION PowerPack 400 Active - 36v 11.6Ah - 400Wh - Full charge in 3.5 hours - 2.4 kg - 60 % minimum residual capacity after 30,000 km
RANGE	60 to 145 km at 20 km/h on a flat road (for a 70kg rider) - 30 to 100 km with varied use, depending on mode chosen, wind, gradient, etc.	80 to 180 km at 20 km/h on a flat road (for a 70kg rider) - 50 to 120 km with varied use, depending on mode chosen, wind, gradient, etc.	80 to 180 km at 20 km/h on a flat road (for a 70kg rider) - 50 to 120 km with varied use, depending on mode chosen, wind, gradient, etc.
DISPLAY	BOSCH Intuvia central with separate control unit - 5 modes (Eco, Tour, Sport, Turbo, Off) - Walk assist - Information available offline - USB port to recharge MP3 player, mobile phone, etc.		
DRIVETRAIN	Shimano Deore 10 speed 17x11/36, more capacity, more range	Nuvinci continuously variable rear hub - 360% ratio range	Shimano Afine Di2 8S, hub integrated, electronic with Auto downshift
SHIFTER	Shimano Rapidfire 10S	Nuvinci twist shifter	Electronic, Auto downshift
CRANKSET	Alloy cranks / 17T motor cog (=42)		
BRAKES	Shimano M355 Hydraulic disc brakes, 180/160 diameter		
HUBS	Shimano - 32 holes - Sealed joints - Centerlock	Rear: Nuvinci, Front: Shimano - 32 holes - Sealed joints - Centerlock	Rear: Shimano Alfine 8S - Front: Shimano - 32 holes - Sealed joints - Centerlock
RIMS	Alex EN24 26" - Double wall alloy - Reinforcement eyelets - 32 holes		
TIRES	Schwalbe Fat Frank 26 x 2.35 - High air volume for added comfort - Anti-puncture protection		
SADDLE	Selle Royal Hertz Gel ergonomic - Special e-bike model	Selle Royal Hertz Gel ergonomic - Special e-bike model	Leather Brooks B17
SEATPOST	Alloy suspension - 27.2 x 350 - 31.6 post shim converter		
HANDLEBAR	Exclusive Moustache alloy raised handlebar		
LIGHTS	Low-consumption LED - Front: Spanninga integrated 10 lux / Rear: Pixéo - Powered by the main battery		
LOCK	Axa Solid plus integrated		
KICKSTAND	Alloy - Easy length adjustment - Mounted on chainstay for added stability		
MUDGUARDS	Moustache alloy tubular - Super stable		
RACK	Alloy - Specific semi-integrated Rack -QL3 mount, Ortlieb bag compatible		
PEDALS	VP - Reinforced resin with non-skid rubber	VP - Alloy and reinforced resin with non-skid rubber	VP - Alloy and reinforced resin with non-skid rubber
GUARANTEE	5 years frame and fork - 2 years motor, battery (or 500 cycles) and accessories		
SIZE	One size (Size 46, suitable for approximately 1.57m to 1.90m)		
COLOR	Black, Titanium, White, Yellow, Red, Blue		
OPTION	BOSCH Li ION PowerPack 400 Active - 36v 11,6Ah - 400Wh	-	-
WEIGHT	23,9 kg	25,9 kg	24,9 kg



# FRIDAY 26-27

## sporty urban /

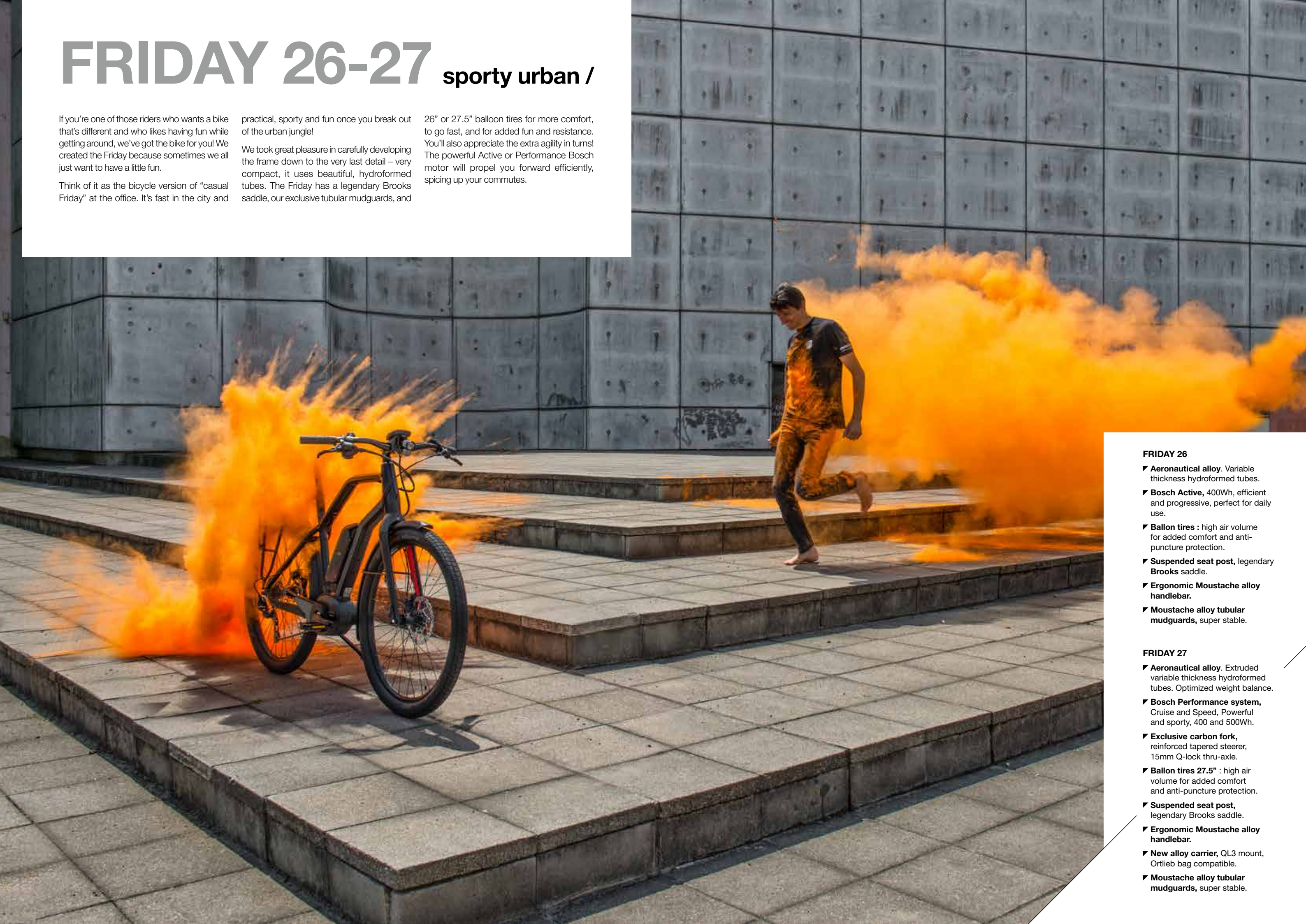
If you're one of those riders who wants a bike that's different and who likes having fun while getting around, we've got the bike for you! We created the Friday because sometimes we all just want to have a little fun.

Think of it as the bicycle version of "casual Friday" at the office. It's fast in the city and

practical, sporty and fun once you break out of the urban jungle!

We took great pleasure in carefully developing the frame down to the very last detail – very compact, it uses beautiful, hydroformed tubes. The Friday has a legendary Brooks saddle, our exclusive tubular mudguards, and

26" or 27.5" balloon tires for more comfort, to go fast, and for added fun and resistance. You'll also appreciate the extra agility in turns! The powerful Active or Performance Bosch motor will propel you forward efficiently, spicing up your commutes.



### FRIDAY 26

- ✔ **Aeronautical alloy.** Variable thickness hydroformed tubes.
- ✔ **Bosch Active, 400Wh,** efficient and progressive, perfect for daily use.
- ✔ **Ballon tires :** high air volume for added comfort and anti-puncture protection.
- ✔ **Suspended seat post,** legendary Brooks saddle.
- ✔ **Ergonomic Moustache alloy handlebar.**
- ✔ **Moustache alloy tubular mudguards,** super stable.

### FRIDAY 27

- ✔ **Aeronautical alloy.** Extruded variable thickness hydroformed tubes. Optimized weight balance.
- ✔ **Bosch Performance system,** Cruise and Speed, Powerful and sporty, 400 and 500Wh.
- ✔ **Exclusive carbon fork,** reinforced tapered steerer, 15mm Q-lock thru-axle.
- ✔ **Ballon tires 27.5" :** high air volume for added comfort and anti-puncture protection.
- ✔ **Suspended seat post,** legendary Brooks saddle.
- ✔ **Ergonomic Moustache alloy handlebar.**
- ✔ **New alloy carrier, QL3 mount,** Ortlieb bag compatible.
- ✔ **Moustache alloy tubular mudguards,** super stable.





# friday 26 black 3



**frame** \_\_\_\_\_  
Aeronautical alloy. Variable thickness hydroformed tubes.

**fork** \_\_\_\_\_  
Rigid fork. Aeronautical alloy.

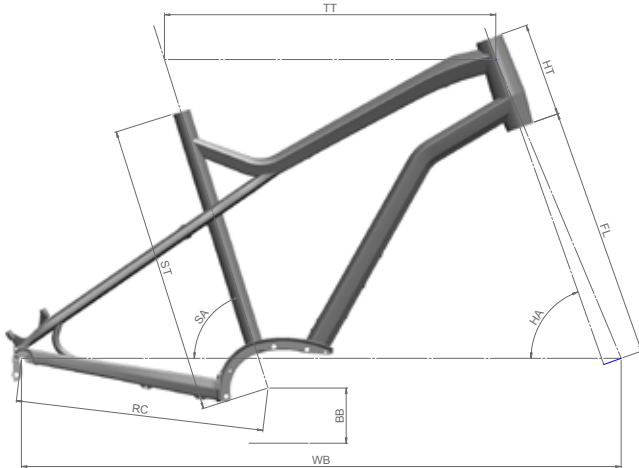
**system** \_\_\_\_\_  
Bosch Active, 400Wh battery.

**drivetrain** \_\_\_\_\_  
Shimano Deore 10 speed 17x11/36, more capacity, more range.

**weight** 21,4 kg



	friday 26 Black 3
FRAME	Aeronautical alloy - Variable thickness hydroformed tubes - Black
FORK	Rigid fork - Aeronautical alloy
MOTOR	BOSCH Active Cruise 250W - 35/48 Nm - Assistance from 40 to 225 % - 25 km/h - 1000 measurements/second - Compact
BATTERY PACK	BOSCH Li ION PowerPack 400 - 36v 11.6Ah - 400Wh - Full charge in 3.5 hours - 2.4 kg - 60 % minimum residual capacity after 30,000 km
RANGE	80 to 180 km at 20 km/h on a flat road (for a 70kg rider) - 50 to 120 km with varied use, depending on mode chosen, wind, gradient, etc.
DISPLAY	BOSCH Intuvia central with separate control unit - 5 modes (Eco, Tour, Sport, Turbo, Off) - Walk assist - Information available offline - USB port to recharge MP3 player, mobile phone, etc.
DRIVETRAIN	Shimano Deore 10 speed 17x11/36, more capacity, more range
SHIFTER	Shimano Rapidfire 10S
CRANKSET	Alloy cranks / 17T motor cog (=42)
BRAKES	Shimano M355 Hydraulic disc brakes, 180/160 diameter
HUBS	Shimano - 32 holes - Sealed joints - Centerlock
RIMS	Alex EN24 26" - Double wall alloy - Reinforcement eyelets - 32 holes
TIRES	Schwalbe Fat Frank 26 x 2.35 - High air volume for added comfort - Anti-puncture protection
SADDLE	Leather Brooks B17
SEATPOST	Alloy suspension - 27.2 x 350
HANDLEBAR	Moustache ergonomic - Alloy
LIGHTS	Low-consumption LED - High power - Front: Axa 30 lux / Rear: Pixéo - Powered by the main battery
LOCK	-
KICKSTAND	Alloy - Easy length adjustment - Mounted on chainstay for added stability
MUDGUARDS	Moustache alloy tubular - Super stable
RACK	As an option
PEDALS	Alloy, wide platform
GUARANTEE	5 years frame and fork - 2 years motor, battery (or 500 cycles) and accessories
SIZE	S/41 (1.55 to 1.70 m) - M/47 (1.68 to 1.83 m) - L/53 (1.81 to 1.95 m) approximately
COLOR	Black
OPTION	Carrier Alloy - QL3 mount, Ortlieb bag compatible
WEIGHT	21,5 kg



Made using an aeronautical quality alloy from the 6061 series, the tubes are hydroformed. This is possible thanks to a special technology that injects high-pressure water into the frame tubes so that they take the shape of the molds.

This procedure allows for a greater control of the form and thickness of the tubes, resulting in superior quality and optimal performance.

The most amazing tube is without a doubt the top tube, made using a single piece. Unlike classic frames, the top tube is attached directly to the seatstays, which support the rear wheel. This creates a rear triangle that is more compact and has more lateral stiffness, while still absorbing vibrations from the rear wheel through the upper tube (instead of sending them towards the saddle).

The bent down tube optimizes the position of the battery and the center of gravity. The concave and convex section also improves vertical flex and comfort.

You'll also benefit from optimized power transmission from the motor thanks to its interface!

