



2017

TECH & FACTS REPORT

—
SCOTT SCALE

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849 GRAMS

LIGHTWEIGHT

COMFORT



MOUNTAIN BIKE
WORLD CUP

GERMANY

BY SHIMANO

GoPro
HERO

ALBSTADT

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WORLD CUP DOMINATOR

SCOTT SCALE

SCOTT's super lightweight hardtail has won countless World Cup races, and can call itself both a World Champion and World Cup Champion. When we think of the Scale, we think of World Champion Nino Schurter—no other rider/bike combination has won as many races together. One of the sport's most promising young talents, Jenny Rissveds, set a new record winning all U23 World Cup races in 2015 aboard the Scale, emphatically taking the World Cup Champion title.

Due to its rich history of earning top honors, it seems difficult to find another bike that can compete.

It is safe to say that the Scale has always pursued technical benchmarks. 12 years in the making, the bike's designers came up with technological advancements time and time again. 899g (26") vs 949g (29") were the last weight barriers set, and industry competitors have been fighting with these since 2011.

Having already written itself into the history books, the Scale platform now has been entirely revamped. The 2017 models are faster and fitter than ever. Engineering a new lightweight frame is always a battle for grams. The result for the new line-up is even more impressive when

looking at the Scale. The new benchmark for a carbon hardtail now is a frame that weighs in at 849g which we consider to be one of the lightest in the world.

How did we get there? At SCOTT, we always look to the future. We not only utilized new carbon fibres for the Scale platform, but we also applied new software processes which enable us to work even more precisely and efficiently than ever before. Key technologies applied to the new Scale platform also arose from the process of our recently introduced road bikes, where comfort was a main target. We went back to the drawing board with our SDS2 technology. This is because we believe that comfort is an important factor to consider for hardtail frames. Why not have a bike that can win races and be comfortable all at once? We also applied levels of integration that are paralleled in our road segment.

The SCOTT Scale is more than just a super light, stiff and fast race bike. It has not only fascinated mountain bike racers around the World for many years, but has also appealed to everyday-riders for just as long. Additionally, choice between models will be greater than ever— a Scale for all riders. Our 2017 Scale line-up consists of a broad range of twenty six models, both 27.5" and 29" wheelsize geometries (not to mention Contessa Scale models and E-Scale bikes).



ENGINEERING & PRODUCT DEVELOPMENT BACKGROUND



DAN ROBERTS

BIKE ENGINEER

“In today’s market it’s getting easier for anyone to go to Asia and release a mediocre carbon hardtail frame and call it good. That’s where we are different. Focussing passionately on every little detail, no matter how small the gain is really sets us apart from everybody else, and puts the new Scale firmly ahead of the competition.”



RENE KRATTINGER

PRODUCT MANAGER

“From the time we first brought the Scale to market, we have set benchmarks with regards to lightweight hardtail frames. The new Scale follows this trend, again setting benchmarks with regards to weight and stiffness, and now also with its technical innovations.”



NINO SCHURTER

SCOTT ATHLETE / WORLD CHAMPION

“The new Scale not only is incredibly light, it also provides standing comfort in the rear triangle which is super important when riding technical descents. It saves me energy in both uphill and downhill. Another great achievement is the improved geometry- the Scale feels more confident in the front thanks to a more centered rider position on the bike and more agile in the back due to shorter chainstays.”



SCALE RC 700 ULTIMATE



SCALE RC 900 SL



SCALE 710 PLUS



CONTESSA SCALE RC 700



SCALE WHEELSIZE OPTIONS

SCOTT SCALE RC 700 / SCALE 700

THE SCALE 700 SERIES OF BIKES USE THE 27.5" WHEEL STANDARD AND IS DESIGNED FOR MAXIMUM EFFICIENCY AND MINIMAL WEIGHT. THESE BIKES HAVE MODEST AMOUNTS OF FRONT SUSPENSION AND ARE THE LIGHTEST IN THEIR CLASS.



SCOTT SCALE RC 900 / SCALE 900

THE SCALE 29ERS ARE DESIGNED FOR MAXIMUM EFFICIENCY AND MINIMAL WEIGHT. THESE BIKES HAVE MODEST AMOUNTS OF FRONT SUSPENSION AND ARE THE LIGHTEST IN THEIR CLASS.



SCOTT SCALE PLUS

THE SCALE PLUS SERIES OF BIKES MIX A WORLD CLASS RACE GEOMETRY WITH TRAIL FOCUSED PLUS SIZED WHEELS AND COMPONENTS MAKING SOME OF THE ROWDIEST HARDTAILS EVER. - LIGHTWEIGHT, VERSATILE, FUN.





SCALE



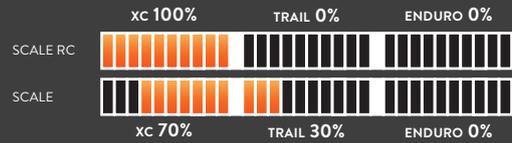
FRONT TRAVEL
100mm

SCALE



FRONT TRAVEL
100mm

- THE WORLD CHAMP'S BIKE
- THE SCALE 700 IS THE BEST ACCELERATING BIKE OF THE BUNCH
- INDUSTRY LEADING LIGHTWEIGHT FRAME



SCALE RC



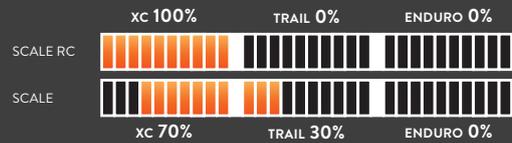
FRONT TRAVEL
100mm

SCALE



FRONT TRAVEL
100mm

- THE MARATHON RACER'S CHOICE.
- THE SCALE 900 HAS THE BEST ROLLOVER CHARACTERISTICS THANKS TO ITS 29" WHEELS.
- INCREASED STABILITY DUE TO THE BIGGER WHEELS.



FRONT TRAVEL
120mm

- LIGHTWEIGHT, VERSATILE, FUN
- SUPERIOR TRACTION, BOTH GOING UP, AND GOING DOWN





SCALE RC SL



SCALE RC ULTIMATE

RACING CONCEPT

THE NEW EXTENDED RC FAMILY

There are few brands in cycling with a long and successful history of mountain bike racing like SCOTT. We have been at the forefront of off-road bike racing for over 20 years. And with these decades of top-level bike competitions behind us, our Racing Concept, or RC, is at the core of our brand's heritage. Respectful of our origins, we are proud of every historical milestone while keeping our creative vision focused forward to the future. We are constantly willing to go further, do better and to push boundaries. Every step leads us to the next one and builds a solid base from which SCOTT's design teams can develop and create tomorrow's inspiring products.

SCOTT RC products have equipped the winners of World Cup Overalls, World Championships and Olympic medals. For decades we have supplied racers around the world with the bikes, apparel, helmets and footwear that they needed to shave seconds off of the clock and enable their triumphant steps up onto the podium.

With the new generation of Scale and Spark RC frame platforms, we felt the time had come to grow the family of RC bikes. The 2017 RC col-

lection of dedicated race bikes comprises the lightest SCOTT Mountain bikes ever built. With a weight of 849g, the Scale RC 700 SL frame sets a new benchmark for hardtail mountain bike frames. All the RC models are optimized for 1x drivetrain systems. Thanks to the Boost standard, all our 1x-optimized RC frames are even stiffer than ever before. The new RC family consists of twelve high-end, race-dedicated models. This selection features the lightest carbon composites utilized by SCOTT, and it leaves nothing to be desired. The RC family includes all options - hardtail or full-suspension, and 27.5" or 29" wheel size geometry. All models come with 100mm travel.

MODEL	SCALE RC	SCALE
27.5"	S / M / L	S / M / L
29"	S / M / L / XL	S / M / L / XL
MATERIAL	HMX-SL HMX	HMF
DRIVETRAIN	1X	1X / 2X



2006



2010



2013



SCALE RC WORLD CUP



SCALE RC PRO



NINO SCHURTER

4X WORLD CHAMPION,
SCOTT-ODLO MTB RACING
TEAM

“The SCOTT RC line has accompanied me since I first joined SCOTT. Over the years, SCOTT engineers have continuously developed better and better

bikes, tuning them so that every single detail meets our race inspired demands. As a result, today we see one of the lightest, stiffest and most successful race bikes in the world.

With regards to design, the SCOTT RC line delivers an outstanding concept, setting us apart from the rest. No matter if we’re talking about hardtails, full suspension bikes or accessories, SCOTT RC for me represents exactly what racers need- it truly is an integrated, uncompromising and modern package built to win.

No matter which model of the new RC family bikes a racer would choose, its race-focused design and no-compromise attitude makes this choice really a dream come true.”



SCOTT
RC PRO OUTFIT



2017

FRAME TECHNOLOGY

CARBON TECHNOLOGY

FILAMENT



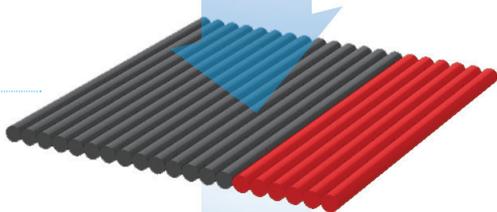
STRAND



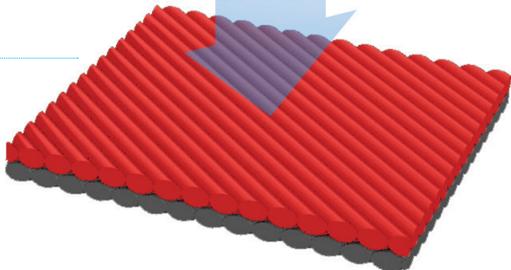
RIBBON



LAYER



PLY



WHAT IS CARBON FIBER?

Carbon composite materials are widely used in the construction of high performance bicycles. Due to their exceptional structural properties, carbon composites are the material of choice for the world's lightest and strongest bike frames. Since becoming popular in the bike industry over fifteen years ago, evolution of this material has continued and made great strides. Today, after years of ongoing development, we can build strong and reliable frames with superior stiffness and breathtakingly light weight.

Carbon composite (commonly referred to as "carbon fiber") is actually made from two or more constituent materials, each with significantly different physical and chemical properties. When combined, these materials produce a composite with characteristics greater than the sum of his parts.

In the case of carbon composites, the constituent materials are raw carbon fiber and resin.

Think of raw carbon fiber (remember, "carbon fiber" is typically and inaccurately used as a reference to a fully completed composite) as the elongated crystalline structure of graphite atoms. When multiple fibers are bundled together they form a strand. To actually create the composite, multiple ribbons are laid together and impregnated with a type of epoxy glue called resin.

When carbon filaments are arranged side by side in a sheet with each strand oriented in the same direction, the resulting material is called "unidirectional" carbon fiber. A finished carbon composite is usually made of multiple individual layers or plies of this unidirectional carbon fiber. The specific type of fibers in the unidirectional material and the orientation of the strands inside the layers determine the characteristics of the end product. Careful engineering and manipulation of these parameters is crucial to reach the standards of light weight, stiffness, comfort and reliability.

NEW CARBON COMPOSITES

At SCOTT, we are proud of our rich carbon engineering history. With the goal of creating lighter frames, we always explore the newest composite technologies for applications in bicycle frames. Building the new Scale was a “no compromise” project, so our engineers started by reconsidering the frame from the smallest constituent part: the carbon fiber.

Carbon fibers are classified by their mechanical properties. In the simplest terms, fibers are differentiated by weight, tensile strength and stiffness. Mass (weight) is of course the most tangible characteristic of a light frame, but a frame must also be reliable, stiff, and strong.

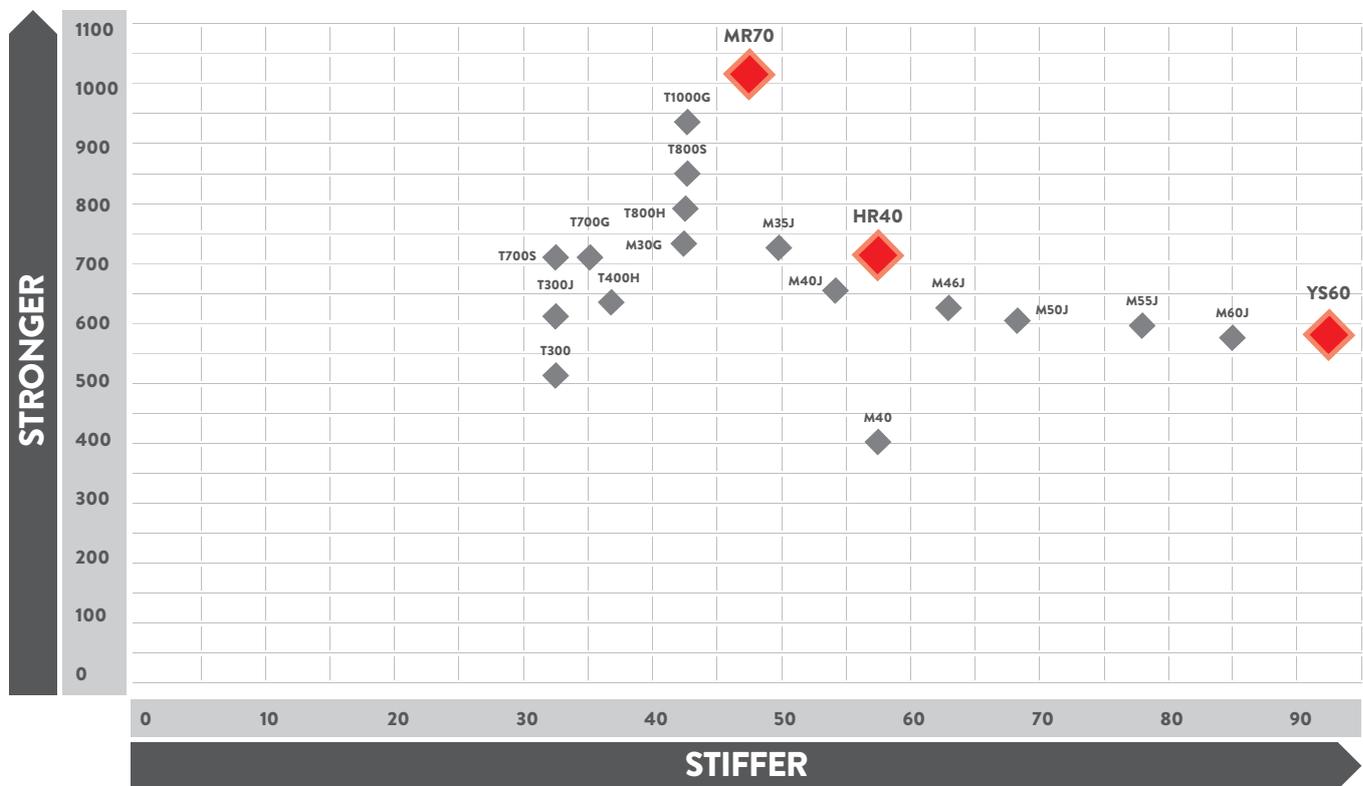
The tensile strength of the carbon is its ability to withstand an applied load without failure or plastic (permanent) deformation. In simple terms, tensile strength indicates how much force is possible to apply to the carbon before it breaks.

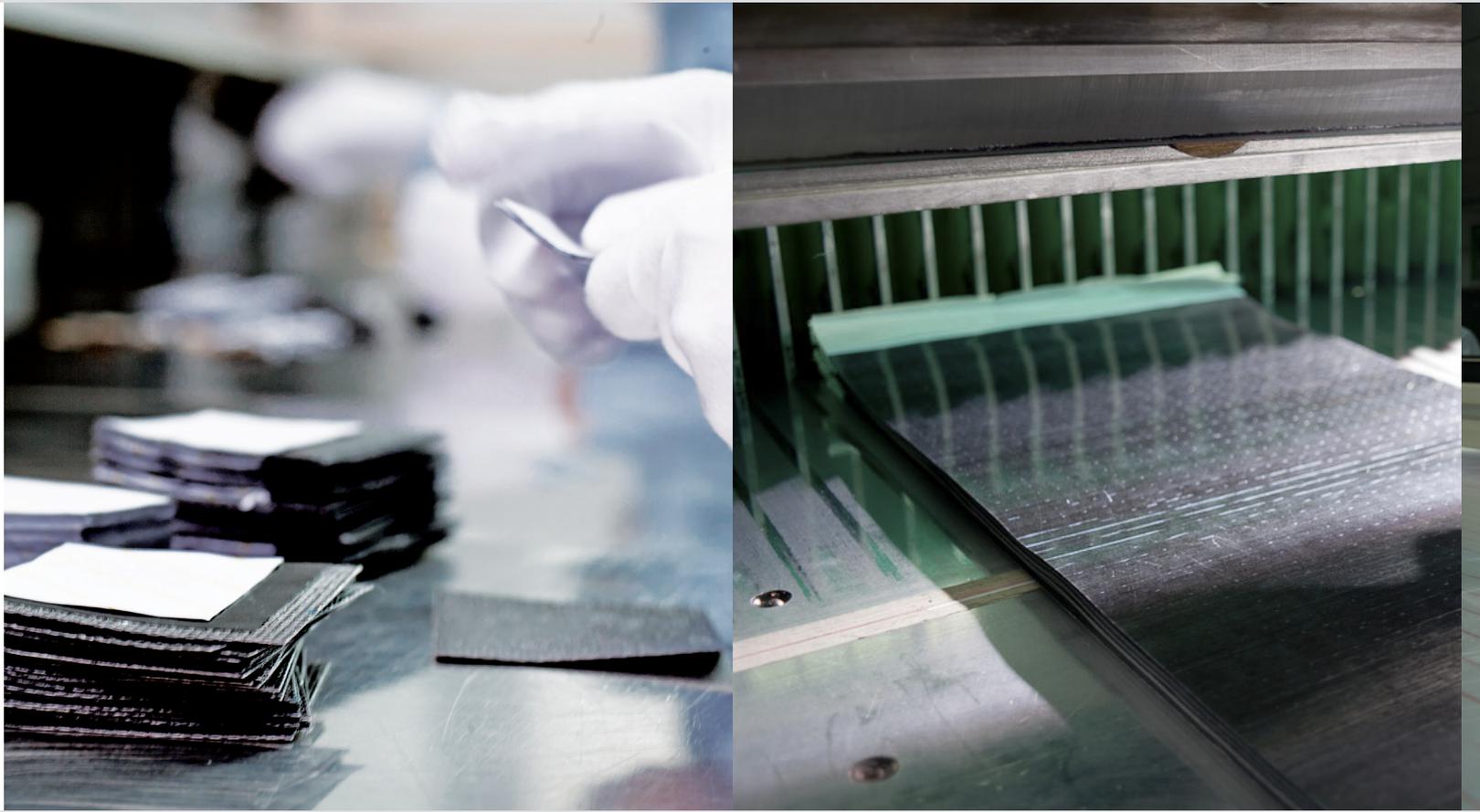
On the other hand, the stiffness or elastic modulus is a measure of a material’s resistance to bending or being deformed elastically (i.e., non-permanently) when a force is applied to it. Essentially, how much a carbon layer will deform, bend or stretch when a load is placed on it or hung from it.

Blending these material characteristics into a finished frame by way of mixing different carbon fiber raw materials requires a scientific approach plus years of engineering experience.

Our HMX-SL frame utilizes MR70, YS60 and HR40 carbon fibers. MR70 is an incredibly strong and light filament that, used together with HR40, attains unbelievable tensile strength values.

On the other hand, to achieve our standards for stiffness, we include YS60 layers on our frames.





YS grade is intensively used in the aerospace industry due to high stiffness properties. We call this specific application of carbon the 'stiffness layer' to call out the stiffness enhancements that specific areas, like the down tube or chain stay, can get from this material.

The HR40 in particular is the high modulus carbon fiber that allows our frames to reach such a high stiffness-to-weight ratios. The elastic modulus for this composite is much higher compared to the standard modulus carbon. As result this composite is approximately 1.5 times stiffer than standard modulus carbon fiber.

The MR70 used in our HMX-SL frame is one of the most advanced high performance carbon fiber with many applications in the car and aeronautics industry. This composite has incredibly high values of strength. Thanks to this feature, it is possible to create thin-walled carbon structures while maintaining high levels of rigidity and strength. The creation of such a high performance carbon composite depends on accurate control of the carbon fiber microstructure, from the raw material to and through the entire manufacturing process.

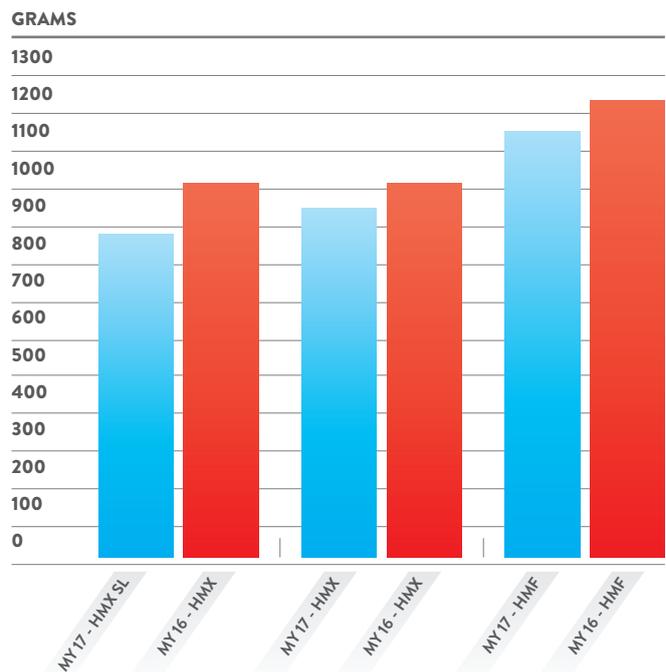
Construction of HMX-SL frames requires a special resin with small carbon particles suspended in the epoxy. This nanotechnology creates a supporting matrix within the resin.

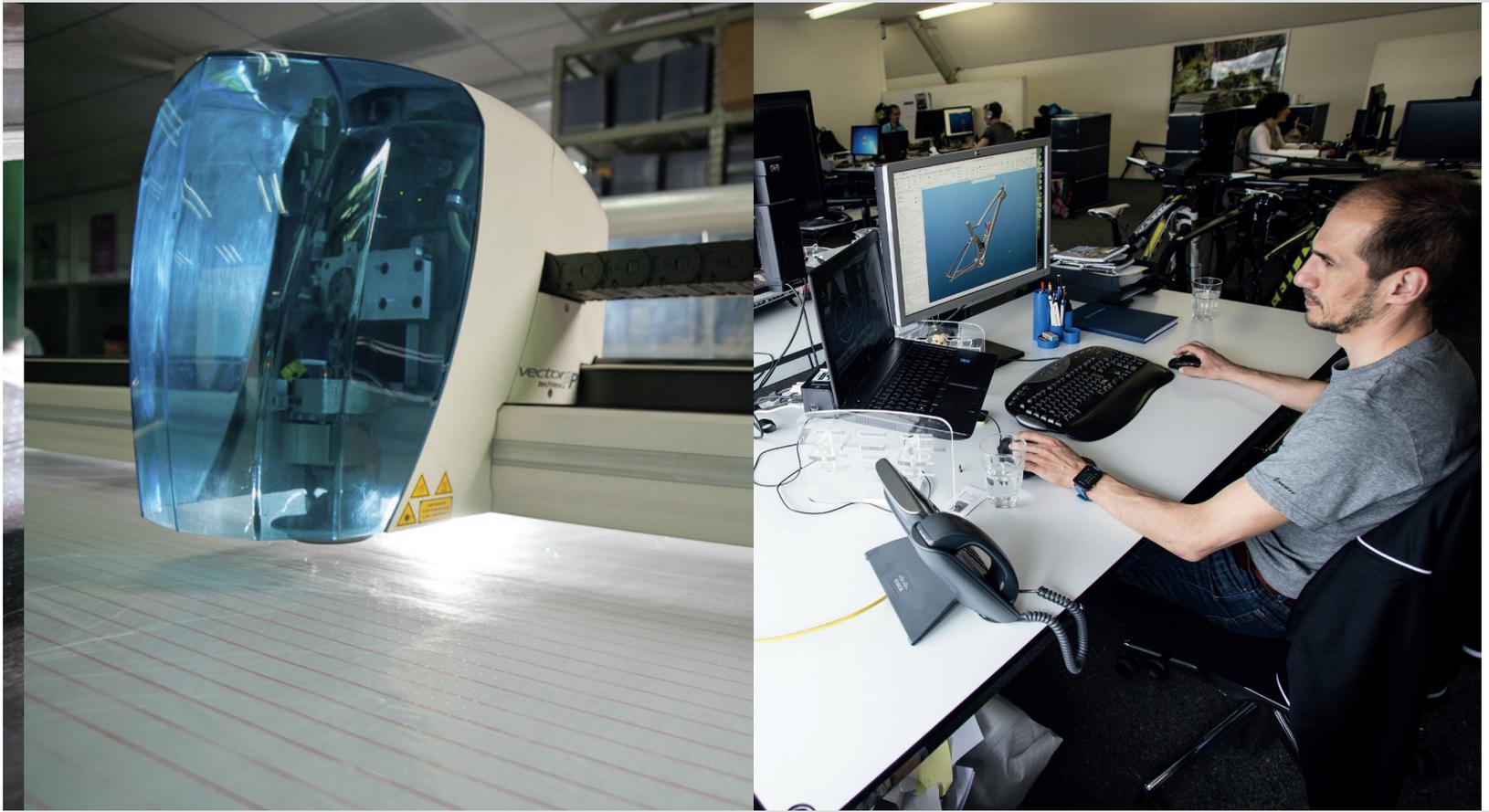
The nanoparticles contribute to improved overall strength perpendicular and off-axis to the fiber direction. Furthermore, cohesion between the fibers is improved compared to our industry leading HMX carbon blend, offering unprecedented resistance.