User (estimated fitting size)	1,55 - 1,70 m	1,68 - 1,83 m	1,81 - 1,95 m
Size (mm) - ST	410 (S)	470 (M)	530 (L)
Top tube (horizontal measure in mm) - TT	560	580	600
Chainstay (mm) - RC	442	442	442
Head Tube (mm) - HT	130	150	170
Wheel base (mm) - WB	1052	1068	1088
Fork length - FL	465	465	465
Bottom bracket (mm) - BB	280	280	280
Seat tube angle (°) - SA	72,5	72,5	72,5
Head angle (°) - HA	70,5	71	71
Seatpost mini	58	63	69
Seatpost maxi	72	77	83





## friday 27 black 5

### frame

Aeronautical alloy. Extruded variable thickness hydroformed tubes. Optimized weight balance.

### fork

Special carbon. Reinforced tapered steerer. 15mm Q-lock thru-axle.

### system

Bosch Performance, 400Wh battery.

### drivetrain

Shimano Deore 10 speed 17x11/36, more capacity, more range.

**weight** 22,1 kg



## friday 27 black 7

### frame

Aeronautical alloy. Extruded variable thickness hydroformed tubes. Optimized weight balance.

### fork

Special carbon. Reinforced tapered steerer. 15mm Q-lock thru-axle.

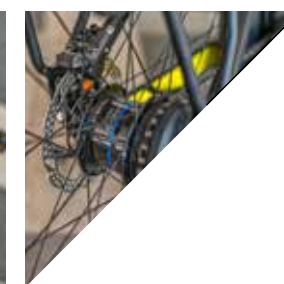
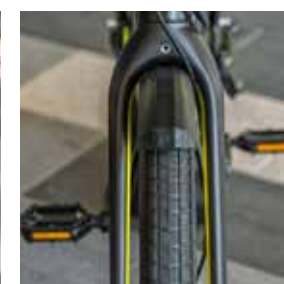
### system

Bosch Performance, 400Wh battery.

### drivetrain

Shimano Afine Di2 11S, hub integrated, electronic with Auto downshift.

**weight** 23,1 kg





SPEED  
45

L1e type  
moped  
approved.

friday 27 speed



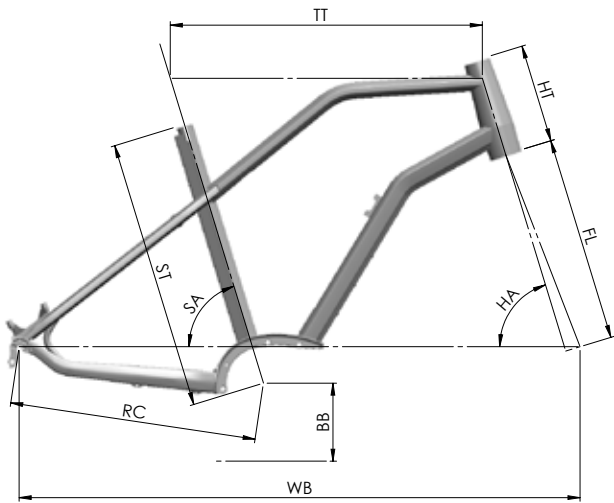
- frame**

Aeronautical alloy. Extruded variable thickness hydroformed tubes. Optimized weight balance.
- fork**

Special carbon. Reinforced tapered steerer. 15mm Q-lock thru-axle.
- system**

Bosch Performance Speed, 500Wh battery.
- drivetrain**

Shimano New XT 11 speed 18x11/40, super wide capacity, more range.
- weight** 22,4 kg



The exclusive Friday 27 combines radical and functional design by using multicavity extruded and hydroformed tubes. The bent down tube once again optimizes the center of gravity, and, together with the top tube, increases vertical comfort.

The special fork is in carbon, and has been reinforced in order to resist the specific constraints of the 45 km/h

version. This model also has a Qlock quick release in 15mm for maximum safety and extreme precision.  
Friday 27 is an ultra dynamic and fun bike for sporty urban use!

User (estimated fitting size)	1,50 - 1,65 m	1,63 - 1,75 m	1,73 - 1,85 m	1,83 - 1,95 m
Size (mm) - ST	440 (S)	480 (M)	520 (L)	560 (L)
Top tube (horizontal measure in mm) - TT	560	580	600	620
Chainstay (mm) - RC	475	475	475	475
Head Tube (mm) - HT	140	165	190	215
Wheel base (mm) - WB	1076	1081	1096	1100
Fork length - FL	425	425	425	425
Bottom bracket (mm) - BB	296	296	296	296
Seat tube angle (°) - SA	72,6	71,6	71,6	70,6
Head angle (°) - HA	70,6	71,1	71,6	72,6

	friday 27 Black 5	friday 27 Black 7	friday 27 Speed
FRAME	Aeronautical alloy - Extruded variable thickness hydroformed tubes - Optimized weight balance		
FORK	Special carbon - Reinforced tapered steerer - 15mm Q-lock thru-axle		
MOTOR	BOSCH Performance Cruise 250W - 40/60 Nm - Assistance from 50 to 275 % - 25 km/h - 1000 measurements/second - Sporty - Compact	BOSCH Performance Cruise 250W - 40/60 Nm - Assistance from 50 to 275 % - 25 km/h - 1000 measurements/second - Sporty - Compact	BOSCH Performance Speed 350W - 40/60 Nm - Assistance from 50 to 275 % - 45 km/h
BATTERY PACK	BOSCH Li ION PowerPack 400 Performance - 36v 11.6Ah - 400Wh - Full charge in 3.5 hours - 2.4 kg - 60 % minimum residual capacity after 30,000 km	BOSCH Li ION PowerPack 400 Performance - 36v 11.6Ah - 400Wh - Full charge in 3.5 hours - 2.4 kg - 60 % minimum residual capacity after 30,000 km	BOSCH Li ION PowerPack 500 Performance - 36v 13.4Ah - 500Wh - Full charge in 4.5 hours, 50% in 2 hours - 2,5 kg - 60 % minimum residual capacity after 30,000 km
RANGE	60 to 160 km at 20 km/h on a flat road (for a 70kg rider) - 400 to 100 km with varied use, depending on mode chosen, wind, gradient, etc.	60 to 160 km at 20 km/h on a flat road (for a 70kg rider) - 400 to 100 km with varied use, depending on mode chosen, wind, gradient, etc.	50 to 140 km at 20 km/h on a flat road (for a 70kg rider) - 40 to 80 km with varied use, depending on mode chosen, wind, gradient, etc.
DISPLAY	BOSCH Intuvia central with separate control unit - 5 modes (Eco, Tour, Sport, Turbo, Off) - Walk assist - Information available offline - USB port to recharge MP3 player, mobile phone, etc.		
DRIVETRAIN	Shimano Deore 10 speed 17x11/36, more capacity, more range	Shimano Afine Di2 11S, hub integrated, electronic with Auto downshift	Shimano New XT 11 speed 18x11/40, super wide capacity, more range
SHIFTER	Shimano Rapidfire 10S	Electronic, Auto downshift	Shimano New XT 11S
CRANKSET	Alloy cranks / 17T motor cog (=42)	Alloy cranks / 17T motor cog (=42)	Alloy cranks / 18T motor cog (=45)
BRAKES	Shimano M395 hydraulic disc brakes, 180/160 diameter	Shimano M395 hydraulic disc brakes, 180/160 diameter	Magura MT4 hydraulic disc brakes 180/180 - Approved for 45 km/h
HUBS	Shimano 32H. Front 15mm axle	Shimano - Rear : Afine Di2 11S, electronic - Front : 15 mm axle	Front 15 axle - Alloy with industrial bearings, 6 holes - Rear Shimano FHM525, 6 holes
RIMS	Alex MD21 27.5" - Double wall alloy - Reinforcement eyelets - 32 holes		
TIRES	Schwalbe SuperMoto-X 27.5 x 2.35 - High air volume for added comfort - Anti-puncture protection		
SADDLE	Leather Brooks B17		
SEATPOST	Alloy suspension - 27.2 x 350		
HANDLEBAR	Moustache ergonomic - DB Alloy 660mm - 60/80/80/100 mm stem		
LIGHTS	Low-consumption LED - High power - Front: Axa 30 lux / Rear: Pixéo - Powered by the main battery		
LOCK	Axa Solid plus integrated		
KICKSTAND	Alloy - Easy length adjustment - Mounted on chainstay for added stability	Alloy - Easy length adjustment - Mounted on chainstay for added stability	Alloy - Retractable automatically
MUDGUARDS	Moustache alloy tubular - Super stable		
RACK	Alloy - QL3 mount, Ortlieb bag compatible		
PEDALS	Alloy, wide platform		
GUARANTEE	5 years frame and fork - 2 years motor, battery (or 500 cycles) and accessories		
SIZE	S/44 (1,55 to 1,65 m) - M/48 (1,63 to 1,75 m) - L/52 (1,73 to 1,85 m) - XL/56 (1,83 to 1,95 m) approximately		
COLOR	Black with Red sticker. Yellow, Blue, Grey, Green, Orange as accessories	Black with Yellow sticker. Red, Blue, Grey, Green, Orange as accessories	Anthracite
WEIGHT	22,1 kg	23,1 kg	22,4 kg



# SAMEDI 27 / 28

## versatile trekking /

What do you think of a bike made for taking full advantage of weekends, and why not the other days of the week, too? The Samedi 28 is the bike for old-school rides, family rides, leisure rides, or rides that get your heart pumping; to look good while you're riding on city streets or country lanes; slow rides or riding as fast as you can; short rides or riding as long as you can!

The high-end frame with hydroformed alloy tubes is available in two versions, Mixed

or Open step-through frame. With a high-rise handlebar and a shorter frame, it was designed for those looking for more comfort and ease while riding.

It also comes with our innovative tubular mudguards that are both stiff and lightweight, a semi-integrated bike rack, and our famous moustache handlebar. We hope you'll find just what you're looking for among the different Samedi models: 9, 10 or 11 speed, Nuvinci,

Bosch Active, Performance and Performance 45 systems.

This year we have even developed a new model: Samedi 27. Ultra versatile, it pushes its limits to be as at ease on the road and on trails not necessarily well surfaced. Thanks to its mixed 27.5 x 2.2 tires, very mobile but very comfortable and with grip in any terrain.

### SAMEDI 27 / 28

- ▀ **Aeronautical alloy**, variable thickness hydroformed tubes, Polished welds.
- ▀ **Bosch Active or Performance system, Cruise or Speed**, efficient and sporty, 400 and 500Wh.
- ▀ **Balanced riding position**
- ▀ **Suspended fork**, suspended seat post from Silver model, Selle Royal.
- ▀ **Ergonomic Moustache alloy handlebar**.
- ▀ **New alloy carrier**, QL3 mount, Ortlieb bag compatible.
- ▀ **Moustache alloy tubular mudguards**, super stable.

### SAMEDI 27 / 28 OPEN

- ▀ **Step-through frame**.
- ▀ **Raised riding position**.





## samedi 28 black



**frame**  
Aeronautical alloy. Variable thickness hydroformed tubes. Polished welds.

**fork**  
Suntour NEX suspension fork. 63 mm travel.

**system**  
Bosch Active, 400Wh battery.

**drivetrain**  
Shimano Alivio 9 speed 17x11/34, more capacity, more range.

**weight** 21,9 kg



## samedi 28 black Open

**frame**  
Step-through frame.

**weight** 22,5 kg

## samedi 28 silver

**frame**  
Aeronautical alloy. Variable thickness hydroformed tubes. Polished welds.

**fork**  
Suntour NCX suspension fork with hydraulic lock-out. Magnesium casting.

**system**  
Bosch Performance, 400Wh battery.

**drivetrain**  
Shimano Deore 10 speed 17x11/36, more capacity, more range.

**weight** 22,5 kg

## samedi 28 silver Open

**frame**  
Step-through frame.

**weight** 23,1 kg







## samedi 28 titanium

### frame

Aeronautical alloy. Variable thickness hydroformed tubes. Polished welds.

### fork

Suntour NCX suspension fork with hydraulic lock-out. Magnesium casting.

### system

Bosch Active, 400Wh battery.

### drivetrain

Nuvinci continuously variable rear hub. 360% ratio range.

**weight** 24,2 kg



## samedi 28 titanium Open

### frame

Step-through frame.

**weight** 24,4 kg



## samedi 28 platinum

### frame

Aeronautical alloy. Variable thickness hydroformed tubes. Polished welds.

### fork

Suntour NCX suspension fork with hydraulic lock-out. Magnesium casting.

### system

Bosch Performance, 500Wh battery, Nyon display with GPS.

### drivetrain

Shimano New XT 11 speed 17x11/40, super wide capacity, more range.

**weight** 22,8 kg



## samedi 28 speed



SPEED  
**45**

L1e type  
moped  
approved.

### frame

Aeronautical alloy. Variable thickness hydroformed tubes. Polished welds.

### fork

Special 45km/h e-bike Suntour MT45 reinforced suspension fork.

### system

Bosch Performance Speed, 500Wh battery.

### drivetrain

Shimano New XT 11 speed 18x11/40, super wide capacity, more range.

**weight** 23,8 kg



## samedi 27 Xroad

### frame

Aeronautical alloy. Variable thickness hydroformed tubes. Polished welds.

### fork

Suntour NCX suspension fork with hydraulic lock-out. Magnesium casting.

### system

Bosch Active, 400Wh battery, 500Wh as an option.

### drivetrain

Sram GX 10 speed 14x11/42, super wide capacity, more range.

**weight** 22,9 kg

Ultra versatile mixed-use road/occasional off-road bike. Also available in Samedi 27 Xroad Open, low step-over height frame (not shown).