Thanks to these materials and technologies, we accomplished a weight saving in the HMX-SL frame of 19% or 199 grams compared to the original HMX frame.

We are proud to announce that the weight of 849 grams for both 27.5" and 29" frames (size M included all the hardware) sets a new benchmark within the XC race segment.

SCALE FRAMES: WEIGHT COMPARISONS





NEW LAY-UP DESIGN WITH FEA SOFTWARE: EVO-LAP TECHNOLOGY

With the proper selection of materials, eighty percent of the work to create a hardtail frame is done. But the remaining twenty percent requires most of our efforts. For this reason, our choice of the most advanced carbon fibers in the market is followed by intensive use of specific tools, like FEA (finite element analysis) software, to map out the carbon lay-up. With FEA software, we can simulate different forces on a virtual model of the frame and adjust the frame construction accordingly.

FEA software enables us to create complete virtual prototypes incorporating all the physical phenomena that exist in real-world environments.

With our Evo-Lap technology we model the frame to optimize the surface area, simulate tube structures with different ply orientations, observe the results of using different configurations, and test the stress distribution in different areas of the frame.

Thanks to this extensive computer modeling, we've optimized the carbon layers in all the parts of our Scale. When the parts were bonded together in the first prototypes, the result was a super light and compact frame without a sacrifice in the stiffness, comfort or impact resistance. The entire range benefitted from our EVO-lap technology, so the HMX and HMF frames save in terms of weight, respectively 82 grams and 166 grams.



NEW CARBON FIBERS

FOR THE HMX SL FRAME MR70 YS60 HR40

IMPROVED CARBON LAYOUT

ON THE COMPLETE RANGE

SDS2: SHOCK DAMPING SYSTEM

Racers will attest that ride comfort is an essential element of performance. During the development of a hardtail frame, it is essential to distinguish the areas of the frame optimized for comfort from the ones more related to the stiffness.

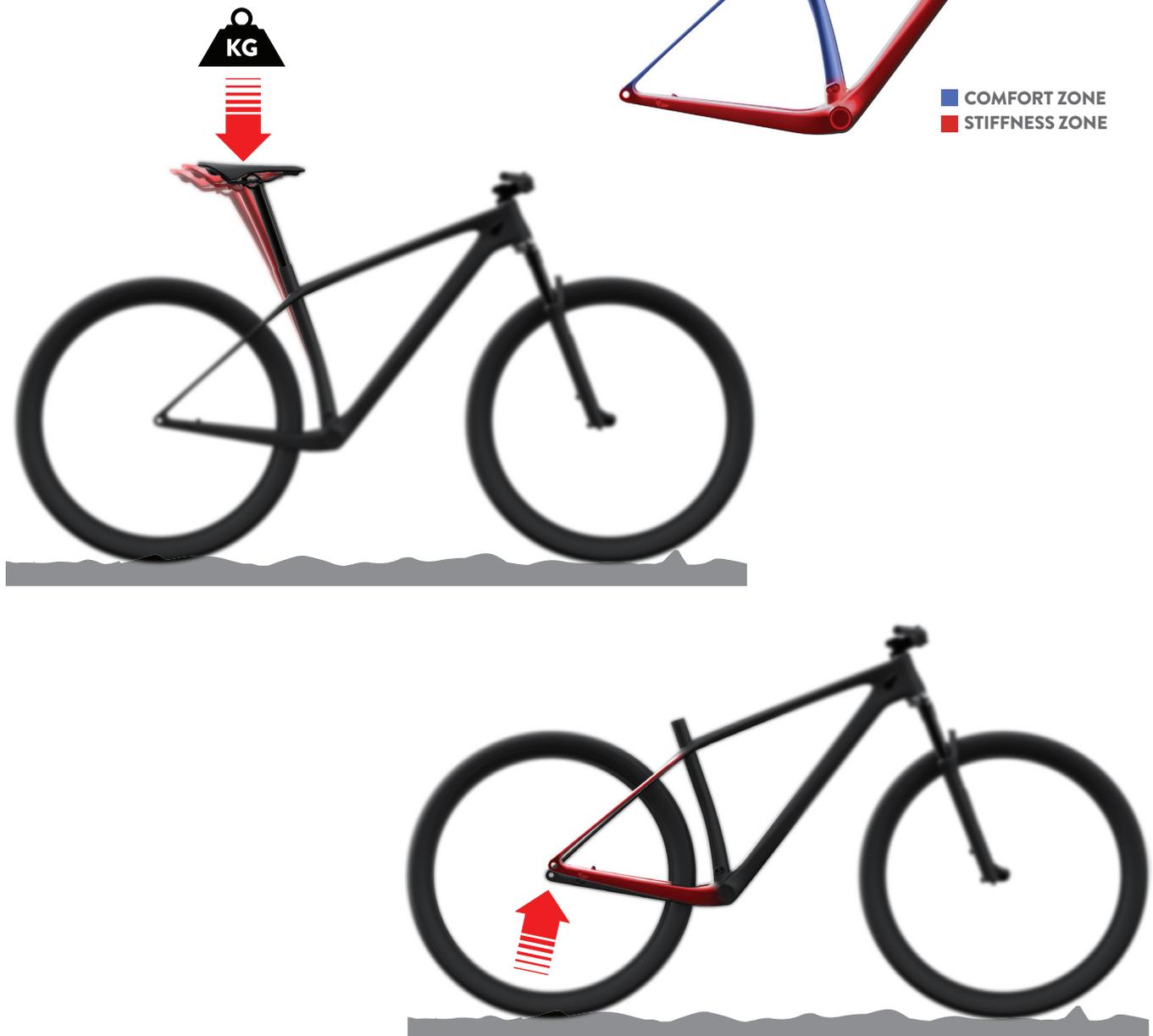
Many brands in the market offer different solutions to improve those aspects but most of them are limited only to a component or a specific area of the frame.

With SCOTT SDS2 technology we go beyond this approach, reinventing the concept of comfort on hardtail frames without adding additional parts or sacrificing pedaling stiffness.

To reach our goal, we ran analysis and testing to optimize different shapes of the tubes on the whole frame along with accurate alignment of the carbon fibers. The result on the new Scale frame is specific, con-

trolled flex in areas that increase rider comfort and guarantee optimal absorption of vibrations not only on the saddle but also when the rider is standing up on the pedals.

This approach to comfort must not only accommodate the lightest weight attainable, but also maintain stiffness for the sake of pedal efficiency. Further, superior rigidity of the frame ensures accurate handling in the steeper sections. In the new Scale we've considered all these aspects to avoid any undesired flexion that would affect performances either climbing or descending .



BRAKE MOUNT

The seat stay area is critical to the ride comfort. To allow the seatstays to do their job properly, they should be independent of the stiffening effect of the brake mount. In researching the perfect balance of the brake mount with desired frame stiffness, we reconsidered the entire brake mount paradigm.

On the new Scale we've introduced a specific brake mount adapter anchored directly with the chain stay and the thru-axle. Thanks to this solution the carbon structure is cleaner and lighter, the flexion of the rear triangle on the brake side is not inhibited, and as consequence, the frame comfort is increased. The support is available in two versions, one for 160mm rotors and one for 180mm.



new Scale



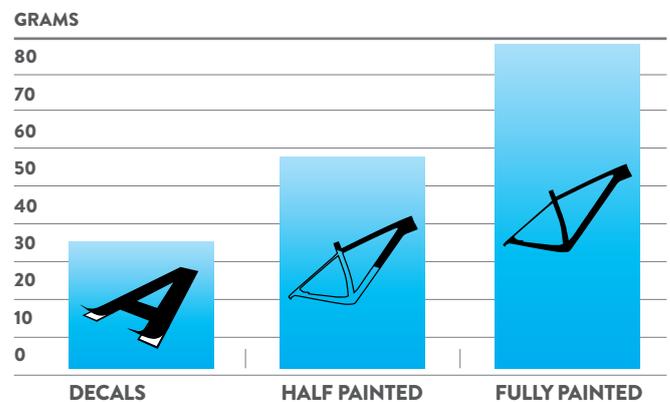
previous Scale

GRAMS SAVING COMMITMENT

Attention to detail makes difference between our Scale and other hard-tail frames in the market.

Even the paint process of our HMX-SL frame has been revised to reduce weight.

On the HMX-SL frame the clear coat is maintained but the graphic treatment is done with superlight decals instead of layers of paint. We can save almost 50% compared to the traditional process.



SDS2 TECHNOLOGY

IMPROVE THE COMFORT

ON AVERAGE

47%

MORE COMFORTABLE
COMPARED TO
PREVIOUS SCALE

849 GRAMS FOR THE HMX-SL

SIZE M WITH ALL HARDWARE

966 GRAMS FOR THE HMX

&

1099 GRAMS FOR THE HMF FRAME

BOOST TECHNOLOGY

BOOST STANDARD: WIDER DIMENSIONS, MULTIPLE BENEFITS

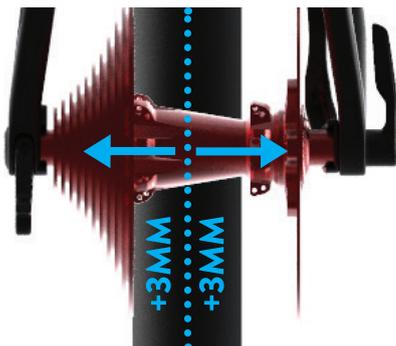
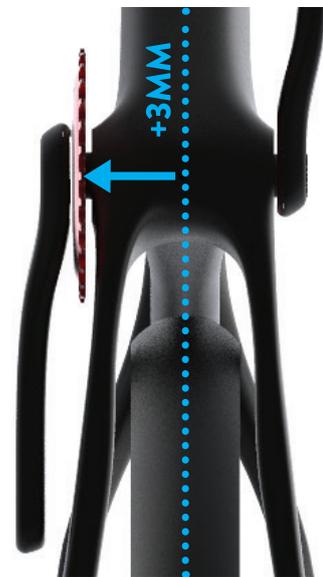


Boost is the hub and drivetrain standard developed by SRAM. Boost is built around a wider rear and front hub and enables stiffer wheels due to a wider spoke bracing angle. Boost 148 rear hubs move each flange of the rear hub three millimeters wider. Boost is designed as a complete system so drivetrain performance isn't diminished. Even though Boost pushes the cogs three millimeters outboard, the crankarm Q-Factor remains the same as the Boost system's crankset utilizes front chainrings that sit a corresponding 3mm outward to ensure the required chainline. Boost cranks can only be used when paired with a 148mm hub.

On the front the hub spacing is increased by 10mm to 110mm. Increased wheel stiffness and greater clearance for bigger tires are the main advantages of Boost technology. But on the Scale project, we wanted to go beyond the basics and reap all the benefits of this innovation by optimizing frame design and geometry.

The 3 mm outboard chain ring adds clearance in the chain stay area that allows a substantial increase of the chain stay tube cross-section. Correspondingly, the stiffness in this part of the frame improves.

Also, with a wider range of positions for the rear wheel, the frame geometry can be adjusted. We can shorten the chain stays for more agile handling.



DRIVETRAIN OPTIMISATION

When the component parts evolve, bike frames can be made to take full advantage from the characteristics of the new products. Following this idea and in response to different requests coming from the riders we've engineered two different frames: one that accommodates only a single chain ring and one for the more traditional double chain ring setup.

The single chain ring setup is considered most appropriate for racers and riders that are looking for pure performances so this 1x specific design is used on the HMX-SL and HMX frames.

Appealing more broadly to enthusiasts and casual riders, the HMF frame series has been designed for 2X set-ups but can easily accommodate a single chain ring configuration while maintaining a clean look.

The main feature of the single chain ring design consist not only in the removal of the front derailleur mount on the frame and the related weight savings but especially in the opportunity to redesign the chain stay and seat tube with a symmetric shape.

Without the derailleur and small chain ring, there's more clearance between the crank set and the rear tire. Following the same logic of the Boost technology this allows us to increase even more the cross-section of the chain stay tubes that, together with the down tube, represent the core of the structural stiffness.



1X



2X

MODEL	1X	2X
SCALE RC 700/900 SL	✓	
SCALE RC 700/900 ULTIMATE	✓	
SCALE RC 700/900 WORLD CUP	✓	
SCALE RC 700/900 PRO	✓	
SCALE 700/900	✓	✓
SCALE 710/910	✓	✓
SCALE 720/920	✓	✓
CONTESSA SCALE RC 700	✓	
CONTESSA SCALE 700/900	✓	✓

BOOST STANDARD ON THE NEW SCALE FRAME

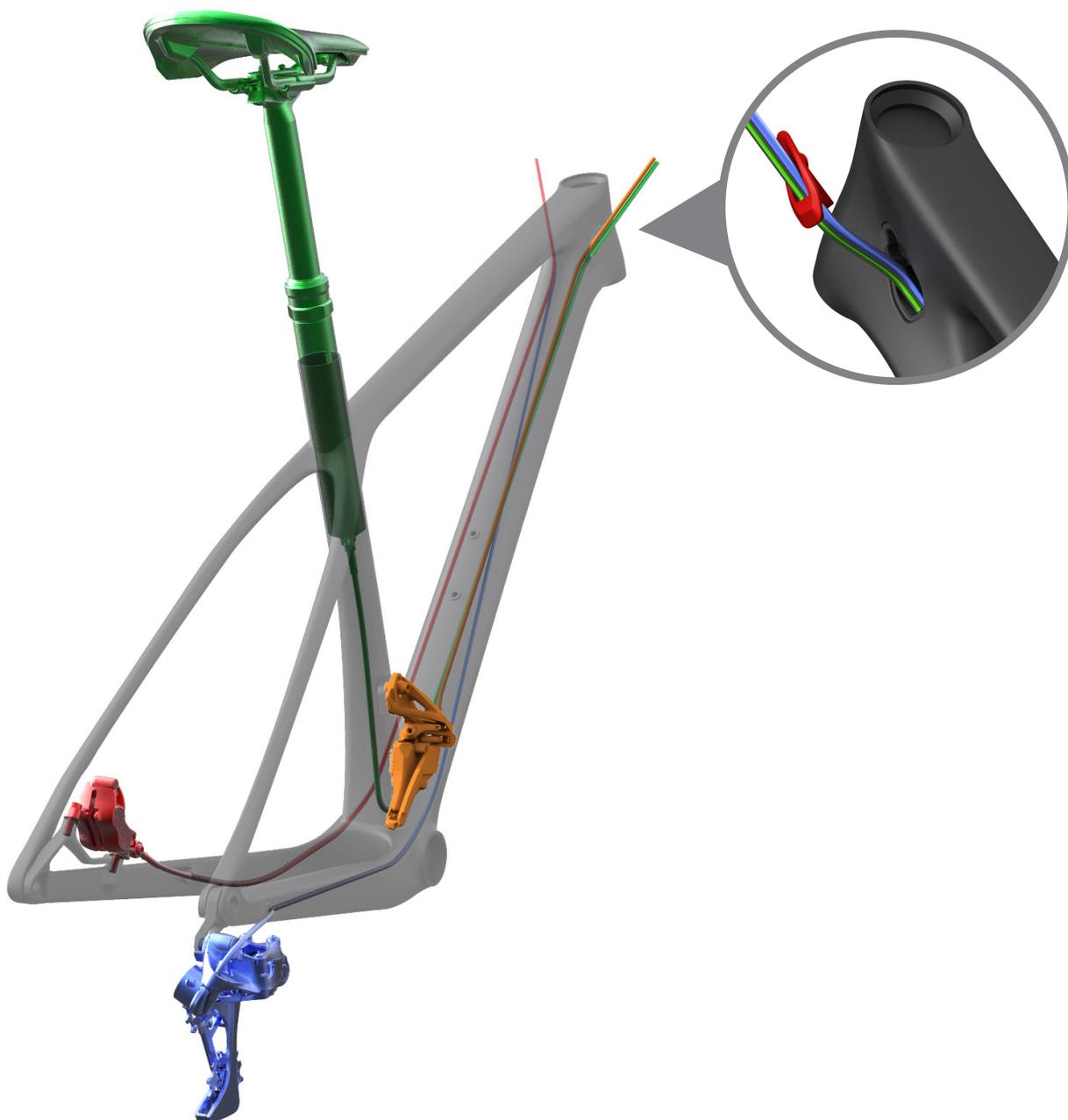
2 SPECIFIC 1X & 2X DEVELOPMENTS

SYSTEM INTEGRATION

ICCR CABLE ROUTING

To provide a clean look and a functional solution for all the different control cable standards on the market, the cable routing is fully internal and designed for full length cable housing. Routing the cables internally omits bulky external hardware and looks cleaner. The cables can endure a longer lifetime as they are protected within the frame.

The entry points are machined alloy removable inserts that come along with the frame and can be chosen according to the setup of the bike. Assembly an electronic group or a dropper post will not be a problem and the look will always be clean-cut.



CHAINGUIDE

Our integrated chain guide was developed in collaboration with the SCOTT ODLO MTB Racing Team.

The idea behind was to create a reliable component that avoid any chain drop but that was also light, versatile and integrated in the design of the frame. The new Scale chain guide weighs just 23 grams and is easy to assemble thanks to the smart assembly system and can accommodate chain rings from 30 to 36 teeth.



SW DROPOUTS

On the new Scale we've redesigned all the parts that can give us significant benefits in terms of performance and functionality.

On the previous model the support of the dropout was a bulky additional part molded to the carbon chain stay. The new Scale dropouts are designed to be integrated on the thru-axle system thanks to a hollow tubular design that allows a simple and light weight structure. Available for SRAM and Shimano DM derailleurs, this dropout increases the stiffness and avoids damage to the frame in case of impacts on the rear derailleur.

- IDS SL DROPOUT
- SW DROPOUT



AXLE TOOL

Working together with DT Swiss, we revisited completely the shape of the thru-axle lever to make it more ergonomic and to fit perfectly to our frame. Additionally we introduce a new multifunctional tool integrated on the inner part of the thru-axle itself. This 25T torx wrench is easy to reach and ready to be used for quick adjustments on the trails.



SYNCROS SL LINE

SL CONCEPT

Saving grams has been our mission in developing our high-end frames, so we decided to extend this research of lightness also to other components. Following this idea we've worked together with Syncros to develop the SL components line that follows the same philosophy of our new bikes:

- REDUCE THE WEIGHT
- ADD MORE COMFORT
- INCREASE THE STRUCTURAL RIGIDITY

To reach those goals we went through several tests with our athletes and EFBE, a German independent test company that validates the characteristics of our products.



XR STEM



The new range of XR and FL 3D forged stems share the same concept of integration of the spacers developed to work together with a specific upper bearing cup that helps to provide a clean design. A set of specific spacers necessary to adjust the handlebar stack according to the riding preferences is supplied with every bike in the range.

The front plate is designed to be assembled with no gap on the upper interface. To avoid damage to the handlebar, the inner shape has no sharp radiuses. The stem top cap is integrated in the body and the T25

FL STEM



adjusting bolt is fully compatible with headset preload systems. Both the stems are equipped with the same bolts on the front plate and the steerer clamps: T25 bolts with spring washers guarantee a solid fixation and in the meantime they can be easily adjusted with the X tool integrated in the rear axle lever of the new Scale and Spark.

In order to maintain a sleek interface with Garmin units, we've developed an integrated mount support included with the high end versions of the stem and available aftermarket. XR and FL series stems are avail-



THE NEW T-BAR

handlebar included is available with a 720mm length and a 9° backsweep. To reduce the clamping forces of the components assembled on the handlebar we've included a new textured treatment at the ends.



THE NEW SL SADDLE

is an optimized version of our high-end XR 1.0 model. We maintain almost the same shape but we reduce the length of almost 1.5 cm and use a carbon lay-up for the shell.

The saddle is 10% lighter than the previous model and at the same time stiffer and stronger. Syncros adjusted the carbon orientation of the fibers in the shell to get better comfort thanks to controlled flexi in the key places that add vibration absorption and reduce the undesired sag in the shell when the rider sits on the saddle.

This saddle is available aftermarket in two different widths.



THE SL SEAT POST

has a new carbon lay-up that is 10% lighter compared to the previous model. The seat post is available in two different offsets (25mm and 10mm) and two different diameters (27.2mm and 31.6mm) with a length of 400mm for both the models.



able aftermarket in 5 lengths (50-60-70-80-90mm) and two different versions: 1.5 and 2.0 models share the same design but a different alloy and paint finish.

With a weight of 135 grams (50mm length), the FL 1.5 stem assembled on the 650b models includes the Flip Flop patented design that allows a choice of angle between +6 / -6 degrees. On the other hand, the XR line-up is designed specifically around the new Scale 900 series geometry and has an aggressive fixed angle of -8 degrees.



Based on our racing experience, we know that the cockpit is a critical area and some riders would prefer a different stem. As consequence we maintain the full compatibility of the frame with the standard stems and spacers available on the market.



GEOMETRY

With many victories in the WC circuit and countless in national and international races it was a significant challenge for us improve such race-proven geometry. Unfortunately there's no single formula that is easy to apply, nor is there a single parameter that has to be increased or reduced to get the high performances in every condition of riding. Rather, it's always a matter of balancing of different priorities.

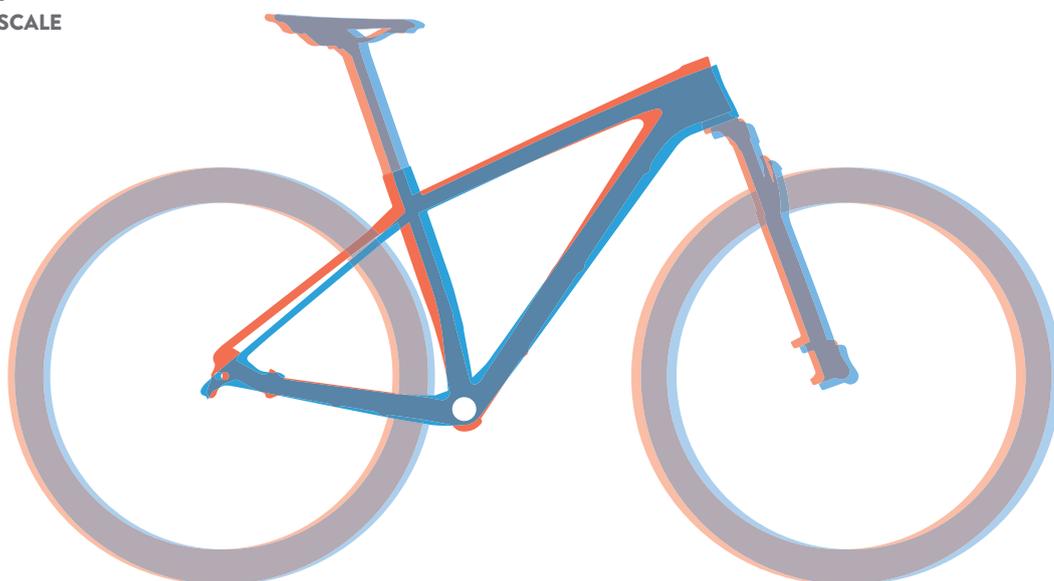
Following the feedback of the SCOTT ODLO MTB Team athletes, we've concentrated our efforts to find the most balanced riding position in every situation. To reach this aim, the new Scale profits from all the frame and drivetrain optimization. The removal of the front derailleur on the 1x setup frames, the Boost standard, and the development of specific stems

together with Syncros are just some examples of these innovations. As result, the 29er geometry has been updated with a 13mm shorter chain stay to sharpen the handling and also to guarantee traction and a centered rider position on the bike the 900 series has also a 1.1° steeper seat tube angle which helps to maintain the riders weight balance between the wheels. As a result the reach grew by 17mm, while keeping the toptube length the same.