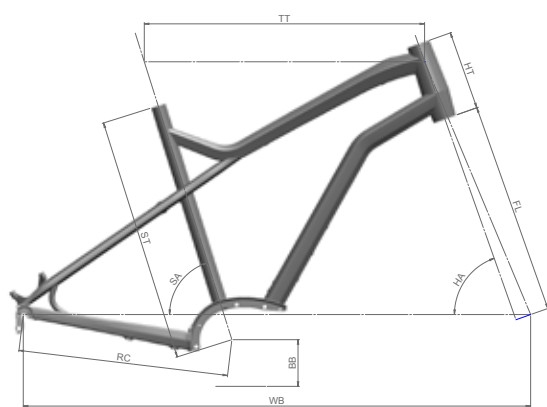






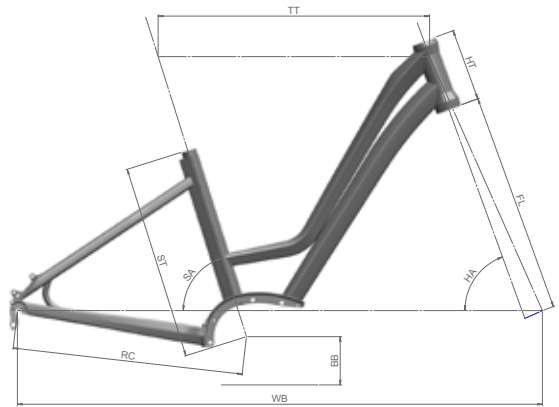
Made using an aeronautical quality alloy from the 6061 series, the tubes are hydroformed. This is possible thanks to a special technology that injects high-pressure water into the frame tubes so that they take the shape of the molds. This procedure allows for a greater control of the form and thickness of the tubes, resulting in superior quality and optimal performance. The most amazing tube is without a doubt the top tube, made using a single piece. Unlike classic frames, the top tube is attached directly to the seatstays, which support the

rear wheel. This creates a rear triangle that is more compact and has more lateral stiffness, while still absorbing vibrations from the rear wheel through the upper tube (instead of sending them towards the saddle). The bent down tube optimizes the position of the battery and the center of gravity. The concave and convex section also improves vertical flex and comfort. You'll also benefit from optimized power transmission from the motor thanks to its interface!



### samedi 28

User (estimated fitting size)	1,55 - 1,70 m	1,68 - 1,83 m	1,81 - 1,95 m
Size (mm) - ST	410 (S)	470 (M)	530 (L)
Top tube (horizontal measure in mm) - TT	560	580	600
Chainstay (mm) - RC	442	442	442
Head Tube (mm) - HT	130	150	170
Wheel base (mm) - WB	1060	1075	1095
Fork length - FL	470	470	470
Bottom bracket (mm) - BB	295	295	295
Seat tube angle (°) - SA	72,5	72,5	72,5
Head angle (°) - HA	70,5	71	71



### samedi 28 Open

User (estimated fitting size)	1,55 - 1,70 m	1,68 - 1,83 m
Size (mm) - ST	410 (S)	480 (M)
Top tube (horizontal measure in mm) - TT	560	590
Chainstay (mm) - RC	481	481
Head Tube (mm) - HT	150	170
Wheel base (mm) - WB	1093	1123
Fork length - FL	460	460
Bottom bracket (mm) - BB	295	295
Seat tube angle (°) - SA	72,5	72,5
Head angle (°) - HA	70	70,5



	samedi 28 Black	samedi 28 Silver	samedi 28 Titanium
FRAME	Aeronautical alloy - Variable thickness hydroformed tubes - Polished welds		
FORK	Suntour NEX suspension fork - 63 mm travel	Suntour NCX suspension fork with hydraulic lock-out - Magnesium casting	Suntour NCX suspension fork with hydraulic lock-out - Magnesium casting
MOTOR	BOSCH Active Cruise 250W - 35/48 Nm - Assistance from 40 to 225 % - 25 km/h - 1000 measurements/second - Compact	BOSCH Performance Cruise 250W - 40/60 Nm - Assistance from 50 to 275 % - 25 km/h - 1000 measurements/second - Sporty - Compact	BOSCH Active Cruise 250W - 35/48 Nm - Assistance from 40 to 225 % - 25 km/h - 1000 measurements/second - Compact
BATTERY PACK	BOSCH Li ION PowerPack 400 - 36v 11.6Ah - 400Wh - Full charge in 3.5 hours - 2.4 kg - 60 % minimum residual capacity after 30,000 km	BOSCH Li ION PowerPack 400 Performance - 36v 11.6Ah - 400Wh - Full charge in 3.5 hours - 2.4 kg - 60 % minimum residual capacity after 30,000 km	BOSCH Li ION PowerPack 400 - 36v 11.6Ah - 400Wh - Full charge in 3.5 hours - 2.4 kg - 60 % minimum residual capacity after 30,000 km
RANGE	80 to 180 km at 20 km/h on a flat road (for a 70kg rider) - 50 to 120 km with varied use, depending on mode chosen, wind, gradient, etc.	60 to 160 km at 20 km/h on a flat road (for a 70kg rider) - 40 to 100 km with varied use, depending on mode chosen, wind, gradient, etc.	60 to 160 km at 20 km/h on a flat road (for a 70kg rider) - 40 to 100 km with varied use, depending on mode chosen, wind, gradient, etc.
DISPLAY	BOSCH Intuvia central with separate control unit - 5 modes (Eco, Tour, Sport, Turbo, Off) - Walk assist - Information available offline - USB port to recharge MP3 player, mobile phone, etc.		
DRIVETRAIN	Shimano Alivio 9 speed 17x11/34, more capacity, more range	Shimano Deore 10 speed 17x11/36, more capacity, more range	Nuvinci continuously variable rear hub - 360% ratio range
SHIFTER	Shimano Rapidfire 9S	Shimano Rapidfire 10S	Nuvinci twist shifter
CRANKSET	Alloy cranks / 17T motor cog (=42)		
BRAKES	Shimano M355 Hydraulic disc brakes, 160/160 diameter	Shimano M395 hydraulic disc brakes, 180/160 diameter	Shimano M395 hydraulic disc brakes, 180/160 diameter
HUBS	Shimano - 32 holes - Sealed joints - Centerlock	Shimano - 32 holes - Sealed joints - Centerlock	Rear: Nuvinci, Front: Shimano - 32 holes - Sealed joints - Centerlock
RIMS	Alex EN24 28" - Double wall alloy - Reinforcement eyelets - 32 holes		
TIRES	Schwalbe Citizen 700 x 37 - Reflective side wall - Anti-puncture protection	Schwalbe Citizen 700 x 37 - Reflective side wall - Anti-puncture protection	Schwalbe Marathon Supreme 700 x 37 - Reflective side wall - Anti-puncture protection
SADDLE	Selle Royal Viper ergonomic	Selle Royal Viper Gel ergonomic	Selle Royal Viper Gel ergonomic
SEATPOST	Alloy 27.2 x 350	Alloy suspension - 27.2 x 350	Suntour new NCX - Super comfortable alloy suspension parallelogram - 27.2 x 350
HANDLEBAR	Moustache round, adjustable - Alloy	Moustache ergonomic - Alloy	Moustache ergonomic - Alloy
LIGHTS	Low-consumption LED - High power - Front: Axa 30 lux / Rear: Pixéo - Powered by the main battery		
LOCK	-	Axa Solid plus integrated	Axa Solid plus integrated
KICKSTAND	Alloy - Easy length adjustment - Mounted on chainstay for added stability		
MUDGUARDS	Moustache alloy tubular - Super stable		
RACK	Alloy - QL3 mount, Ortlieb bag compatible		
PEDALS	VP - Reinforced resin with non-skid rubber	VP - Alloy and reinforced resin with non-skid rubber	VP - Alloy and reinforced resin with non-skid rubber
GUARANTEE	5 years frame - 2 years fork, motor, battery (or 500 cycles) and accessories		
SIZE	S/41 (1.55 to 1.70 m) - M/47 (1.68 to 1.83 m) - L/53 (1.81 to 1.95 m) approximately		
COLOR	Black	Silver	Titanium
OPTION	-		
WEIGHT	21,9 kg	22,5 kg	24,2 kg

	samedi 28 Black Open	samedi 28 Silver Open	samedi 28 Titanium Open
FRAME	Aeronautical alloy - Variable thickness hydroformed tubes - Double cavity seat tube - Step-through frame - Polished welds		
SADDLE	Selle Royal Wave Gel ergonomic	Selle Royal Wave Gel ergonomic	Selle Royal Wave Gel ergonomic
SEATPOST	Alloy 27.2 x 350	Alloy suspension - 27.2 x 350	Alloy suspension - 27.2 x 350
HANDLEBAR	Moustache round, adjustable - Alloy	Moustache ergonomic - Alloy	Moustache ergonomic - Alloy
SIZE	S/41 (1,55 à 1,70 m) - L/48 (1,68 à 1,85 m)		
WEIGHT	22,5 kg	23,1 kg	24,4 kg

	samedi 28 Platinum	samedi 28 Speed	samedi 27 Xroad
FRAME	Aeronautical alloy - Variable thickness hydroformed tubes - Polished welds		
FORK	Suntour NCX suspension fork with hydraulic lock-out - Magnesium casting	Special 45km/h e-bike Suntour MT45 reinforced suspension fork	Suntour NCX suspension fork with hydraulic lock-out - Magnesium casting
MOTOR	BOSCH Active Cruise 250W - 35/48 Nm - Assistance from 40 to 225 % - 25 km/h - 1000 measurements/second - Compact	BOSCH Performance Speed 350W - 40/60 Nm - Assistance from 50 to 275 % - 45 km/h	BOSCH Active Cruise 250W - 35/48 Nm - Assistance from 40 to 225 % - 25 km/h - 1000 measurements/second - Compact
BATTERY PACK	BOSCH Li ION PowerPack 500 Performance - 36v 13.4Ah - 500Wh - Full charge in 4.5 hours, 50% in 2 hours - 2,5 kg - 60 % minimum residual capacity after 30,000 km	BOSCH Li ION PowerPack 500 Performance - 36v 13.4Ah - 500Wh - Full charge in 4.5 hours, 50% in 2 hours - 2,5 kg - 60 % minimum residual capacity after 30,000 km	BOSCH Li ION PowerPack 400 - 36v 11.6Ah - 400Wh - Full charge in 3.5 hours - 2.4 kg - 60 % minimum residual capacity after 30,000 km
RANGE	80 to 180 km at 20 km/h on a flat road (for a 70kg rider) - 50 to 120 km with varied use, depending on mode chosen, wind, gradient, etc.	50 to 140 km at 20 km/h on a flat road (for a 70kg rider) - 40 to 80 km with varied use, depending on mode chosen, wind, gradient, etc.	80 to 180 km at 20 km/h on a flat road (for a 70kg rider) - 50 to 120 km with varied use, depending on mode chosen, wind, gradient, etc.
DISPLAY	BOSCH Nyon central with separate control unit. 5 modes (Eco, Tour, Sport, Turbo, Off) - « Walk assist ». GPS, connectivity	BOSCH Intuvia central with separate control unit - 5 modes (Eco, Tour, Sport, Turbo, Off) - Walk assist - Information available offline - USB port to recharge MP3 player, mobile phone, etc.	BOSCH Intuvia central with separate control unit - 5 modes (Eco, Tour, Sport, Turbo, Off) - Walk assist - Information available offline - USB port to recharge MP3 player, mobile phone, etc.
DRIVETRAIN	Shimano New XT 11 speed 17x11/40, super wide capacity, more range	Shimano New XT 11 speed 18x11/40, super wide capacity, more range	Sram GX 10 speed 14x11/42, super wide capacity, more range
SHIFTER	Shimano New XT 11S	Shimano New XT 11S	Sram X5 10S
CRANKSET	Alloy cranks / 17T motor cog (=42)	Alloy cranks / 18T motor cog (=45)	Alloy cranks / 14T motor cog (=35)
BRAKES	Shimano M506 hydraulic disc brakes, 180/160 diameter	Magura MT4 hydraulic disc brakes 180/180 - Approved for 45 km/h	Shimano M395 hydraulic disc brakes, 180/160 diameter
HUBS	Shimano - 32 holes - Sealed joints - Centerlock	Shimano - 32 holes - Sealed joints - Centerlock	Shimano - 32 holes - Sealed joints - Centerlock
RIMS	Alex EN24 28" - Double wall alloy - Reinforcement eyelets - 32 holes	Alex EN24 28" - Double wall alloy - Reinforcement eyelets - 32 holes	Alex MD21 27.5" - Double wall alloy - Reinforcement eyelets - 32 holes
TIRES	Schwalbe Marathon Supreme 700 x 37 - Reflective side wall - Anti-puncture protection	Schwalbe Durano E 700 x 37 - Reflective side wall - Anti-puncture protection - Approved for 45 km/h	Continental Race King 27.5x2.2
SADDLE	Selle Royal Viper Gel ergonomic	Selle Royal Viper Gel ergonomic	Selle Royal Wave Gel ergonomic
SEATPOST	Suntour new NCX - Super comfortable alloy suspension parallelogram - 27.2 x 350	Suntour new NCX - Super comfortable alloy suspension parallelogram - 27.2 x 350	Alloy suspension - 27.2 x 350
HANDLEBAR	Moustache ergonomic - Alloy		
LIGHTS	Low-consumption LED - High power - Front: Axa 30 lux / Rear: Pixéo - Powered by the main battery		
LOCK	Axa Solid plus integrated	Axa Solid plus integrated	-
KICKSTAND	Alloy - Easy length adjustment - Mounted on chainstay for added stability	Alloy - Retractable automatically	Alloy - Easy length adjustment - Mounted on chainstay for added stability
MUDGUARDS	Moustache alloy tubular - Super stable		
RACK	Alloy - QL3 mount, Ortlieb bag compatible		
PEDALS	VP - Alloy and reinforced resin with non-skid rubber	VP - Alloy and reinforced resin with non-skid rubber	Alloy, wide platform
GUARANTEE	5 years frame - 2 years fork, motor, battery (or 500 cycles) and accessories		
SIZE	S/41 (1.55 to 1.70 m) - M/47 (1.68 to 1.83 m) - L/53 (1.81 to 1.95 m) approximately		
COLOR	Platinum	Black	Anthracite
WEIGHT	-	-	Battery BOSCH Li ION PowerPack 500 - 36v 13.4Ah - 500Wh
POIDS	22,8 kg	23,8 kg	22,9 kg

	samedi 27 Xroad Open
CADRE	Aeronautical alloy - Variable thickness hydroformed tubes - Double cavity seat tube - Step-through frame - Polished welds
SELLE	Selle Royal Wave Gel ergonomic
TIGE DE SELLE	Alloy suspension - 27.2 x 350
GUIDON	Moustache ergonomic - Alloy
TAILLE	S/41 (1,55 à 1,70 m) - L/48 (1,68 à 1,85 m)
POIDS	23,4 kg



# DIMANCHE 28

## leisure or performance road /

If there's one day of the week when you're guaranteed to find cyclists on the road, it's Sunday. Fit or not, young or old, you'll find all kinds of riders enjoying the fresh morning air in their lungs all along the back roads. We made our new Dimanche 28 just for them. Lightweight, dynamic, and streamlined, it will

take your weekly rides to a whole new level. You'll enjoy every inch of concrete so much more when this bike transforms the most grueling climbs into moments of intense riding pleasure.

The Dimanche 28 is available in three versions. The first model uses the 400Wh Performance

system, while the second model uses the 45km/h Performance Speed system that will give you riding stats normally reserved for Tour de France riders!

And we also developed a mixed version, X-road, with bigger tires offering more comfort and super grip even on bad roads.



► **Aeronautical alloy frame,** extruded variable thickness hydroformed tubes, optimized weight balance.

► **Special carbon fork,** light and super precise, reinforced tapered steerer, 15mm Q-lock thru-axle.

► **Bosch Performance system, Cruise and Speed,** Powerful and sporty, 400 and 500Wh.

► **Ergonomic Moustache alloy handlebar.**

► **Superlight, ride fast !**

► **Sizes S and M lowered.**





## dimanche 28 silver

### frame

Aeronautical alloy. Extruded variable thickness hydroformed tubes. Optimized weight balance.

### fork

Special carbon. Reinforced tapered steerer. 15mm Q-lock thru-axle.

### system

Bosch Performance, 400Wh battery.

### drivetrain

Shimano Sora, 9 speed 17x11/34, more capacity, more range.

**weight** 18,5 kg



## dimanche 28 speed



SPEED  
**45**

L1e type  
moped  
approved.

### frame

Aeronautical alloy. Extruded variable thickness hydroformed tubes. Optimized weight balance.

### fork

Special carbon. Reinforced tapered steerer. 15mm Q-lock thru-axle.

### system

Bosch performance Speed, 500Wh battery.

### drivetrain

Shimano 105, 10 speed 18x11/32.

**weight** 19,5 kg





# dimanche 28 Xroad

- frame**  
Aeronautical alloy. Extruded variable thickness hydroformed tubes. Optimized weight balance.
- fork**  
Special carbon. Reinforced tapered steerer. 15mm Q-lock thru-axle.
- system**  
Bosch Performance, 400Wh battery.
- drivetrain**  
Shimano SLX 10, speed 17x11/36, more capacity, more range.
- weight** 18,9 kg

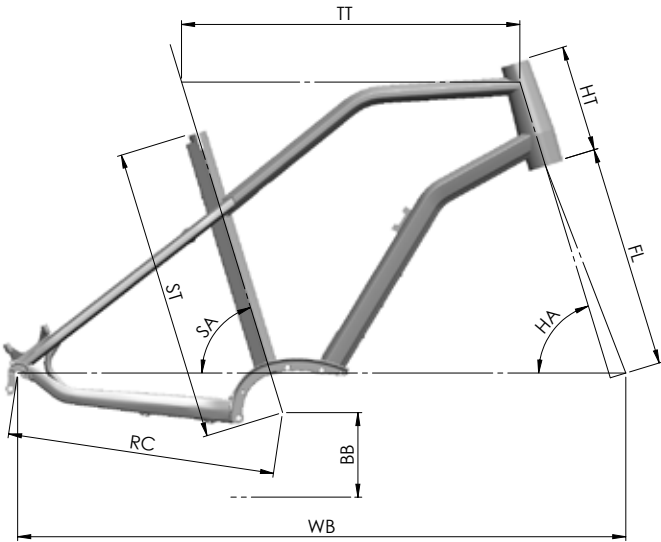


The exclusive Dimanche 28 combines radical and functional design by using multicavity extruded and hydroformed tubes. The bent down tube once again optimizes the center of gravity, and, together with the top tube, increases vertical comfort.

The special fork is in carbon, and has been reinforced in order to resist the specific constraints of the 45 km/h version.

This model also has a Qlock quick release in 15mm for maximum safety and extreme precision.

User (estimated fitting size)	1,50 - 1,65 m	1,63 - 1,75 m	1,73 - 1,85 m	1,83 - 1,95 m
Size (mm) - ST	440 (S)	480 (M)	520 (L)	560 (XL)
Top tube (horizontal measure in mm) - TT	560	580	600	620
Chainstay (mm) - RC	475	475	475	475
Head Tube (mm) - HT	140	165	190	215
Wheel base (mm) - WB	1076	1081	1096	1100
Fork length - FL	425	425	425	425
Bottom bracket (mm) - BB	291	291	291	291
Seat tube angle (°) - SA	72,6	71,6	71,6	70,6
Head angle (°) - HA	70,6	71,1	71,6	72,1



	dimanche 28 silver	dimanche 28 speed	dimanche 28 Xroad
FRAME	Aeronautical alloy - Extruded variable thickness hydroformed tubes - Optimized weight balance		
FORK	Special carbon - Reinforced tapered steerer - 15mm Q-lock thru-axle		
MOTOR	BOSCH Performance Cruise 250W - 40/60 Nm - Assistance from 50 to 275 % - 25 km/h - 1000 measurements/second - Sporty - Compact	BOSCH Performance Speed 350W - 40/60 Nm - Assistance from 50 to 275 % - 45 km/h	BOSCH Performance Cruise 250W - 40/60 Nm - Assistance from 50 to 275 % - 25 km/h - 1000 measurements/second - Sporty - Compact
BATTERY PACK	BOSCH Li ION PowerPack 400 Performance - 36v 11.6Ah - 400Wh - Full charge in 3.5 hours - 2.4 kg - 60 % minimum residual capacity after 30,000 km	BOSCH Li ION PowerPack 500 - 36v 13.4Ah - 500Wh - Charge totale en 4h30, 50% en 2h - 2,5 kg - 60 % de capacité résiduelle minimum après 30 000 km	BOSCH Li ION PowerPack 400 Performance - 36v 11.6Ah - 400Wh - Full charge in 3.5 hours - 2.4 kg - 60 % minimum residual capacity after 30,000 km
RANGE	60 to 160 km at 20 km/h on a flat road (for a 70kg rider) - 400 to 100 km with varied use, depending on mode chosen, wind, gradient, etc.	50 to 140 km at 20 km/h on a flat road (for a 70kg rider) - 40 to 80 km with varied use, depending on mode chosen, wind, gradient, etc.	60 to 160 km at 20 km/h on a flat road (for a 70kg rider) - 400 to 100 km with varied use, depending on mode chosen, wind, gradient, etc.
DISPLAY	BOSCH Intuvia central with separate control unit - 5 modes (Eco, Tour, Sport, Turbo, Off) - Walk assist - Information available offline - USB port to recharge MP3 player, mobile phone, etc.		
DRIVETRAIN	Shimano Sora, 9 speed 17x11/34, more capacity, more range	Shimano 105, 10 speed 18x11/32	Shimano SLX 10, speed 17x11/36, more capacity, more range
SHIFTER	Shimano Rapidfire 9S	Shimano Rapidfire 10S	Shimano Rapidfire 10S
CRANKSET	Alloy cranks / 17T motor cog (=42)	Alloy cranks / 18T motor cog (=45)	Alloy cranks / 17T motor cog (=42)
BRAKES	Shimano M395 hydraulic disc brakes, 180/160 diameter	Magura MT4 hydraulic disc brakes 180/180 - Approved for 45 km/h	Shimano M506 hydraulic disc brakes, 180/160 diameter
HUBS	Shimano 32H. Front 15mm axle	Front 15 axle - Alloy with industrial bearings, 6 holes - Rear Shimano FHM525, 6 holes	Shimano 32H. Front 15mm axle
RIMS	Alex XD Sport 700C - Double wall alloy - Reinforcement eyelets - 32 holes		
TIRES	Schwalbe Kojak 700 x 35	Schwalbe Durano E 700 x 37 - Reflective side wall - Anti-puncture protection - Approved for 45 km/h	Continental Race King 29x2.0
SADDLE	Velo ergonomic saddle		
SEATPOST	3D forged alloy 27.2 x 350		
HANDLEBAR	Moustache ergonomic - DB Alloy 660mm - 60/80/80/100 mm stem		
PEDALS	VP - Alloy and reinforced resin with non-skid rubber	VP - Alloy and reinforced resin with non-skid rubber	Alloy, wide platform
GUARANTEE	5 years frame and fork - 2 years motor, battery (or 500 cycles) and accessories		
SIZE	S/44 (1,55 to 1,65 m) - M/48 (1,63 to 1,75 m) - L/52 (1,73 to 1,85 m) - XL/56 (1,83 to 1,95 m) environ		
COLOR	Silver	Black	Anthracite
WEIGHT	18,5 kg	19,5 kg	18,9 kg



# SAMEDI <sup>27.5</sup><sub>27/9</sub>

## recreational MTB /

"An electric mountain bike? That's for lazy riders!" That was our initial reaction in any case. And if that's what you still believe, we strongly encourage you to pedal your way to one of our dealers or test centers now and discover the potential that these bikes have.

Thanks to the central Bosch Active or Performance motor, the bike's capacities are multiplied infinitely. You can climb up (almost) as fast as you can ride back down... and as anyone who has ever tried it knows, downhill riding is a true sport, both physically and mentally.

### SAMEDI 27/9 OFF

- Aeronautical alloy. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube
- Wheel size matching frame size : XS=24/26 - S=26/27.5 - M+L=27.5/29
- Size XS matching kids from 1,33m (circa 10 years old)
- Wide range drivetrains, with specific 14T motor cog and 10S or 11S sprockets, 11/42
- Bosch Active or Performance CX system with high torque (75Nm) ! 400Wh and 500Wh batteries





## samedi 27/9 OFF 3

### frame

Aeronautical alloy. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.

### fork

Hydraulic RockShox 30 TK29 fork with lock-out. 100 mm travel.

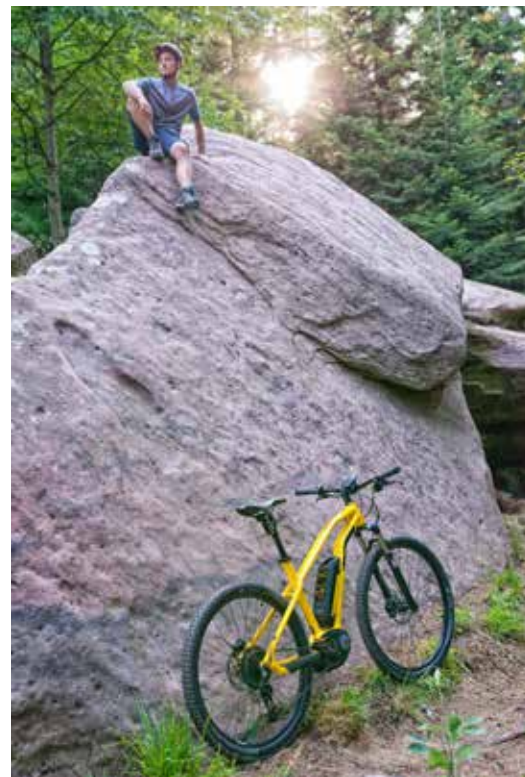
### system

Bosch Active, 400Wh battery.

### drivetrain

Sram GX 10 speed 14x11/42, super wide capacity, more range.