Stack height has also been reduced, allowing more and lower possibilities for handlebar positioning.

The new Scale 700 line-up follows the same philosophy applied on the 900 series with changes like a 2mm shorting of the chain stay.

■ NEW SCALE
■ PREVIOUS SCALE

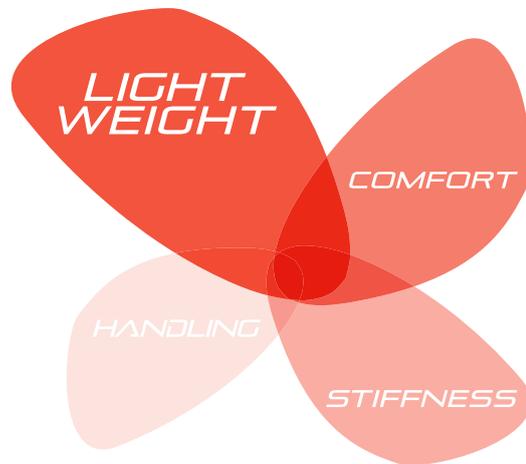


SUMMARY: **BENEFITS**

The key to success with SCOTT designs is that all the technologies developed are made for the sake of tangible benefits in the finished product.

The new Scale is no exception and represents a balanced sum of all the improvements we wanted to realize in terms of light weight, comfort, stiffness and handling. The more advanced the technologies, the more we can blend the benefits together without forcing compromises that would reduce the performance or the riding enjoyment.

Our attention to the details makes our frame the best in class and we won't stop, even if the optimization of a single small element requires big efforts. For us, to create an exceptional bike means that no shortcuts can be taken.



849 GRAMS FOR THE HMX-SL
SIZE M WITH ALL HARDWARE

REFINED GEOMETRY
FOR SUPERIOR HANDLING

ON AVERAGE | MORE COMFORTABLE
47% COMPARED TO
PREVIOUS SCALE

NO LOSS IN STIFFNESS
COMPARED TO PREVIOUS SCALE





► ref:SCALE RC 700 SL

AVAILABLE IN  

FRAME	Scale RC Carbon / IMP technology / HMX SL 1x optimized / BB92 / SW dropouts for Boost 148x12mm SDS2 advanced Shock & Standing Damping System Custom Chainguide / ICCR Cable routing lightest frame 849g
FORK	FOX 32 SC Float Factory Air / Kashima FIT4 3-Modes with low speed adj. / Kabolit 15x110mm axle Tapered steerer / Lockout / Reb. Adj. 100mm travel
REMOTESYSTEM	SCOTT RideLoc Technology / below bar remote 3 modes / integ. Grip clamp
HEADSET	Syncros FL1.5 Drop in / Tapered 1.5" - 11/8" Ti bearing diameter size 42mm and 52mm
REAR DERAILLEUR	Sram XXI / Eagle 12 Speed
FRONT DERAILLEUR	SCOTT Chainguide

SHIFTERS	Sram XXI Trigger
BRAKES	Sram Level Ultimate Disc 180/F and 160/R mm Centerline CLX Rotor
CRANKSET	Sram XXI Eagle GXP Boost PF Carbon crankarm QF 168 / 700 Series: 34T / 900 Series: 32T
BB-SET	Sram GXP PF integrated / shell 41x92mm
HANDLEBAR	Syncros FL1.0 SL Carbon T-Bar T shape flat / 9° / 720mm Syncros Pro lock-on grips
HANDLEBARSTEM	Syncros / 700 Series: FL1.5 +6° / 900 Series: XR1.5 -8° Integrated Spacer & Top Cup / 2014 Alloy / 31.8mm / 11/8" Garmin mount
SEATPOST	Syncros FL1.0 SL Carbon 10mm offset / 31.6 x 400mm
SEAT	Syncros XR1.0 SL / Carbon rails

HUB (FRONT)	Syncros XR1.0 CL / 15x110mm made by DT Swiss
HUB (REAR)	Syncros XR1.0 CL / Boost 148x12mm RWS w/Removable Lever / 36T Ratchet System / XD made by DT Swiss
CHAIN	Sram PCXXI Eagle
CASSETTE	Sram XXI / XG1299 / 10-50 T
SPOKES	DT Swiss Aero Comp
RIMS	Syncros XR1.0 Carbon / 28H / Carbon rim tubeless ready
TIRES	Schwalbe Rocket Ron EVO / 2.25 127EPI Kevlar Bead / Tubeless Easy PaceStar compound / Schwalbe EVO Tubes
APPROX. WEIGHT	700 Series: - / - 900 Series: - / -



► ref:SCALE RC 700 ULTIMATE

AVAILABLE IN  

FRAME	Scale RC Carbon / IMP technology / HMX 1x optimized / BB92 / SW dropouts for Boost 148x12mm SDS2 advanced Shock & Standing Damping System Custom Chainguide / ICCR Cable routing
FORK	FOX 32 SC Float Factory Air / Kashima FIT4 3-Modes with low speed adj. / Kabolit 15x110mm axle Tapered steerer / Lockout / Reb. Adj. 100mm travel
REMOTESYSTEM	SCOTT RideLoc Technology / below bar remote 3 modes / integ. Grip clamp
HEADSET	Syncros FL1.5 Drop in / Tapered 1.5" - 11/8" Ti bearing diameter size 42mm and 52mm
REAR DERAILLEUR	Sram XXI / Eagle 12 Speed
FRONT DERAILLEUR	SCOTT Chainguide
SHIFTERS	Sram XXI Trigger

BRAKES	Sram Level Ultimate Disc 180/F and 160/R mm Centerline CLX Rotor
CRANKSET	Sram XXI Eagle GXP Boost PF Carbon crankarm QF 168 / 700 Series: 34T / 900 Series: 32T
BB-SET	Sram GXP PF integrated / shell 41x92mm
HANDLEBAR	Syncros FL1.0 SL Carbon T-Bar T shape flat / 9° / 720mm Syncros Pro lock-on grips
HANDLEBARSTEM	Syncros / 700 Series: FL1.5 +6° / 900 Series: XR1.5 -8° Integrated Spacer & Top Cup / 2014 Alloy / 31.8mm / 11/8" Garmin mount
SEATPOST	Syncros FL1.0 Carbon 10mm offset / 31.6 x 400mm
SEAT	Syncros XR1.0 SL / Carbon rails

HUB (FRONT)	Syncros XR1.5 CL / 15x110mm made by DT Swiss
HUB (REAR)	Syncros XR1.5 CL / Boost 148x12mm RWS w/Removable Lever / 36T Ratchet System / XD made by DT Swiss
CHAIN	Sram PCXXI Eagle
CASSETTE	Sram XXI / XG1299 / 10-50 T
SPOKES	DT Swiss Aero Comp
RIMS	Syncros XR1.5 / 28H / Tubeless ready
TIRES	Schwalbe Rocket Ron EVO / 2.25 127EPI Kevlar Bead / Tubeless Easy PaceStar compound / Schwalbe EVO Tubes
APPROX. WEIGHT	700 Series: - / - 900 Series: - / -



► ref:SCALE RC 700 WORLD CUP

AVAILABLE IN  

FRAME	Scale RC Carbon / IMP technology / HMX 1x optimized / BB92 / SW dropouts for Boost 148x12mm SDS2 advanced Shock & Standing Damping System Custom Chainguide / ICCR Cable routing	CRANKSET	Sram X1 Eagle GXP Boost PF Carbon crankarm QF 168 / 700 Series: 34T / 900 Series: 32T	HUB (FRONT)	Syncros XR RC CL / 15x110mm made by DT Swiss
FORK	Rock Shox SID RL Air Motion Control DNA / 15x110mm QR Maxle Tapered steerer / Lockout / Reb. Adj. 100mm travel	BB-SET	Sram GXP PF integrated / shell 41x92mm	HUB (REAR)	Syncros XR RC CL / Boost 148x12mm RWS w/Removable Lever / XD made by DT Swiss
REMOTE SYSTEM	Rock Shox OneLoc Remote	HANDLEBAR	Ritchey Carbon WCS 2X T shape Flat / 9° / 720mm Syncros Pro lock-on grips	CHAIN	Sram PCX01 Eagle
HEADSET	Syncros FL1.5 Drop in / Tapered 1.5" - 1 1/8" Ti bearing diameter size 42mm and 52mm	HANDLEBAR STEM	Ritchey WCS C-220 oversize 31.8mm / 700 Series: +6° / 900 Series: -6°	CASSETTE	Sram X01 / XG1295 / 10-50 T
REAR DERAILLEUR	Sram X01 / Eagle 12 Speed	SEATPOST	Ritchey WCS Carbon Link Flexi 31.6 x 400mm	SPOKES	DT Swiss Aero Comp
FRONT DERAILLEUR	SCOTT Chainguide	SEAT	Syncros XR1.5 / Titanium rails	RIMS	Syncros XR RC / 28H / Tubeless ready
SHIFTERS	Sram X01 Trigger			TIRES	Schwalbe Rocket Ron EVO / 2.25 127EPI Kevlar Bead / Tubeless Easy PaceStar compound / Schwalbe EVO Tubes
				APPROX. WEIGHT	700 Series: - / - 900 Series: - / -

SCALE RC 900 | 700 PRO

SCALE RC 900 PRO 249493 | SCALE RC 700 PRO 249468



► ref:SCALE RC 700 PRO

AVAILABLE IN  

FRAME	Scale RC Carbon / IMP technology / HMX 1x optimized / BB92 / SW dropouts for Boost 148x12mm SDS2 advanced Shock & Standing Damping System Custom Chainguide / ICCR Cable routing	SHIFTERS	Shimano XT SL-M8000-1 / Rapidfire Plus 2 way release / I spec 2 clamp	SEAT	Syncros XR1.5 / Titanium rails
FORK	FOX 32 SC Float Performance Air Grip 3 / 3-Modes / 15x110mm QR axle / tapered steerer Lockout / Reb. Adj. / 100mm travel	BRAKES	Shimano XT M8000 Disc 180/F and 160/R mm SM-RT64 CL Rotor	HUB (FRONT)	Syncros XR2.0 CL / 15x110mm made by DT Swiss
REMOTE SYSTEM	SCOTT RideLoc Technology / below bar remote 3 modes / inteq. Grip clamp	CRANKSET	Shimano XT FC-M8000-B1 / Hollowtech 2 700 Series: 34T / 900 Series: 32T	HUB (REAR)	Syncros XR2.0 CL / Boost 148x12mm RWS w/Removable Lever made by DT Swiss
HEADSET	Syncros FL2.0 Drop in / Tapered 1.5" - 1 1/8" Bearing diameter size 42mm and 52mm	BB-SET	Shimano SM-BB7141A / shell 41x92mm	CHAIN	Shimano CN-HG601-11
REAR DERAILLEUR	Shimano XT RD-M8000 SG DM / Shadow Plus / 11 Speed	HANDLEBAR	Syncros FL1.5 T-Bar / Alloy 7050 D.B. T shape Flat / 9° / 720mm Syncros Pro lock-on grips	CASSETTE	Shimano XT CS-M8000 / 11-46 T
FRONT DERAILLEUR	SCOTT Chainguide	HANDLEBAR STEM	Syncros / 700 Series: FL1.5 +6° / 900 Series: XR1.5 -8° integrated Spacer & Top Cup / 2014 Alloy / 31.8mm / 11/8" Garmin mount	SPOKES	DT Swiss Competition 2.0-1.8-2.0 Black
		SEATPOST	Syncros FL1.5 / 10mm offset 31.6 x 400mm	RIMS	Syncros XR2.0 / 28H / Tubeless ready
				TIRES	Schwalbe Rocket Ron EVO / 2.25 127EPI Kevlar Bead / Tubeless Easy PaceStar compound / Schwalbe EVO Tubes
				APPROX. WEIGHT	700 Series: - / - 900 Series: - / -