**weight** 21,2 kg



## samedi 27/9 OFF

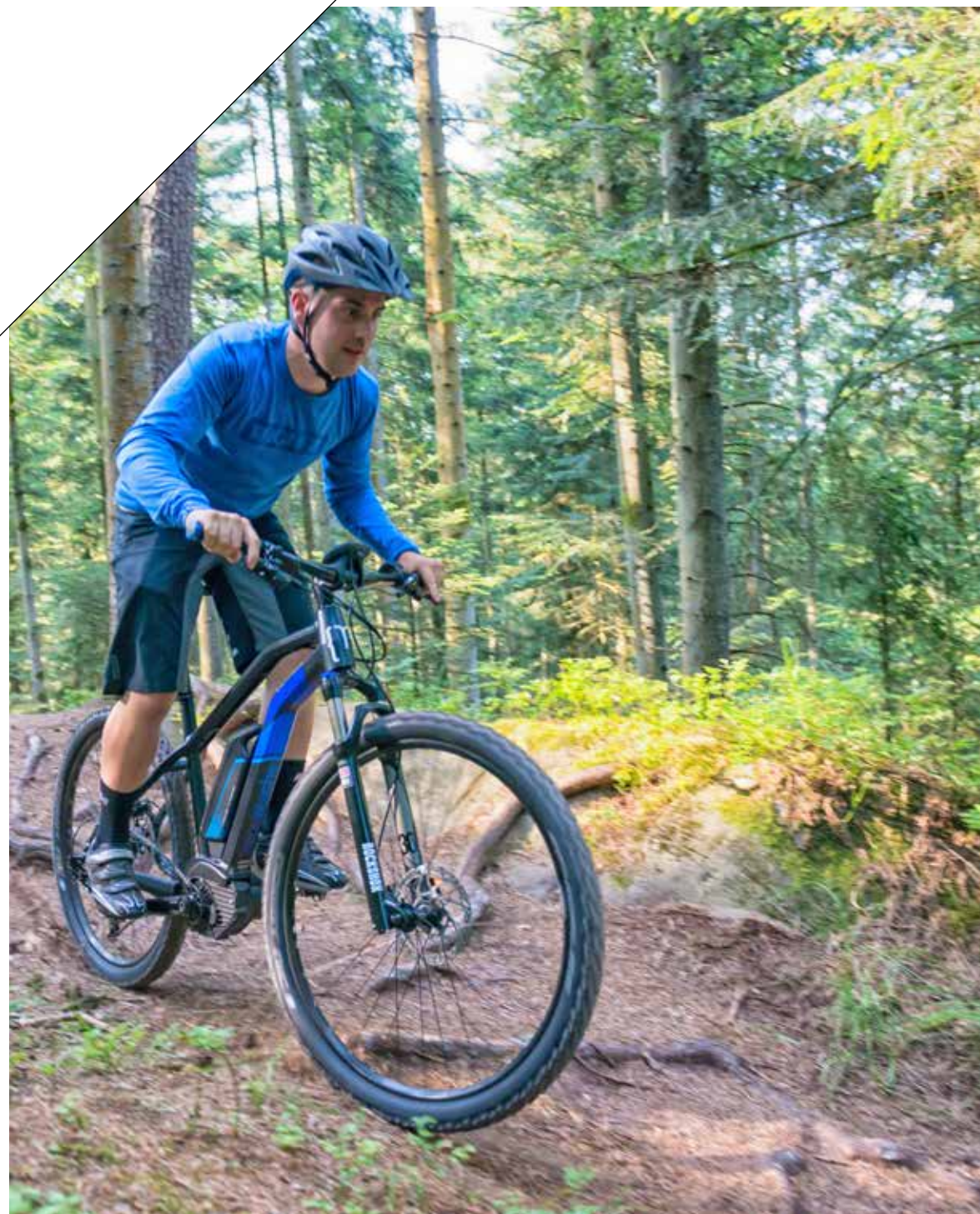
### Seatpost

Suntour new NCX. Super comfortable alloy suspension parallelogram. 27.2 x 350.

**weight** 21,3 kg



## samedi 27/9 OFF 5



### frame

Aeronautical alloy. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.

### fork

Hydraulic RockShox 30 Solo Air TK29 fork with lock-out. 100 mm travel.

### system

Bosch Performance CX, 500Wh battery.

### drivetrain

Sram GX 10 speed 14x11/42, super wide capacity, more range.

**weight** 21,0 kg







# samedi 27/9 OFF 7

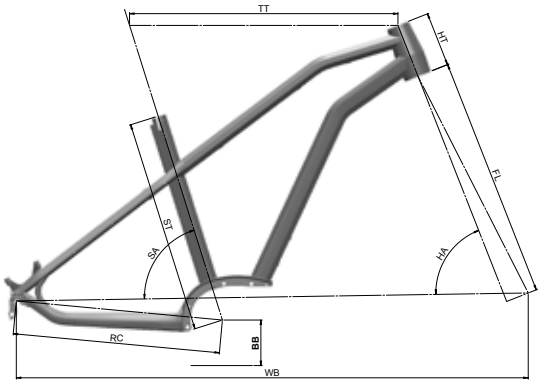
**frame**  
Aeronautical alloy. Extruded variable thickness hydroformed tubes.  
Optimized weight balance. Tapered head tube.

**fork**  
Fox Float 32 Evolution CTD 120 mm,  
Lock out. 1.5T. 15mm.

**system**  
Bosch Performance CX, 500Wh  
battery.

**drivetrain**  
Shimano New XT 11 speed  
14x11/42, super wide capacity,  
more range.

**weight** 19,9 kg



Made using an aeronautical quality alloy from the 6061 series, the tubes are extruded or hydroformed. This procedure allows for a greater control of the form and thickness of the tubes, resulting in superior quality and optimal performance. The bent down tube optimizes the position of the battery and the center of gravity. The concave and convex section also improves vertical flex and comfort. You'll also benefit from optimized power transmission from the motor thanks to its forged interface! With the Samedi 27/9 we're debuting our differentiated wheel diameter concept, which increases performance by offering the advantages of both 29" and 27.5" wheels. The 29" front wheel increases comfort and grip, and will help you clear any obstacle as it seemingly floats over tricky roots and large rocks. The 27.5" rear wheel optimizes the electric pedal assistance by maintaining a high torque level and assures quick acceleration. The chainstays are also shorter for a nimble, fun bike that's easy to handle in all circumstances – everything that we love about Moustache bikes! On our new Samedi 27/9 models, we have taken the different wheel size concept further by changing the size according to the frame size. While the M and L frames are equipped with 27.5/29" wheels, the S is equipped with 26/27.5" to further improve accessibility. We've taken the concept even further and developed an XS frame size with 24/26" wheels to allow our youngest riders to share the joy of electric cycling !

User (estimated fitting size)	1,33 - 1,50 m	1,50 - 1,68 m	1,65 - 1,83 m	1,81 - 1,95 m
Size (mm) - ST	350 (XS)	420 (S)	470 (M)	530 (L)
Top tube (horizontal measure in mm) - TT	540	565	590	620
Chainstay (mm) - RC	438	455	455	455
Head Tube (mm) - HT	90	100	120	140
Wheel base (mm) - WB	1043	1100	1125	1157
Fork length - FL	455 (26")	532 (29")	532 (29")	532 (29")
Bottom bracket (mm) - BB	280	292	308	308
Seat tube angle (°) - SA	73,5	72,5	72,5	72,5
Head angle (°) - HA	69,5	68,5	68,5	68,5
Wheel size Rear / Front (")	24 / 26	26 / 27,5	27,5 / 29	27,5 / 29

	samedi 27/9 OFF3	samedi 27/9 OFF5	samedi 27/9 OFF7
FRAME	Aeronautical alloy - Extruded variable thickness hydroformed tubes - Optimized weight balance - Tapered head tube		
FORK	Hydraulic RockShox 30 TK29 fork with lock-out - 100 mm travel	Hydraulic RockShox 30 Solo Air TK29 fork with lock-out - 100 mm travel	Fox Float 32 Evolution CTD 120 mm, Lock out - 1.5T - 15mm
MOTOR	BOSCH Active Cruise 250W - 35/48 Nm - Assistance from 40 to 225 % - 25 km/h - 1000 measurements/second - Compact	BOSCH Performance CX 250W - 40/75 Nm - Assistance from 40 to 300% - 25 km/h - 1000 measurements/second - Powerful - Compact	BOSCH Performance CX 250W - 40/75 Nm - Assistance from 40 to 300% - 25 km/h - 1000 measurements/second - Powerful - Compact
BATTERY PACK	BOSCH Li ION PowerPack 400 - 36v 11.6Ah - 400Wh - Full charge in 3.5 hours - 2.4 kg - 60 % minimum residual capacity after 30,000 km	BOSCH Li ION PowerPack 500 Performance - 36v 13.4Ah - 500Wh - Full charge in 4.5 hours, 50% in 2 hours - 2,5 kg - 60 % minimum residual capacity after 30,000 km	BOSCH Li ION PowerPack 500 Performance - 36v 13.4Ah - 500Wh - Full charge in 4.5 hours, 50% in 2 hours - 2,5 kg - 60 % minimum residual capacity after 30,000 km
RANGE	60 to 160 km at 20 km/h on a flat road (for a 70kg rider) - 40 to 100 km with varied use, depending on mode chosen, wind, gradient, etc.	50 to 160 km at 20 km/h on a flat road (for a 70kg rider) - 30 to 80 km with varied use, depending on mode chosen, wind, gradient, etc.	50 to 160 km at 20 km/h on a flat road (for a 70kg rider) - 30 to 80 km with varied use, depending on mode chosen, wind, gradient, etc.
DISPLAY	BOSCH Intuvia central with separate control unit - 5 modes (Eco, Tour, Sport, Turbo, Off) - Walk assist - Information available offline - USB port to recharge MP3 player, mobile phone, etc.		
DRIVETRAIN	Sram GX 10 speed 14x11/42, super wide capacity, more range	Sram GX 10 speed 14x11/42, super wide capacity, more range	Shimano New XT 11 speed 14x11/42, super wide capacity, more range
SHIFTER	Sram X5 10S	Sram X5 10S	Shimano New XT 11S
CRANKSET	Alloy cranks / 14T motor cog (=35)		
BRAKES	Shimano M395 hydraulic disc brakes, 180/180 diameter	Shimano M506 hydraulic disc brakes, 180/180 diameter	Shimano M615 hydraulic disc brakes, 180/180 diameter
HUBS	Shimano - 32 T - Centerlock	Shimano - 32 T - Centerlock	Alloy CNC with industrial bearings, Centerlock - Front 15 mm - Rear 10x135mm
RIMS	Alex MD21 - Double wall alloy - Reinforcement eyelets - 32 holes - Compatible with tubeless (with flap)	Alex MD21 - Double wall alloy - Reinforcement eyelets - 32 holes - Compatible with tubeless (with flap)	Alex MD25 - Double wall alloy - Reinforcement eyelets - 32 holes - Compatible with tubeless (with flap)
TIRES	Schwalbe Nobby Nic		
SADDLE	Velo ergonomic saddle	Velo ergonomic saddle	FIZIK Tundra 2 Mg
SEATPOST	Alloy 27.2 x 350	Alloy 27.2 x 350	3D forged alloy 27.2 x 350
HANDLEBAR	Alloy DB 720 mm - Rize 10 mm - 6°up - 9° back - Stem 50 mm		
PEDALS	Alloy, wide platform		
GUARANTEE	5 years frame - 2 years fork, motor, battery (or 500 cycles) and accessories		
SIZE	XS/36 (1,33 to 1,50) -S/ 41 (1,50 to 1,68 m) - M/47 (1,65 to 1,83 m) - L/53 (1,81 to 1,95 m) approximately		
COLOR	Black with red details	Anthracite with blue details	Black with yellow details
WEIGHT	21,2 kg	21,0 kg	19,9 kg

	samedi 27/9 OFF
TIGE DE SELLE	Suntour new NCX - Super comfortable alloy suspension parallelogram - 27.2 x 350
COULEUR	Yellow with black details
WEIGHT	21,3 kg





# SAMEDI 27/9 TRAIL

To have fun, fun and more fun, on the steepest trails! Praised by users and the press for 2 years, Samedi 27/9 rides smoothly with a slightly revised geometry so to be even more incisive and effective.

It draws on what has been its strength, first, the concept of a differentiated diameter wheel, 27.5"/29", improving the dynamic behaviour and off-road capabilities.

Together with the 27.5" rear wheel, the design of the arm and of the main pivot point keep the chain stays ultra short. Certainly among the shortest on the market for maximum torque and fun.

The virtual pivot point suspension platform provides neutral pedalling behaviour, eliminating "kick back" and pumping. A hollow carbon and aluminium rod compresses the completely new shock integrated into the seat tube. With our new "Grip Control" technology at the rebound piston, it provides incredible traction and control! Trail 7 and 9 are equipped with the 2-position platform version «comfort» / «grip» to optimise handling in all conditions by optimising the front-rear balance when climbing while remaining active.

► Aeronautical alloy. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.

► 140 mm travel for Trail ridding. Virtual pivot point suspension design offering neutral pedaling conditions, by eliminating kick-back and bobbing. Hollow alloy/carbon link.

► Specific Moustache Air Shock with 2-position Platform (from Trail7). 200 x 57 - Adjustable air pressure and rebound, « Grip Control » technology for better traction.

► Differentiated wheel diameters, 27.5" / 29", improving the bike's dynamic behavior and its obstacle-clearing capacities.

► Wide range drivetrains, with specific 14T motor cog and 10S or 11S sprockets, 11/42.

► Bosch Performance CX system with high torque (75Nm)! 400Wh and 500Wh batteries.

► Sizes S lowered.







## samedi 27/9 Trail 5

### frame

Aeronautical alloy. 140mm rear travel. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.

### shock absorber

Moustache Air Shock 200 x 56. Adjustable air pressure and rebound. Grip Control.

### fork

RockShox Gold30 TK29 hydraulic fork with lock-out. Solo air. 120 mm travel.

### system

Bosch Performance CX, 400Wh battery.

### drivetrain

Sram GX 10 speed 14x11/42, super wide capacity, more range.

**weight** 22,1 kg



## samedi 27/9 Trail 7

### frame

Aeronautical alloy. 140mm rear travel. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.

### shock absorber

Moustache Air Shock. 2-position Platform. 200 x 56. Adjustable air pressure and rebound. Grip Control.

### fork

Fox Float 32 Evolution CTD 120 mm, Lock out. 1.5T. 15 mm.

### system

Bosch Performance CX, 500Wh battery.

### drivetrain

Sram GX 10 speed 14x11/42, super wide capacity, more range.

**weight** 21,7 kg







# samedi 27/9

## Trail 9

- frame**  
Aeronautical alloy. 140mm rear travel. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.
- shock absorber**  
Moustache Air Shock. 2-position Platform. 200 x 56. Adjustable air pressure and rebound. Grip Control.
- fork**  
Rock Shox SID RL 120 mm. Lock out. 1.5T. 15 mm.
- system**  
Bosch Performance CX, 500Wh battery.
- drivetrain**  
Shimano XTR 11 speed 14x11/42, super wide capacity, more range.
- weight** 21,3 kg



SPEED  
**45**

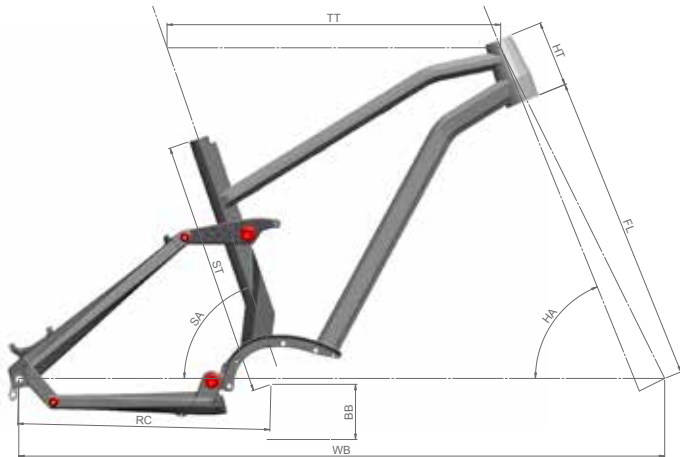
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# samedi 27/9

## FS speed

- frame**  
Aeronautical alloy. 140mm rear travel. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.
- shock absorber**  
Moustache Air Shock. 2-position Platform. 200 x 56. Adjustable air pressure and rebound. Grip Control.
- fork**  
Fox Float 34 Evolution CTD 130 mm - Approved for 45 km/h.
- system**  
Bosch Performance Speed, 500Wh battery.
- drivetrain**  
Sram GX 10 speed 14x11/42, super wide capacity, more range.
- weight** 23,5 kg





There are so many exclusive details on this model, it's difficult to sum it all up in just a few lines... First of all, the concept of differentiated wheel diameters, 27.5" / 29", improves the bike's dynamic behavior and its obstacle-clearing capacities. Together with the 27.5" rear wheel, the design of the swing arm and main pivot point allows for super short chainstays – certainly among the shortest on the market, for efficient and fun riding. The virtual pivot point suspension design offers neutral pedaling conditions, by eliminating kick-back and pumping. The integrated shock absorber is compressed by a hollow alloy/carbon link. By placing it as low as possible, it is protected from rocks and debris while also optimizing the center of gravity (as does the bent down tube). Finally, the exclusive carbon chain guide will give you reliable chain stability.

User (estimated fitting size)	1,55 - 1,70 m	1,68 - 1,83 m	1,81 - 1,95 m
Size (mm) - ST	410 (S)	470 (M)	530 (L)
Top tube (horizontal measure in mm) - TT	575	600	625
Chainstay (mm) - RC	456	456	456
Head Tube (mm) - HT	100	120	140
Wheel base (mm) - WB	1121	1148	1174
Fork length - FL	530	530	530
Bottom bracket (mm) - BB	333	333	333
Seat tube angle (°) - SA	73	73	73
Head angle (°) - HA	68,5	68,5	68,5

	samedi 27/9 Trail5	samedi 27/9 Trail7	samedi 27/9 Trail9
FRAME	Aeronautical alloy - 140mm rear travel - Extruded variable thickness hydroformed tubes - Optimized weight balance - Tapered head tube		
SCHOCK ABSORBER	Moustache Air Shock 200 x 56 - Adjustable air pressure and rebound- Grip Control	Moustache Air Shock - 2-position Platform - 200 x 56 - Adjustable air pressure and rebound- Grip Control	Moustache Air Shock - 2-position Platform - 200 x 56 - Adjustable air pressure and rebound- Grip Control
FORK	RockShox Gold30 TK29 hydraulic fork with lock-out - Solo air - 120 mm travel	Fox Float 32 Evolution CTD 120 mm, Lock out - 1.5T - 15mm	Rock Shox SID RL 120 mm - Lock out - 1.5T - 15mm
MOTOR	BOSCH Performance CX 250W - 40/75 Nm - Assistance from 40 to 300% - 25 km/h - 1000 measurements/second - Powerful - Compact	BOSCH Performance CX 250W - 40/75 Nm - Assistance from 40 to 300% - 25 km/h - 1000 measurements/second - Powerful - Compact	BOSCH Performance CX 250W - 40/75 Nm - Assistance from 40 to 300% - 25 km/h - 1000 measurements/second - Powerful - Compact
BATTERY PACK	BOSCH Li ION PowerPack 400 Performance - 36v 11.6Ah - 400Wh - Full charge in 3.5 hours - 2.4 kg - 60 % minimum residual capacity after 30,000 km	BOSCH Li ION PowerPack 500 Performance - 36v 13.4Ah - 500Wh - Full charge in 4.5 hours, 50% in 2 hours - 2,5 kg - 60 % minimum residual capacity after 30,000 km	BOSCH Li ION PowerPack 500 Performance - 36v 13.4Ah - 500Wh - Full charge in 4.5 hours, 50% in 2 hours - 2,5 kg - 60 % minimum residual capacity after 30,000 km
RANGE	40 to 140 km at 20 km/h on a flat road (for a 70kg rider) - 30 to 70 km with varied use, depending on mode chosen, wind, gradient, etc.	50 to 160 km at 20 km/h on a flat road (for a 70kg rider) - 30 to 80 km with varied use, depending on mode chosen, wind, gradient, etc.	50 to 160 km at 20 km/h on a flat road (for a 70kg rider) - 30 to 80 km with varied use, depending on mode chosen, wind, gradient, etc.
DISPLAY	BOSCH Intuvia central with separate control unit - 5 modes (Eco, Tour, Sport, Turbo, Off) - Walk assist - Information available offline - USB port to recharge MP3 player, mobile phone, etc.		
DRIVETRAIN	Sram GX 10 speed 14x11/42, super wide capacity, more range	Sram GX 10 speed 14x11/42, super wide capacity, more range	Shimano XTR 11 speed 14x11/42, super wide capacity, more range
SHIFTER	Sram X5 10S	Sram GX 10V	Shimano New XT 11V
CRANKSET	Alloy cranks / 14T motor cog (=35)		
BRAKES	Shimano M395 hydraulic disc brakes, 180/180 diameter	Magura MT4 hydraulic disc brakes, 180/180 diameter	Shimano New XT hydraulic disc brakes, 180/180 diameter
HUBS	Shimano - Front - Rear Deore 142 x 12 - 32 holes - Centerlock	Alloy CNC with industrial bearings - Front 15 mm - Rear 12x142mm	Alloy CNC with industrial bearings - Front 15 mm - Rear 12x142mm
RIMS	Alex MD21- Front 29" - Rear -27.5" - Double wall alloy - Reinforcement eyelets - 32 holes - Compatible with tubeless (with flap)	Alex MD25 - Front 29" - Rear -27.5" - Double wall alloy - Reinforcement eyelets - 32 holes - Compatible with tubeless (with flap)	Alex Volar 2.5 - Front 29" - Rear -27.5" - Double wall alloy - Reinforcement eyelets - 32 holes - Compatible with tubeless (with flap)
TIRES	Schwalbe Nobby Nic Front 29 x 2.25 - Rear 27.5 x 2.25	Schwalbe Nobby Nic Front 29 x 2.25 - Rear 27.5 x 2.25	Schwalbe Nobby Nic Performance AV 29 x 2.25 - AR 27.5 x 2.25
SADDLE	Velo ergonomic saddle	Velo ergonomic saddle	FIZIK Tundra 2 Mg
SEATPOST	3D forged alloy 31.6 x 350	Drop Seat Post - Hydraulic, Remote lever - 31,6x315 travel 60 mm (S) - 31,6x380 travel 125 mm (M+L)	Drop Seat Post - Hydraulic, Remote lever - 31,6x315 travel 60 mm (S) - 31,6x380 travel 125 mm (M+L)
HANDLEBAR	Alloy DB 720 mm - Rise 10 mm - 6°up - 9° back - Stem 60 mm		
PEDALS	Alloy, wide plateform		
GUARANTEE	5 years frame - 2 years fork, motor, battery (or 500 cycles) and accessories		
SIZE	41 (1,55 à 1,70 m) - 47 (1,68 à 1,85 m) - 53 (1,83 à 1,95 m) environ		
COLOR	Anthracite with blue details	Black with yellow details	Mat black with glossy details
WEIGHT	22,1 kg	21,7 kg	21,3 kg

	samedi 27/9 FS Speed
FRAME	Aeronautical alloy - 140mm rear travel - Extruded variable thickness hydroformed tubes - Optimized weight balance - Tapered head tube
SCHOCK ABSORBER	Moustache Air Shock - 2-position Platform - 200 x 56 - Adjustable air pressure and rebound- Grip Control
FORK	Fox Float 34 Evolution CTD 130 mm - Approved for 45 km/h
MOTOR	BOSCH Performance Speed 350W - 40/60 Nm - Assistance from 50 to 275 % - 45 km/h
BATTERY PACK	BOSCH Li ION PowerPack 500 Performance - 36v 13.4Ah - 500Wh - Full charge in 4.5 hours, 50% in 2 hours - 2,5 kg - 60 % minimum residual capacity after 30,000 km
RANGE	50 to 140 km at 20 km/h on a flat road (for a 70kg rider) - 40 to 80 km with varied use, depending on mode chosen, wind, gradient, etc.
DISPLAY	BOSCH Intuvia central with separate control unit - 5 modes (Eco, Tour, Sport, Turbo, Off) - Walk assist - Information available offline - USB port to recharge MP3 player, mobile phone, etc.
DRIVETRAIN	Sram GX 10 speed 17x11/42, super wide capacity, more range
SHIFTER	Sram X5 10V
CRANKSET	Alloy cranks / 17T motor cog (=42)
BRAKES	Magura MT4 hydraulic disc brakes 180/180 - Approved for 45 km/h
HUBS	Alloy CNC with industrial bearings - Front 15 mm - Rear 12x142mm
RIMS	Alex MD25 - Front 29" - Rear -27.5" - Double wall alloy - Reinforcement eyelets - 32 holes - Compatible with tubeless (with flap)
TIRES	Schwalbe Smart Sam Plus - AV 29 x 2.25 - AR 27.5 x 2.25 - Approved for 45 km/h
SADDLE	Velo ergonomic saddle
SEATPOST	Drop Seat Post - Hydraulic, Remote lever - 31,6x315 travel 60 mm (S) - 31,6x380 travel 125 mm (M+L)
HANDLEBAR	Alloy DB 720 mm - Rise 10 mm - 6°up - 9° back - Stem 60 mm
PEDALS	Alloy, wide plateform
GUARANTEE	5 years frame - 2 years fork, motor, battery (or 500 cycles) and accessories
SIZE	41 (1,55 à 1,70 m) - 47 (1,68 à 1,85 m) - 53 (1,83 à 1,95 m) environ
COLOR	Black with red details
WEIGHT	23,5 kg



# SAMEDI 27/9 RACE

to blow a time on a Enduro!

Based on the same technologies as the Trail frame, the Samedi 27/9 Race is based on a specific frame with exclusive geometry, more committed but accessible.

Combined with our of differentiated diameter wheels, the 145 mm of travel at the rear and 150 mm at the front will provide you with comfort and safety in the most demanding terrain.

The exclusive shock was specially developed for our Samedi 27/9 Trail and Race. It has a

2-position "comfort" / "grip" platform to optimise performance in all conditions.

The «grip» mode will enable you to keep an optimised front-rear balance while remaining active when climbing. Together with a specific rebound piston the torque obtained at the rear wheel will enable you to climb the steepest trails!

Samedi 27/9 Race, as comfortable climbing as effective in descent!!!

- Aeronautical alloy. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.
- 145 mm travel for Enduro riding. Virtual pivot point suspension design offering neutral pedaling conditions, by eliminating kick-back and bobbing. Hollow alloy/carbon link.
- Specific Moustache Air Shock with 2-position Platform. 200 x 57. Adjustable air pressure and rebound, « Grip Control » technology for better traction.

- Rock Shox Yari and Pike fork with 150 mm travel.
- Differentiated wheel diameters, 27.5" / 29", improving the bike's dynamic behavior and its obstacle-clearing capacities.
- Wide range drivetrains, with specific 14T motor cog and 10S or 11S sprockets, 11/42 and 10/42.
- Bosch Performance CX system with high torque (75Nm) ! 500Wh batteries.
- Sizes S lowered.

# SAMEDI 27.5 DOWN

to commit strongly in the downhill... and be able to get back up!

The frame of the Samedi 27.5 Down is totally new. Strengthened and rigidified, its geometry is dedicated to downhill and to the most extreme terrain!

It accepts spring or air DH-type shocks and is based on the same suspension platform, with neutral pedalling and short chain stays, but optimised for long travel!

The exclusive ultra-rigid forged rod offers you the choice between 170 and 195 mm of travel at the rear wheel for perfect harmony with single T 180 mm forks (or double T 200 mm).

Samedi 27.5 Down is the ideal bike to ride in the mountains... when the lifts are out of action!

- Aeronautical alloy. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.
- 170/195 mm travel for DH riding. Virtual pivot point suspension design offering neutral pedaling conditions, by eliminating kick-back and bobbing. Hollow alloy/carbon link.
- Rock Shox Yari and Lyric fork with 180 mm travel.

- Rock Shox Kage RC and Vivid Air shock absorbers. 240 x 76 mm.
- Wide range drivetrains, with specific 14T motor cog and 10S or 11S sprockets, 11/42 and 10/42.
- Bosch Performance CX system with high torque (75Nm) ! 500Wh batteries.
- Sizes S and L lowered.







## samedi 27/9 Race 5



### frame

Aeronautical alloy. 145 mm rear travel. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.

### shock absorber

Moustache Air Shock. 2-position Platform. 200 x 57. Adjustable air pressure and rebound. Grip Control.

### fork

Rock Shox Yari RC 150 mm. Boost 29/27.5Plus. 1.5T. 15 mm.

### system

Bosch Performance CX, 500Wh battery.

### drivetrain

Sram GX 10 speed 14x11/42, super wide capacity, more range.