► ref:SCALE 700

AVAILABLE IN  

FRAME	Scale 3 Carbon* / IMP technology / HMF BB92 / SW DM dropouts for Boost 148x12mm SDS2 advanced Shock & Standing Damping System ICCR Cable routing
FORK	FOX 32 SC Float Factory Air / Kashima FIT4 3-Modes with low speed adj. / 15x110mm QR axle tapered steerer / Lockout / Reb. Adj. 100mm travel
REMOTE SYSTEM	SCOTT RideLoc Remote Technology 3 modes / inteq. clamp
HEADSET	Syncros FL2.0 Drop in / Tapered 1.5" - 11/8" bearing diameter size 42mm and 52mm
REAR DERAILLEUR	Shimano XTR RD-M9000 SGS DM / Shadow Plus / 22 Speed
FRONT DERAILLEUR	Shimano XTR FD-M9020-D / side swing

SHIFTERS	Shimano XTR SL-M9000-1 / Rapidfire Plus 2 way release / Ispec 2 clamp
BRAKES	Shimano XTR M9000 Disc 180/F and 160/R mm SM-RT99 CL Ictech Rotor
CRANKSET	Shimano XTR FC-M9020-B2 / Hollowtech 2 700 Series: 36x26 T / 900 Series: 34x24 T
BB-SET	Shimano SM-BB9441A / shell 41x92mm
HANDLEBAR	Syncros FL1.0 SL Carbon T-Bar T shape flat / 9° / 720mm Syncros Pro lock-on grips
HANDLEBAR STEM	Syncros / 700 Series: FL1.5 +6° / 900 Series: XR1.5 -8° integrated Spacer & Top Cup / 2014 Alloy / 31.8mm / 11/8" Garmin mount
SEATPOST	Syncros FL1.0 Carbon 10mm offset / 31.6 x 400mm

SEAT	Syncros XR1.5 / Titanium rails
HUB (FRONT)	Syncros XR1.5 CL / 15x110mm made by DT Swiss
HUB (REAR)	Syncros XR1.5 CL / Boost 148x12mm RWS w/removable Lever / 36T Ratchet System / XD made by DT Swiss
CHAIN	Shimano CN-M901-11
CASSETTE	Shimano XTR CS-M9001 / 11-40 T
SPOKES	DT Swiss Aero Comp
RIMS	Syncros XR1.5 / 28H / Tubeless ready
TIRES	Schwalbe Rocket Ron EVO / 2.25 127EPI Kevlar Bead / Tubeless Easy PaceStar compound / Schwalbe EVO Tubes
APPROX. WEIGHT	700 Series: - / - 900 Series: - / -

* follows MY17 frame



► ref:SCALE 710

AVAILABLE IN  

FRAME	Scale 3 Carbon* / IMP technology / HMF BB92 / SW DM dropouts for Boost 148x12mm SDS2 advanced Shock & Standing Damping System ICCR Cable routing
FORK	FOX 32 SC Float Performance Elite Air FIT4 3-Modes with low speed adj. / 15x110mm QR axle tapered steerer / Lockout / Reb. Adj. 100mm travel
REMOTE SYSTEM	SCOTT RideLoc Remote Technology 3 modes / inteq. clamp
HEADSET	Syncros FL2.0 Drop in / Tapered 1.5" - 11/8" bearing diameter size 42mm and 52mm
REAR DERAILLEUR	Shimano XT RD-M8000 SGS DM / Shadow Plus / 22 Speed
FRONT DERAILLEUR	Shimano XT FD-M8020-D / side swing

SHIFTERS	Shimano XT SL-M8000-1 / Rapidfire Plus 2 way release / Ispec 2 clamp
BRAKES	Shimano XT M8000 Disc 180/F and 160/R mm SM-RT64 CL Rotor
CRANKSET	Shimano XT FC-M8000-B2 / Hollowtech 2 700 Series: 36x26 T / 900 Series: 34x24 T
BB-SET	Shimano SM-BB7141A / shell 41x92mm
HANDLEBAR	Syncros FL1.5 T-Bar / Alloy 7050 D.B. T shape Flat / 9° / 720mm Syncros Pro lock-on grips
HANDLEBAR STEM	Syncros / 700 Series: FL1.5 +6° / 900 Series: XR1.5 -8° integrated Spacer & Top Cup / 2014 Alloy / 31.8mm / 11/8"
SEATPOST	Syncros FL1.5 / 10mm offset 31.6 x 400mm
SEAT	Syncros XR1.5 / Titanium rails

HUB (FRONT)	Syncros XR2.0 CL / 15x110mm made by DT Swiss
HUB (REAR)	Syncros XR2.0 CL / Boost 148x12mm RWS made by DT Swiss
CHAIN	Shimano CN-HG601-11
CASSETTE	Shimano XT CS-M8000 / 11-42 T
SPOKES	DT Swiss Competition 2.0-1.8-2.0 Black
RIMS	Syncros XR2.0 / 28H / Tubeless ready
TIRES	Schwalbe Rocket Ron EVO / 2.25 127EPI Kevlar Bead / Tubeless Easy PaceStar compound / Schwalbe EVO Tubes
APPROX. WEIGHT	700 Series: - / - 900 Series: - / -

* follows MY17 frame



► ref:SCALE 720

AVAILABLE IN  

FRAME	Scale 3 Carbon* / I/WP technology / HMF BB92 / SW DM dropouts for Boost 148x12mm SDS2 advanced Shock & Standing Damping System ICCR Cable routing	SHIFTERS	Shimano SLX SL-M7000-11-I / Rapidfire Plus 2 way release / Ispec 2 clamp	SEAT	Syncros XR2.0 / CROM rails
FORK	FOX 32 SC Float Performance Air Grip 3 / 3-Modes / 15x110mm QR axle / tapered steerer Lockout / Reb. Adj. / 100mm travel	BRAKES	Shimano SLX M7000 Disc 180/F and 160/R mm SM-RT64 CL Rotor	HUB (FRONT)	Syncros XR2.5 CL / 15x110mm made by DT Swiss
REMOTE SYSTEM	SCOTT RideLoc Remote Technology 3 modes / integ. clamp	CRANKSET	Shimano SLX FC-M7000-11-B2 / Hollowtech 2 700 Series: 36x26 T / 900 Series: 34x24 T	HUB (REAR)	Syncros XR2.5 CL / Boost 148x12mm RWS axle / made by DT Swiss
HEADSET	Syncros Pro Drop in / Tapered 1.5" - 11/8" bearing diameter size 42mm and 52mm	BB-SET	Shimano BB-MT500-PA / shell 41x92mm	CHAIN	KMC X11L
REAR DERAILLEUR	Shimano XT RD-M8000 SGS DM / Shadow Plus / 22 Speed	HANDLEBAR	Syncros FL1.5 T-Bar / Alloy 7050 D.B. T shape Flat / 9° / 720mm Syncros Pro lock-on grips	CASSETTE	Shimano SLX CS-M7000 / 11-42 T
FRONT DERAILLEUR	Shimano SLX FD-M7020-11D / side swing	HANDLEBAR STEM	Syncros FL1.5 / 2014 Alloy 6° / integrated Spacer & Top Cup / 31.8mm / 11/8"	SPOKES	DT Swiss Competition 2.0-1.8-2.0 Black
		SEATPOST	Syncros FL1.5 / 10mm offset 31.6 x 400mm	RIMS	Syncros XR2.5 / 28H / Tubeless ready
				TIRES	Schwalbe Rocket Ron EVO / 2.25 127EPI Kevlar Bead / Tubeless Easy PaceStar compound
				APPROX. WEIGHT	700 Series: - / - 900 Series: - / -

* follows MY17 frame



► ref:SCALE 730

AVAILABLE IN  

FRAME	Scale 2 Carbon* / I/WP technology / Carbon Tapered HT / PM 160 Disc / BB92 / IDS SL 142x12mm dropouts SDS Shock Damping System	BRAKES	Shimano M506 Disc 180/F and 160/R mm SM-RT54 CL Rotor	HUB (FRONT)	Syncros CL71 / 15x100mm made by Formula
FORK	FOX 32 Float Performance Air Grip 3 / 3-Modes / 15x100mm QR axle / tapered steerer Lockout / Reb. Adj. / 100mm travel	CRANKSET	Sram Custom GX1 GXP PF 700 Series: 32T / 900 Series: 30T	HUB (REAR)	Syncros CL1421 / 142x12mm RWS axle / XD / made by Formula
REMOTE SYSTEM	SCOTT RideLoc Technology / below Bar Remote 3 modes / integ. Grip clamp	BB-SET	Sram GXP PF integrated / shell 41x89.5mm	CHAIN	Sram PC1110
HEADSET	Syncros Pro Press Fit / Tapered 1.5" - 11/8" OD 50/61mm / ID 44/55mm	HANDLEBAR	Syncros FL1.5 T-Bar / Alloy 7050 D.B. T shape Flat / 9° / 720mm Syncros Pro lock-on grips	CASSETTE	Sram XG1150 / 10-42 T
REAR DERAILLEUR	Sram GX1 / 11 Speed	HANDLEBAR STEM	Syncros FL2.0 / 6061 Alloy 6° / integrated Top Cup / 31.8mm / 11/8"	SPOKES	DT Swiss Industry Black 1.8mm
SHIFTERS	Sram GX1 Trigger	SEATPOST	Syncros FL2.0 / 10mm offset 700 Series: 31.6x400mm / 900 Series: 34.9x400mm	RIMS	Syncros X-23 / 32H / Tubeless ready
		SEAT	Syncros XR2.0 / CROM rails	TIRES	Schwalbe Rocket Ron EVO / 2.25 127EPI Kevlar Bead / Tubeless Easy PaceStar compound
				APPROX. WEIGHT	700 Series: - / - 900 Series: - / -

* follows MY16 frame



► ref:SCALE 735

AVAILABLE IN  

FRAME	Scale 2 Carbon* / IWP technology / Carbon Tapered HT / PM 160 Disc / BB92 / IDS SL 135x5mm dropouts SDS Shock Damping System	FRONT DERAILLEUR	700 Series: Shimano Deore FD-M618-E 900 Series: Shimano Deore FD-M618-H / 34.9	SEATPOST	Syncros FL2.0 / 10mm offset 700 Series: 31.6x400mm / 900 Series: 34.9x400mm
FORK	FOX 32 Float Performance Air Grip 3 / 3-Modes / 15x100mm QR axle / tapered steerer Lockout / Reb.Adj. / 100mm travel	SHIFTERS	Shimano Deore SL-M610 / Rapidfire plus 2 way release / w/gear indicator	SEAT	Syncros XR2.5
REMOTE SYSTEM	SCOTT RideLoc Remote Technology 3 modes	BRAKES	Shimano M365 Disc 180/F and 160/R mm SM-RT54 CL Rotor	HUB (FRONT)	Formula CL71 / 15x100mm
HEADSET	Syncros Pro Press Fit / Tapered 1.5" - 11/8" OD 50/61mm / ID 44/55mm	CRANKSET	Shimano FC-M627 / 2-piece Design 700 Series: 38x24 T / 900 Series: 36x22 T	HUB (REAR)	Shimano FH-M615 CL / 5x135mm
REAR DERAILLEUR	Shimano XT RD-M781 SGS Shadow Type / 20 Speed	BB-SET	Shimano BB-MT500-PA / shell 41x89.5mm	CHAIN	KMC X10
		HANDLEBAR	Syncros FL2.0 T-Bar / Alloy 6061 T shape Flat / 9" / 720mm	CASSETTE	Shimano CS-HG50-10 / 11-36 T
		HANDLEBAR STEM	Syncros FL2.0 / 6061 Alloy 6" / integrated Top Cup / 31.8mm / 11/8"	SPOKES	Stainless Black 15G / 1.8mm
				RIMS	Syncros X-23 / 32H / Tubeless ready
				TIRES	Maxxis Ikon / 2.2 / 60TPI Kevlar Bead TR Tubeless Ready / Dual compound
				APPROX. WEIGHT	700 Series: - / - 900 Series: - / -