**weight** 22,3 kg



## samedi 27/9 Race 7

### frame

Aeronautical alloy. 145 mm rear travel. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.

### shock absorber

Moustache Air Shock. 2-position Platform. 200 x 57. Adjustable air pressure and rebound. Grip Control.

### fork

Rock Shox Pike RC 150 mm. Boost 29/27.5Plus. 1.5T. 15 mm.

### system

Bosch Performance CX, 500Wh battery.

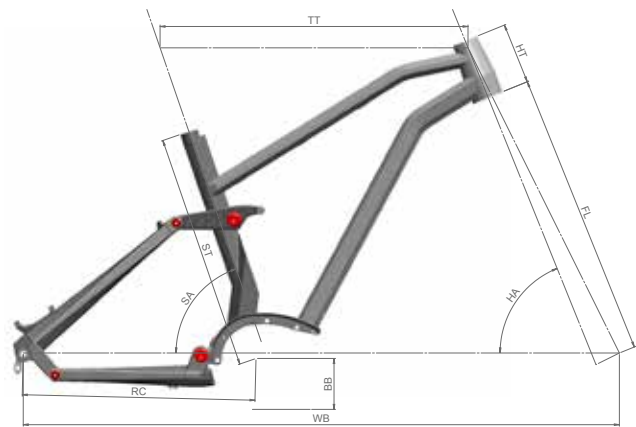
### drivetrain

Sram X01 carbon 11 speed 14x10/42, super wide capacity, more range.

**weight** 22,1 kg







User (estimated fitting size)	1,55 - 1,70 m	1,68 - 1,85 m	1,83 - 1,95 m
Size (mm) - ST	410 (S)	470 (M)	530 (L)
Top tube (horizontal measure in mm) - TT	589	611	639
Chainstay (mm) - RC	460	460	460
Head Tube (mm) - HT	100	110	130
Wheel base (mm) - WB	1152	1175	1205
Fork length - FL	557	557	557
Rake (mm) - FO	51	51	51
Bottom bracket (mm) - BB	344	344	344
Seat tube angle (°) - SA	73,2	73,2	73,2
Head angle (°) - HA	67,9	67,9	67,9
Wheel size Rear / Front (")	27,5 / 29	27,5 / 29	27,5 / 29

Based on the same technologies as the Trail frame, the Samedi 27/9 Race is based on a specific frame with exclusive geometry, more committed but accessible. Combined with our of differentiated diameter wheels, the 145 mm of travel at the rear and 150 mm at the front will provide you with comfort and safety in the most demanding terrain. The exclusive shock was specially developed for our Samedi 27/9 Trail and Race. It has a 2-position “comfort” / “grip” platform to optimise performance in all conditions. The «grip» mode will enable you to keep an optimised front-rear balance while remaining active when climbing. Together with with a specific rebound piston the torque obtained at the rear wheel will enable you to climb the steepest trails! Samedi 27/9 Race, as comfortable climbing as effective in descent!!!

	samedi 27/9 Race5	samedi 27/9 Race7
FRAME	Aeronautical alloy - 145mm rear travel - Extruded variable thickness hydroformed tubes - Optimized weight balance - Tapered head tube	
SCHOCK ABSORBER	Moustache Air Shock - 2-position Platform - 200 x 57 - Adjustable air pressure and rebound- Grip Control	
FORK	Rock Shox Yari RC 150 mm - Boost 29/27.5Plus - 1.5T - 15mm	Rock Shox Pike RC 150 mm - Boost 29/27.5Plus - 1.5T - 15mm
MOTOR	BOSCH Performance CX 250W - 40/75 Nm - Assistance from 40 to 300% - 25 km/h - 1000 measurements/second - Powerful - Compact	
BATTERY PACK	BOSCH Li ION PowerPack 500 Performance - 36v 13.4Ah - 500Wh - Full charge in 4.5 hours, 50% in 2 hours - 2,5 kg - 60 % minimum residual capacity after 30,000 km	
RANGE	50 to 160 km at 20 km/h on a flat road (for a 70kg rider) - 40 to 80 km with varied use, depending on mode chosen, wind, gradient, etc.	
DISPLAY	BOSCH Intuvia central with separate control unit - 5 modes (Eco, Tour, Sport, Turbo, Off) - Walk assist - Information available offline - USB port to recharge MP3 player, mobile phone, etc.	
DRIVETRAIN	Sram GX 10 speed 14x11/42, super wide capacity, more range	Sram X01 carbon 11 speed 14x10/42, super wide capacity, more range
SHIFTER	Sram X5 10S	Sram GX 11V
CRANKSET	Alloy cranks / 14T motor cog (=35)	
BRAKES	Magura MT4 hydraulic disc brakes, 200/180 diameter	Magura MT5, 4 pistons hydraulic disc brakes, 200/180 diameter
HUBS	Alloy CNC with industrial bearings - Front 15 mm - Rear 12x142mm	
RIMS	Alex MD27- Front 29" - Rear -27.5" - Double wall alloy - Reinforcement eyelets - 32 holes - Compatible with tubeless (with flap)	
TIRES	Continental Mountain King Protection - Front 29 x 2.4 - Rear 27.5 x 2.4	
SADDLE	Velo ergonomic saddle	FIZIK Tundra 2 Mg
SEATPOST	Drop Seat Post - Hydraulic, Remote lever - 31,6x315 travel 60 mm (S) - 31,6x380 travel 125 mm (M+L)	
HANDLEBAR	Alloy DB 760 mm - Rize 12 mm - 5°up - 9° back - Stem 50 mm	Alloy DB 760 mm - Rize 12 mm - 5°up - 9° back - Alloy CNC Stem 50 mm
PEDALS	Alloy, wide platform	
GUARANTEE	5 years frame - 2 years fork, motor, battery (or 500 cycles) and accessories	
SIZE	41 (1.55 to 1.70 m) - 47 (1.68 to 1.85 m) - 53 (1.83 to 1.95 m) approximately	
COLOR	Black with red details	Mat black with glossy details
WEIGHT	22,3 kg	22,1 kg







## samedi 27.5 Down 5



### frame

Aeronautical alloy. 170/195mm rear travel. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.

### shock absorber

Rock Shox Kage RC. 240 x 76 mm.

### fork

Rock Shox Yari RC 180 mm. Boost 27.5. 1.5T. 15 mm.

### system

Bosch Performance CX, 500Wh battery.

### drivetrain

Sram GX 10 speed 14x11/42, super wide capacity, more range.

**weight** 24,3 kg



## samedi 27.5 Down 7

### frame

Aeronautical alloy. 170/195mm rear travel. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.

### shock absorber

Rock Shox Vivid Air. 240 x 76 mm.

### fork

Rock Shox Lyric RC 180 mm. Boost 27.5. 1.5T. 15 mm.



### system

Bosch Performance CX, 500Wh battery.

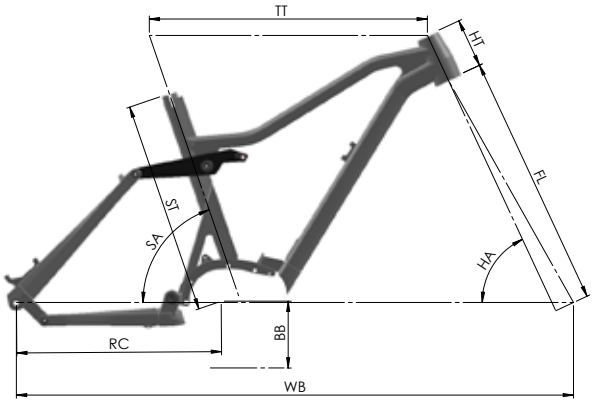
### drivetrain

Sram X01 carbon 11 speed 14x10/42, super wide capacity, more range.

**weight** 23,9 kg







The frame of the Samedi 27.5 Down is totally new. Strengthened and rigidified, its geometry is dedicated to downhill and to the most extreme terrain!  
It accepts spring or air DH-type shocks and is based on the same suspension platform, with neutral pedalling and short chain stays, but optimised for long travel!

The exclusive ultra-rigid forged rod offers you the choice between 170 and 195 mm of travel at the rear wheel for perfect harmony with single T 180 mm forks (or double T 200 mm).  
Samedi 27.5 Down is the ideal bike to ride in the mountains... when the lifts are out of action!

User (estimated fitting size)	1,55 - 1,80 m	1,80 - 1,95 m
Size (mm) - ST	430 (S)	480 (L)
Top tube (horizontal measure in mm) - TT	591	629
Chainstay (mm) - RC	460	460
Head Tube (mm) - HT	110	110
Wheel base (mm) - WB	1212	1251
Fork length - FL	572	572
Rake (mm) - FO	51	51
Bottom bracket (mm) - BB	357	357
Seat tube angle (°) - SA	74,3	74,3
Head angle (°) - HA	64,8	64,8
Wheel size Rear / Front (")	27,5 / 27,5	27,5 / 27,5

	samedi 27.5 Down 5	samedi 27.5 Down 7
FRAME	Aeronautical alloy - 170/195mm rear travel - Extruded variable thickness hydroformed tubes - Optimized weight balance - Tapered head tube	
SCHOCK ABSORBER	Rock Shox Kage RC - 240x76mm	Rock Shox Vivid Air - 240x76mm
FORK	Rock Shox Yari RC 180 mm - Boost 27.5 - 1.5T - 15mm	Rock Shox Lyric RC 180 mm - Boost 27.5 - 1.5T - 15mm
MOTOR	BOSCH Performance CX 250W - 40/75 Nm - Assistance from 40 to 300% - 25 km/h - 1000 measurements/second - Powerful - Compact	
BATTERY PACK	BOSCH Li ION PowerPack 500 Performance - 36v 13.4Ah - 500Wh - Full charge in 4.5 hours, 50% in 2 hours - 2,5 kg - 60 % minimum residual capacity after 30,000 km	
RANGE	40 to 120 km at 20 km/h on a flat road (for a 70kg rider) - 30 to 70 km with varied use, depending on mode chosen, wind, gradient, etc.	
DISPLAY	BOSCH Intuvia central with separate control unit - 5 modes (Eco, Tour, Sport, Turbo, Off) - Walk assist - Information available offline - USB port to recharge MP3 player, mobile phone, etc.	
DRIVETRAIN	Sram GX 10 speed 14x11/42, super wide capacity, more range	Sram X01 carbon 11 speed 14x10/42, super wide capacity, more range
SHIFTER	Sram GX 10V	Sram GX 11V
CRANKSET	Alloy cranks / 14T motor cog (=35)	
BRAKES	Magura MT5, 4 pistons hydraulic disc brakes, 200/200 diameter	
HUBS	Alloy CNC with industrial bearings - Front 15x110 mm - Rear 12x142mm	
RIMS	Alex MD27 - 27.5" - Double wall alloy - Reinforcement eyelets - 32 holes - Compatible with tubeless (with flap)	
TIRES	Continental Trail King Protection - 27.5 x 2.4	
SADDLE	Velo ergonomic saddle	FIZIK Tundra 2 Mg
SEATPOST	Drop Seat Post - Hydraulic, Remote lever - 31,6x315 travel 60 mm (S) - 31,6x380 travel 125 mm (M+L)	
HANDLEBAR	Alloy DB 780 mm - Rise 12 mm - 5° up - 9° back - Alloy CNC Stem 45 mm	
PEDALS	Alloy, wide platform	
GUARANTEE	5 years frame - 2 years fork, motor, battery (or 500 cycles) and accessories	
SIZE	43 (1.55 to 1.80 m) - 48 (1.80 to 1.95 m)	
COLOR	Black with custom stickers	
WEIGHT	24,3 kg	23,9 kg





## S+ARCKBIKE™

It was not as a designer but as a customer and user that Starck discovered Moustache. Over the years and their ongoing exchanges, the mutual willingness to build a new idea together naturally imposed itself. For the designer this involved continuing the vision of the French manufacturer, *whose continuity of the intelligence that is the absolute essence of the bicycle he greatly appreciated.*

*« The sophistication of the bicycle is above all the sophistication of the human spirit. Moustache is fully aligned with this vision. Moustache, moved by humility and discipline have always known how to explore the wonders of balance of the EAPC. S+ARCKBIKE with Moustache was obvious. » Ph.S.*

The electrically assisted M.A.S.S. bikes have the elegance of intelligence, emphasizing technological innovation and ergonomics in the service of absolute luxury and comfort. They are the guarantee of an alternative, top of the line mobility that is relaxing and clean.

*« I wanted the bike to be able to go over all kinds of terrains and especially infinite and poetic territories » Ph.S.*





## MUD

➤ Mud is a high-end MTB without compromise. His efficiency is based on high-end carbon wheelset using differentiated diameters, 27.5" / 29", top level drivetrain and on super efficient suspensions.

### frame

Aeronautical alloy. 140mm rear travel. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.

### shock absorber

Moustache Air Shock. 2-position Platform. 200 x 56. Adjustable air pressure and rebound. Grip Control.

### fork

Rock Shox RS1 Carbon 120 mm. Remote Lock out. 1.5T. 15 mm.

### system

Bosch Performance CX, 500Wh battery.

### drivetrain

Sram XX1 carbon 11 speed 14x10/42, super wide capacity, more range.

**weight** 20,5 kg



➤ ASPHALT is a fast and comfortable urban bike, thanks to its Powerful Bosch system and dual suspension frame. Ultra handy and fun with its wheels using 26" ballon tires, it has a 45km/h approval.

## ASPHALT

### frame

Aeronautical alloy. 140mm rear travel. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.

### shock absorber

Moustache Air Shock. 2-position Platform. 200 x 56. Adjustable air pressure and rebound. Grip Control.

### fork

Fox Float 34 Evolution CTD 130 mm. Approved for 45 km/h.

### system

Bosch Performance CX, 500Wh battery.