* follows MY16 frame



► ref:SCALE 740

AVAILABLE IN  

FRAME	Scale Alloy 6011 SL Custom Butted Superlight Tubing Tapered HT / BB92 / Bridgeless Seatstays Internal Cable Routing / replaceable hanger / weight 1470g	FRONT DERAILLEUR	Shimano XT FD-M8025-H / 34.9mm	SEATPOST	Syncros FL2.5 / 31.6x400mm
FORK	FOX 32 Float Performance Air Grip 3 / 3-Modes / 15x100mm QR axle / tapered steerer Lockout / Reb.Adj. / 100mm travel	SHIFTERS	Shimano SLX SL-M7000-B-1 / Rapidfire Plus 2 way release / Ispec 2 clamp	SEAT	Syncros XR2.0 / CROM rails
REMOTE SYSTEM	SCOTT RideLoc Remote Technology 3 modes	BRAKES	Shimano Deore M615 Disc 180/F and 160/R mm SM-RT64 CL Rotor	HUB (FRONT)	Shimano HB-M618 CL / 15x100mm
HEADSET	Syncros Comp Press Fit / Tapered 1.5" - 11/8" OD 50/61mm / ID 44/55mm	CRANKSET	Shimano XT FC-M8000-2 / Hollowtech 2 700 Series: 36x26 T / 900 Series: 34x24 T	HUB (REAR)	Shimano FH-M615 CL / 5x135mm
REAR DERAILLEUR	Shimano XT RD-M8000 SGS Shadow Plus / 22 Speed	BB-SET	Shimano BB-MT500-PA / shell 41x89.5mm	CHAIN	KMC X11L
		HANDLEBAR	Syncros FL2.0 T-Bar / Alloy 6061 T shape Flat / 9" / 720mm	CASSETTE	Shimano SLX CS-M7000 / 11-42 T
		HANDLEBAR STEM	Syncros FL2.0 / 6061 Alloy 6" / integrated Top Cup / 31.8mm / 11/8"	SPOKES	Stainless Black 15G / 1.8mm
		PEDALS	Wellgo M-21	RIMS	Syncros X-23 / 32H / Tubeless ready
				TIRES	Maxxis Ikon / 2.2 / 60TPI Kevlar Bead TR Tubeless Ready / Dual compound
				APPROX. WEIGHT	700 Series: - / - 900 Series: - / -



► ref:SCALE 945

AVAILABLE IN  

FRAME	Scale Alloy 6011 SL Custom Butted Superlight Tubing Tapered HT / BB92 / Bridgeless Seatstays Internal Cable Routing / replaceable hanger / weight 1470g	SHIFTERS	Sram NX1 Trigger	SEAT	Syncros XR2.0 / CROM rails
FORK	FOX 32 Float Performance Air Grip 3 / 3-Modes / 15x100mm QR axle / tapered steerer Lockout / Reb. Adj. / 100mm travel	BRAKES	Shimano M506 Disc 180/F and 160/R mm SM-RT54 CL Rotor	HUB (FRONT)	Shimano HB-M618 CL / 15x100mm
REMOTE SYSTEM	SCOTT RideLoc Technology / below Bar Remote 3 modes / integ. Grip clamp	CRANKSET	Sram NX1 GXP PF 700 Series: 32T / 900 Series: 30T	HUB (REAR)	Shimano FH-M615 CL / 5x135mm
HEADSET	Syncros Comp Press Fit / Tapered 1.5" - 11/8" OD 50/61mm / ID 44/55mm	BB-SET	Sram GXP PF integrated / shell 41x89.5mm	CHAIN	Sram PC1110
REAR DERAILLEUR	Sram GX1 / 11 Speed	HANDLEBAR	Syncros FL2.0 T-Bar / Alloy 6061 T shape Flat / 9" / 720mm	CASSETTE	Sram PG1130 / 11-42 T
		HANDLEBAR STEM	Syncros FL2.0 / 6061 Alloy 6" / integrated Top Cup / 31.8mm / 11/8"	SPOKES	Stainless Black 15G / 1.8mm
		PEDALS	Wellgo M-21	RIMS	Syncros X-23 / 32H / Tubeless ready
		SEATPOST	Syncros FL2.5 / 31.6x400mm	TIRES	Maxxis Ikon / 2.2 / 60TPI Kevlar Bead TR Tubeless Ready / Dual compound
				APPROX. WEIGHT	700 Series: - / - 900 Series: - / -



► ref:SCALE 750

AVAILABLE IN  

FRAME	Scale Alloy 6061 Custom Butted Tubing Tapered HT / BB92 / Bridgeless Seatstays Internal Cable Routing / replaceable hanger	FRONT DERAILLEUR	Shimano Deore FD-M618-H / 34.9	PEDALS	Wellgo M-21
FORK	FOX 32 Float Performance Air Grip 3 / 3-Modes / 15x100mm QR axle / tapered steerer Lockout / Reb. Adj. / 100mm travel	SHIFTERS	Shimano SLX SL-M7000-10 / Rapidfire plus 2 way release / w/gear indicator	SEATPOST	Syncros / 31.6x400mm
REMOTE SYSTEM	SCOTT RideLoc Remote Technology 3 modes	BRAKES	Shimano M425 Disc 180/F and 160/R mm SM-RT54 CL Rotor	SEAT	Syncros XR2.5
HEADSET	Syncros OE Press Fit / Tapered 1.5" - 11/8" OD 50/61mm / ID 44/55mm	CRANKSET	Shimano FC-M627 / 2-piece Design 700 Series: 38x24T / 900 Series: 36x22T	HUB (FRONT)	Formula CL71 / 15x100mm
REAR DERAILLEUR	Shimano XT RD-M781 SGS Shadow Type / 20 Speed	BB-SET	Shimano BB-MT500-PA / shell 41x89.5mm	HUB (REAR)	Shimano FH-M615 CL / 5x135mm
		HANDLEBAR	Syncros T-Bar / Alloy 6061 T shape Flat / 9" / 720mm	CHAIN	KMC X10
		HANDLEBAR STEM	Syncros 6061 Alloy oversize 31.8mm / 11/8" / 6" angle	CASSETTE	Shimano CS-HG50-10 / 11-36 T
				SPOKES	Stainless Black 15G / 1.8mm
				RIMS	Syncros / 32H
				TIRES	Maxxis Ikon / 2.2 / 60TPI Kevlar Bead
				APPROX. WEIGHT	700 Series: - / - 900 Series: - / -



► ref:SCALE 760

AVAILABLE IN  

FRAME Scale Alloy 6061 Custom Butted Tubing Tapered HT / BB92 / Bridgeless Seatstays Internal Cable Routing / replaceable hanger	SHIFTERS Shimano Deore SL-M610 / Rapidfire plus 2 way release / w/gear indicator	SEATPOST Syncros / 31.6x400mm
FORK Rock Shox 30 Silver TK Solo Air Tapered Steerer / Reb. Adj. Remote Lockout / 100mm travel	BRAKES Shimano M425 Disc 180/F and 160/R mm SM-RT30 CL Rotor	SEAT Syncros XR2.5
REMOVESYSTEM Rock Shox PopLoc	CRANKSET Shimano FC-M627 / 2-piece Design 700 Series: 38x24 T / 900 Series: 36x22 T	HUB(FRONT) Formula CL51
HEADSET Syncros OE Press Fit / Tapered 1.5" - 11/8" OD 50/61mm / ID 44/55mm	BB-SET Shimano BB-MT500-PA / shell 4x89.5mm	HUB(REAR) Shimano FH-M3050 CL
REAR DERAILLEUR Shimano XT RD-M781 SGS Shadow Type / 20 Speed	HANDLEBAR Syncros T-Bar / Alloy 6061 T shape Flat / 9° / 720mm	CHAIN KMC X10
FRONT DERAILLEUR Shimano Deore FD-M618-H / 34.9	HANDLEBARSTEM Syncros 6061 Alloy oversize 31.8mm / 11/8" / 6° angle	CASSETTE Shimano CS-HG50-10 / 11-36 T
	PEDALS Wellgo M-21	SPOKES Stainless Black15G / 1.8mm
		RIMS Syncros / 32H
		TIRES Maxxis Ikon / 2.2 / 60TPI
		APPROX. WEIGHT 700 Series: - / - 900 Series: - / -



► ref:SCALE 965

AVAILABLE IN  

FRAME Scale Alloy 6061 Custom Butted Tubing Tapered HT / BB92 / Bridgeless Seatstays Internal Cable Routing / replaceable hanger	BRAKES Shimano M365 Disc 180/F and 160/R mm SM-RT10 CL Rotor	SEAT Syncros XR2.5
FORK Rock Shox 30 Silver TK Solo Air Tapered Steerer / Reb. Adj. Remote Lockout / 100mm travel	CRANKSET Sram NX1 GXP PF 700 Series: 32T / 900 Series: 30T	HUB(FRONT) Formula CL51
REMOVESYSTEM Rock Shox PopLoc	BB-SET Sram GXP PF integrated / shell 41x89.5mm	HUB(REAR) Shimano FH-RM35 CL
HEADSET Syncros OE Press Fit / Reduce 1.5" - 11/8" OD 50/61mm / ID 44/55mm	HANDLEBAR Syncros T-Bar / Alloy 6061 T shape Flat / 9° / 720mm	CHAIN Sram PC1110
REAR DERAILLEUR Sram NX1 / 11 Speed	HANDLEBARSTEM Syncros 6061 Alloy oversize 31.8mm / 11/8" / 6° angle	CASSETTE Sram PG1130 / 11-42 T
SHIFTERS Sram NX1 Trigger	PEDALS Wellgo M-21	SPOKES Stainless Black15G / 1.8mm
	SEATPOST Syncros / 31.6x400mm	RIMS Syncros / 32H
		TIRES Maxxis Ikon / 2.2 / 60TPI
		APPROX. WEIGHT 700 Series: - / - 900 Series: - / -



AVAILABLE IN



► ref:SCALE770

FRAME	Scale Alloy 6061 Custom Butted Tubing Tapered HT / BB92 / Bridgeless Seatstays Internal Cable Routing / replaceable hanger	SHIFTERS	Shimano Deore SL-M610 / Rapidfire plus 2 way release / w/gear indicator	SEATPOST	Syncros / 31.6x400mm
FORK	Suntour XCR RL-R / Coil Spring 1 1/8" Steerer / Reb. Adj. Remote Lockout / 100mm travel	BRAKES	Shimano M365 Disc 180/F and 160/R mm SM-RT10 CL Rotor	SEAT	Syncros XR2.5
REMOTE SYSTEM	Suntour Remote	CRANKSET	Shimano FC-M627 / 2-piece Design 700 Series: 38x24 T / 900 Series: 36x22 T	HUB (FRONT)	Formula CL51
HEADSET	Syncros OE Press Fit / Reduce 1.5" - 11/8" OD 50/61mm / ID 44/55mm	BB-SET	Shimano BB-MT500-PA / shell 41x89.5mm	HUB (REAR)	Shimano FH-RM35 CL
REAR DERAILLEUR	Shimano Deore RD-M610 SGS Shadow Type / 20 Speed	HANDLEBAR	Syncros T-Bar / Alloy 6061 T shape Flat / 9" / 720mm	CHAIN	KMC X10
FRONT DERAILLEUR	Shimano Deore FD-M618-H / 34.9	HANDLEBAR STEM	Syncros 6061 Alloy oversize 31.8mm / 1 1/8" / 6° angle	CASSETTE	Shimano CS-HG50-10 / 11-36 T
		PEDALS	Wellgo M-21	SPOKES	Stainless Black 15G / 1.8mm
				RIMS	Syncros / 32H
				TIRES	Maxxis Ikon / 2.2 / 60TPI
				APPROX. WEIGHT	700 Series: - / - 900 Series: - / -