### drivetrain

Shimano New XT 11 speed 17x11/42, super wide capacity, more range.

**weight** 23,5 kg

SPEED

45

L1e type  
moped  
approved.





## SAND

➤ SAND offers the opportunity of exploring the infinite spaces of the coast right next to the water. The huge tires provide the necessary lift on the sand and complement the comfort provided by the Bluto Rock Shox fork.

### frame

Aeronautical alloy. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.

### fork

Rock Shox Bluto RL 100 mm.

### system

Bosch Performance CX, 500Wh battery.

### drivetrain

Sram GX 10S, reduction system and 11/42, super wide capacity, more range.

**weight** 23,8 kg



## SNOW

➤ SNOW is dedicated to the discovery of virgin snow territory that echoes its glacier colour. As for SAND, huge tires offer lift and traction. The mono-arm fork allows optimum snow evacuation.

### frame

Aeronautical alloy. Extruded variable thickness hydroformed tubes. Optimized weight balance. Tapered head tube.

### fork

Aluminium Monoside.

### system

Bosch Performance CX, 500Wh battery.

### drivetrain

Sram GX 10S, reduction system and 11/42, super wide capacity, more range.

**weight** 22,8 kg







	MUD	ASPHALT
FRAME	Aeronautical alloy - 140mm rear travel - Extruded variable thickness hydroformed tubes - Optimized weight balance - Tapered head tube	
SCHOCK ABSORBER	Moustache Air Shock - 2-position Platform - 200 x 56 - Adjustable air pressure and rebound- Grip Control	
FORK	Rock Shox RS1 Carbon 120 mm - Remote Lock out - 1.5T - 15mm	Fox Float 34 Evolution CTD 130 mm - Approved for 45 km/h
MOTOR	BOSCH Performance CX 250W - 40/75 Nm - Assistance from 40 to 300% - 25 km/h - 1000 measurements/second - Powerful - Compact	BOSCH Performance Speed 350W - 40/60 Nm - Assistance from 50 to 275 % - 45 km/h
BATTERY PACK	BOSCH LI ION PowerPack 500 Performance - 36v 13.4Ah - 500Wh - Full charge in 4.5 hours, 50% in 2 hours - 2,5 kg - 60 % minimum residual capacity after 30,000 km	
RANGE	50 to 160 km at 20 km/h on a flat road (for a 70kg rider) - 30 to 80 km with varied use, depending on mode chosen, wind, gradient, etc.	50 to 140 km at 20 km/h on a flat road (for a 70kg rider) - 40 to 80 km with varied use, depending on mode chosen, wind, gradient, etc.
DISPLAY	BOSCH Intuvia central with separate control unit - 5 modes (Eco, Tour, Sport, Turbo, Off) - Walk assist - Information available offline - USB port to recharge MP3 player, mobile phone, etc.	
DRIVETRAIN	Sram XX1 carbon 11 speed 14x10/42, super wide capacity, more range	Shimano New XT 11 speed 17x11/42, super wide capacity, more range
SHIFTER	Sram XO1	Shimano New XT 11V
CRANKSET	Alloy cranks / 14T motor cog (=35)	Alloy cranks / 17T motor cog (=42)
BRAKES	Magura MT6 hydraulic disc brakes, 180/180 diameter	Magura MT4 hydraulic disc brakes 180/180 - Approved for 45 km/h
HUBS	DT Swiss	Alloy CNC with industrial bearings - Front 15 mm - Rear 12x142mm
RIMS	DT Swiss XMC1200 Carbon	Alex MD27 - 26" - Double wall alloy - Reinforcement eyelets - 32 holes - Compatible with tubeless (with flap
TIRES	Continental Mountain King Protection - Front 29 x 2.4 - Rear 27.5 x 2.4	Schwalbe Crazy Bob - 26 x 2.35 - Approved for 45 km/h
SADDLE	FIZIK Tundra 2 Mg	
SEATPOST	Drop Seat Post - Hydraulic, Remote lever - 31,6x315 travel 60 mm (S) - 31,6x380 travel 125 mm (M+L)	3D forged alloy 31.6 x 350
HANDLEBAR	Alloy DB 720 mm - Rize 10 mm - 6°up - 9° back - Stem 60 mm	
LIGHTS	Low-consumption LED Supernova	Low-consumption LED - Front Supernova Front / Rear: Plateo - Powered by the main battery
MUDGUARDS	-	Moustache alloy tubular - Super stable
PEDALS	Alloy, wide plateform	
GUARANTEE	5 years frame - 2 years fork, motor, battery (or 500 cycles) and accessories	
SIZE	41 (1.55 to 1.70 m) - 47 (1.68 to 1.85 m) - 53 (1.83 to 1.95 m) approximately	
COLOR	Black	Anthracite
OPTION	-	Carrier Alloy - QL3 mount, Ortlieb bag compatible
WEIGHT	20,5 kg	23,5 kg

	SAND	SNOW
FRAME	Aeronautical alloy - Extruded variable thickness hydroformed tubes - Optimized weight balance - Tapered head tube	
SCHOCK ABSORBER	-	
FORK	Rock Shox Bluto RL 100 mm	Aluminium Monoside
MOTOR	BOSCH Performance CX 250W - 40/75 Nm - Assistance from 40 to 300% - 25 km/h - 1000 measurements/second - Powerful - Compact	
BATTERY PACK	BOSCH LI ION PowerPack 500 Performance - 36v 13.4Ah - 500Wh - Full charge in 4.5 hours, 50% in 2 hours - 2,5 kg - 60 % minimum residual capacity after 30,000 km	
RANGE	50 to 140 km at 20 km/h on a flat road (for a 70kg rider) - 40 to 80 km with varied use, depending on mode chosen, wind, gradient, etc.	
DISPLAY	BOSCH Intuvia central with separate control unit - 5 modes (Eco, Tour, Sport, Turbo, Off) - Walk assist - Information available offline - USB port to recharge MP3 player, mobile phone, etc.	
DRIVETRAIN	Sram GX 10S, reduction system and 11/42, super wide capacity, more range	
SHIFTER	Sram GX 10V	
CRANKSET	Alloy cranks / 15T motor cog + reduction systèm = 30 T	
BRAKES	Magura MT4 hydraulic disc brakes, 180/180 diameter	
HUBS	CNC Alloy with industrial bearings - Front 15x150mm - Rear 10x170mm	
RIMS	FAT 80 mm 26" - Alloy - 2x32 H	
TIRES	Kenda Juggernaut 26 x 4.0	
SADDLE	Selle FIZIK Rondine M5	
SEATPOST	3D forged alloy 27,2 x 350	
HANDLEBAR	Bar and stem / Moustache Alloy DB 660 mm, 45° - 80 mm stem	
LIGHTS	-	
MUDGUARDS	-	
PEDALS	Alloy, wide plateform	
GUARANTEE	5 years frame - 2 years fork, motor, battery (or 500 cycles) and accessories	
SIZE	41 (1.55 to 1.70 m) - 47 (1.68 to 1.85 m) - 53 (1.83 to 1.95 m) approximately	
COLOR	Warm Grey	Silver
OPTION	Full XTR, Frame cover, Nyon GPS, Supernova lights	Full XTR, Frame cover, Nyon GPS, Supernova lights
WEIGHT	23,8 kg	22,8 kg





## mercredi 12 / beginner kids /

The **Mercredi 12** is a bit of a special project: it was born by accident...but with the Moustache! We designed it for our own satisfaction, but also for our children. It's the only Moustache bike without electric pedal assistance, but it might be the most important one in our collection: it's a bike to begin riding that will give young riders the desire to continue. It's a bike without compromises, that uses the same technologies as high-end adult models.

The Mercredi 12 is designed to teach kids how to maintain balance on a bike. It's reassuring for children, because they can control their balance and speed with their feet. This will allow them to progress rapidly, and within a few short months you'll see your child pushing off and lifting up his or her feet more and more often and for longer periods of time. And when he or she is finally old enough for a bike with pedals, you won't need training wheels!

**The walkbike... It's magic!**



### frame

Aeronautical hydroformed variable thickness alloy, single tube.

### fork

Rigid fork - Aeronautical alloy - Single-sided.

### rims

Alloy

### tires

12" mixed

### saddle

Velo special kids' saddle

### seatpost

Integrated 25.4mm diameter

### size

Saddle height adjustable from 34 to 41cm from the ground. Suitable from approximately 20 months to 4/5 years.

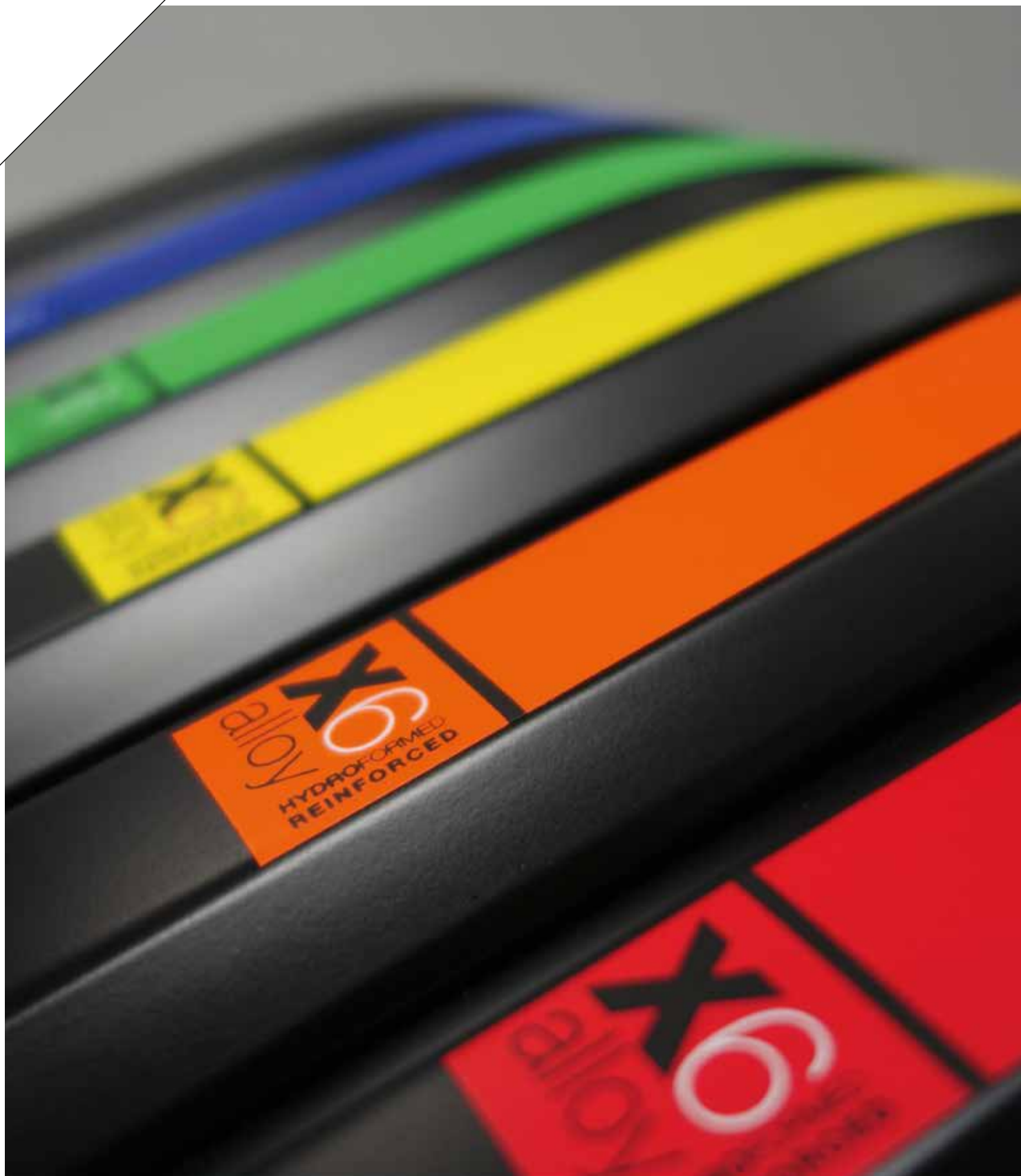
### gaurantee

5 years frame and fork - 2 years accessories.

**weight** 3,4 kg





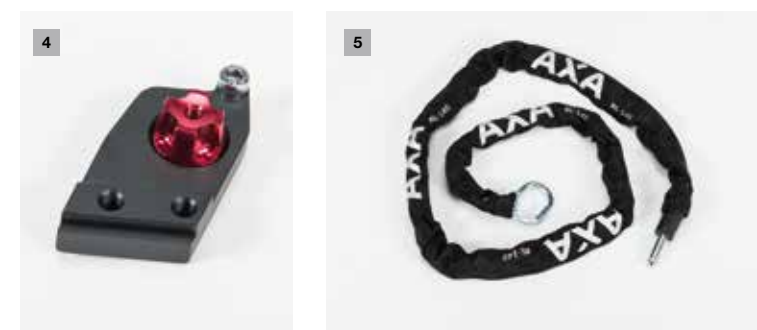


Friday Black 5 and 7 and Samedi 27.5 Down 5 and 7 are equipped with replaceable decals. Thus you can customise your bike or give it back a youthful look to suit your mood.  
Sets of stickers available at your dealers in different colours.

# ACCESSORIES



Several special adapters exist in order to install various accessories on our bikes.  
1: front basket support for the Lundi 26 // 2: front basket support for the Samedi 28 or the Friday 26 // 3: pair of rack extensions for saddle bags // 4 : Kickstand bracket for MTB // 5: AXA plug-in chain for frame lock // 6: bike rack for the Friday 26, Saturday 28 and Saturday 27.9 // 7: rear-view mirror for inner assembly on Moustache bars.









# {moustache b i k e s

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