AVAILABLE IN 27.5 PLUS

FRAME Scale 700 PLUS Alloy Custom Butted Superlight Tubing / Tapered HT BB92 / 3.0" Tire clearance / Full Internal Cable Routing IDS SL dropouts for 148x12mm Boost	CRANKSET Sram Custom GX1 / Boost PF-GXP / 30T	HUB (REAR) Syncros CL14811 / Boost 148x12mm RWS axle / XD / made by Formula
FORK FOX 32 Float Performance Air Grip 3 / 3-Modes / 15x110mm QR axle / tapered steerer Lockout / Reb.Adj. / 120mm travel	BB-SET Sram GXP PF integrated / shell 41x89.5mm	CHAIN Sram CN-PC1110
REMOTE SYSTEM SCOTT RideLoc TSP Technology Suspension - Seatpost. Remote below Bar / 3 modes / integ. Grip clamp	HANDLEBAR Syncros FL1.5 mini Riser / Alloy 7050D.B. 12mm rise / 9" / 740mm Syncros Pro lock-on grips	CASSETTE Sram XG1150 / 10-42 T
HEADSET Syncros Pro Press Fit / Tapered 1.5" - 11/8" OD 50/61mm / ID 44/55mm	HANDLEBAR STEM Syncros FL2.0 / 6061 Alloy 6" / integrated Top Cup / 31.8mm / 11/8"	SPOKES DT Swiss Champion Black 1.8mm
REAR DERAILLEUR Sram GX1 / 11 Speed	SEATPOST Syncros Dropper 2.0 / YSP12 ICR / Remote 31.6mm / 120mm	RIMS Syncros X-35 / 27.5" / Tubeless Ready 35mm wide / 32H / Sleeve Joint
SHIFTERS Sram GX1 Trigger	SEAT Syncros XM2.0 / CROM rails	TIRES Maxxis Rekon / 2.80 x 27.5 / 120TPI Kevlar Bead EXO / TR Tubeless ready Front: 3C Maxx Terra / Rear: 3C Maxx Speed Schwalbe EVO Tubes SV21FE
	HUB (FRONT) Syncros CL811 / 15x110mm made by Formula	APPROX. WEIGHT /



AVAILABLE IN 27.5 PLUS

FRAME Scale 700 PLUS Alloy Custom Butted Superlight Tubing / Tapered HT BB92 / 3.0" Tire clearance / Full Internal Cable Routing IDS SL DM dropouts for 148x12mm Boost	SHIFTERS Shimano SLX SL-M7000-10 / Rapidfire plus 2 way release / w/gear indicator	HUB (FRONT) Shimano HB-M618-B CL / 15x110mm
FORK Rock Shox Recon Silver RL Solo Air 15x110mm QR axle / Tapered Steerer / Reb. Adj. Remote Lockout / 120mm travel	BRAKES Shimano M425 Disc 180/F and 160/R mm SM-RT54 CL Rotor	HUB (REAR) Shimano FH-M618-B CL / Boost 12x148mm RWS axle
REMOTE SYSTEM Rock Shox OneLoc	CRANKSET Shimano FC-M627-B2 / 2-piece Design 36x22 T	CHAIN KMC X10
HEADSET Syncros Comp Press Fit / Tapered 1.5" - 11/8" OD 50/61mm / ID 44/55mm	BB-SET Shimano BB-MT500-PA / shell 41x89.5mm	CASSETTE Shimano CS-HG50-10 / 11-36 T
REAR DERAILLEUR Shimano XT RD-M781 SGS	HANDLEBAR Syncros FL2.0 mini Riser / Alloy 6061D.B. 12mm rise / 9" / 740mm	SPOKES Stainless Black 15G / 1.8mm
FRONT DERAILLEUR Shimano Deore FD-M618-E	HANDLEBAR STEM Syncros FL2.0 / 6061 Alloy 6" / integrated Top Cup / 31.8mm / 11/8"	RIMS Syncros X-35 / 27.5" / Tubeless Ready 35mm wide / 32H / Sleeve Joint
	SEATPOST Syncros Dropper 2.5 / YSP15 ICR / Remote 31.6mm / 120mm	TIRES Maxxis Rekon / 2.80 x 27.5 / 120TPI Kevlar Bead EXO / TR Tubeless ready Front: 3C Maxx Terra / Rear: 3C Maxx Speed
	SEAT Syncros XM2.5	APPROX. WEIGHT /



AVAILABLE IN 

FRAME	Scale 700 PLUS Alloy Custom Butted Superlight Tubing / Tapered HT BB92 / 3.0" Tire clearance / Full Internal Cable Routing IDS SL DM dropouts for 148x12mm Boost	SHIFTERS	Shimano Deore SL-M610 / Rapidfire plus 2 way release / w/gear indicator	SEAT	Syncros XM2.5
FORK	Suntour XCR RL-R / Coil Spring 15 x 110mm QR axle / 1 1/8" Steerer / Reb. Adj Remote Lockout / 120mm travel	BRAKES	Shimano M365 Disc 180/F and 160/R mm SM-RT30 CL Rotor	HUB (FRONT)	Shimano HB-M618-B CL / 15x110mm
REMOTE SYSTEM	Suntour Remote	CRANKSET	Shimano FC-M627-B2 / 2-piece Design 36x22 T	HUB (REAR)	Shimano FH-M618-B CL / Boost 12x148mm RWS axle
HEADSET	Syncros OE Press Fit / Reduce 1.5" - 1 1/8" OD 50/61mm / ID 44/55mm	BB-SET	Shimano BB-MT500-PA / shell 41x89.5mm	CHAIN	KMC X10
REAR DERAILLEUR	Shimano XT RD-M781 SGS DM / Shadow Type / 20 Speed	HANDLEBAR	Syncros FL2.0 mini Riser / Alloy 6061D.B. 12mm rise / 9° / 740mm	CASSETTE	Shimano CS-HG50-10 / 11-36 T
FRONT DERAILLEUR	Shimano Deore FD-M618-E	HANDLEBAR STEM	Syncros 6061 Alloy oversize 31.8mm / 1 1/8" / 6° angle	SPOKES	Stainless Black 15G / 1.8mm
		SEATPOST	Syncros / 31.6x400mm	RIMS	Syncros X-35 / 27.5" / Tubeless Ready 35mm wide / 32H / Sleeve Joint
				TIRES	Maxxis Rekon / 2.80x27.5 / 60TPI Kevlar Bead TR Tubeless ready
				APPROX. WEIGHT	- / -



AVAILABLE IN 

FRAME Scale RC Carbon / IMP technology / HMX 1x optimized/ BB92 / SW dropouts for Boost 148x12mm SDS2 advanced Shock & Standing Damping System custom Chainguide	BRAKES Shimano XTR M9000 Disc 180/F and 160/Rmm SM-RT81 CL Iccotech Rotor	HUB (FRONT) Syncros XR RC CL / 15x110mm made by DT Swiss
FORK Rock Shox SID RL Air Motion Control DNA / 15x110mm Maxle Stealth Tapered steerer / Lockout / Reb. Adj. 100mm travel	CRANKSET Sram XI Eagle GXP Boost PF Carbon crankarm QF: 168 / 32T	HUB (REAR) Syncros XR RC CL / Boost 148x12mm RWS w/removable Lever / XD made by DT Swiss
REMOTE SYSTEM Rock Shox OneLoc Remote	BB-SET Sram GXP PF integrated / shell 41x92mm	CHAIN Sram PCX01 Eagle
HEADSET Syncros FL1.5 Drop in / Tapered 1.5" - 1 1/8" Ti bearing diameter size 42mm and 52mm	HANDLEBAR Syncros FL1.0 SL Carbon T-Bar T shape flat / 9° / 700mm Syncros Women Pro Lock-On	CASSETTE Sram X01 / XG1295 / 10-50 T
REAR DERAILLEUR Sram X01 / Eagle 12 Speed	HANDLEBAR STEM Syncros FL1.5 - 6° integrated Spacer & Top Cup / 2014 Alloy / 31.8mm / 11/8"	SPOKES DT Swiss Aero Comp
FRONT DERAILLEUR SCOTT Chainguide	SEATPOST Syncros FL1.0 Carbon 10mm offset / 31.6mm	RIMS Syncros XR RC 28H / Tubeless ready
SHIFTERS Sram X01 Eagle Trigger	SEAT Syncros XR 1.5 Women / Ti Rails	TIRES Schwalbe Rocket Ron EVO / 2.25 127EPI Kevlar Bead / Tubeless Easy PaceStar compound / Schwalbe EVO Tubes
BRAKE LEVERS Shimano XTR BL-M9000		APPROX. WEIGHT - / -

CONTESSA SCALE 900 | 700

CONTESSA SCALE 900 **249704** | CONTESSA SCALE 700 **249699**



AVAILABLE IN  

FRAME Scale 3 Carbon* / IMP technology / HMF BB92 / SW DM dropouts for Boost 148x12mm SDS2 advanced Shock & Standing Damping System ICCR Cable routing	BRAKE LEVERS Shimano XT BL-M8000	HUB (FRONT) Syncros XR2.0 CL / 15x110mm made by DT Swiss
FORK FOX 32 SC Float Performance Elite Air FIT4 3-Modes with low speed adj. / 15x110mm QR axle tapered steerer / Lockout / Reb. Adj. 100mm travel	BRAKES Shimano XT M8000 Disc 180/F and 160/Rmm SM-RT64 CL Rotor	HUB (REAR) Syncros XR2.0 CL / Boost 148x12mm RWS axle made by DT Swiss
REMOTE SYSTEM SCOTT Rideloc Remote Technology 3 modes / integ. Clamp	CRANKSET Shimano XT FC-M8000-B2 / Hollowtech II 700 Series: 36x26 T / 900 Series: 34x24 T	CHAIN Shimano CN-HG601-11
HEADSET Syncros FL2.0 Drop in / Tapered 1.5" - 1 1/8" bearing diameter size 42mm and 52mm	BB-SET Shimano SM-BB7141A / shell 41x92mm	CASSETTE Shimano XT CS-M8000 / 11-42 T
REAR DERAILLEUR Shimano XT RD-M8000 SGS DM / Shadow Plus / 22 Speed	HANDLEBAR Syncros FL1.5 T-Bar / Alloy 7050 D.B. T shape Flat / 9° / 700mm Syncros Women Pro Lock-On	SPOKES DT Swiss Competition 2.0-1.8-2.0 Black
FRONT DERAILLEUR Shimano XT FD-M8020-D / side swing	HANDLEBAR STEM Syncros 700 Series: FL1.5 +6° 900 Series: XR1.5 - 8° integrated Spacer & Top Cup / 2014 Alloy / 31.8mm / 11/8"	RIMS Syncros XR2.0 28H / Tubeless ready
SHIFTERS Shimano XT SL-M8000-1 Rapidfire Plus / 2 way release 1spec 2 clamp	SEATPOST Syncros FL1.5 / 10mm offset 31.6mm	TIRES Schwalbe Rocket Ron EVO / 2.25 127EPI Kevlar Bead / Tubeless Easy PaceStar compound / Schwalbe EVO Tubes
	SEAT Syncros XR 1.5 Women / Ti Rails	APPROX. WEIGHT 700 Series: - / - 900 Series: - / -

* follows MY17 frame

CONTESSA SCALE 910 | 710

CONTESSA SCALE 910 249705 | CONTESSA SCALE 710 249700



AVAILABLE IN  

FRAME Contessa Race 700/900 series 6061 Alloy DB / tapered Headtube internal cable routing / Solution geometry sporty bended top tube	SHIFTERS Shimano SLX SL-M670 Rapidfire plus / 2 way release w/gear indicator	PEDALS Wellgo M-248DU
FORK FOX 32 Float Performance Air FIT4 3-Modes / Alloy tapered steerer Reb. Adj. / 100mm travel	BRAKE LEVERS Shimano BL-M425	SEATPOST Syncros M3.0 27.2mm / 350mm / Black
REMOTE SYSTEM SCOTT RideLoc Remote Technology 3 modes, integ. Grip clamp	BRAKES Shimano BR-M395 / Hydr. Disc SM-RT54 CL Rotor / 180F/160R	SEAT Syncros XR 2.5 Women
HEADSET GW IS111043003 OE integ. Tapered	CRANKSET Shimano FC-M627 2-piece Design 700 Series: 38x24T / 900 Series: 36x22T	HUB (FRONT) Formula CL51
REAR DERAILLEUR Shimano XT RD-M781-SGS Shadow Type / 20 Speed	BB-SET Shimano SM-BB52 / 68mm shell	HUB (REAR) Shimano FH-M4050-CL
FRONT DERAILLEUR Shimano Deore FD-M618 / 31.8mm	HANDLEBAR Syncros M3.0 / 680mm black / 31.8mm / 12mm rise / 9° BS Grips Syncros Women Comfort, Lock-On	CHAIN KMC X10
	HANDLEBAR STEM Syncros M3.0 7° / FlipFlop / Black	CASSETTE Shimano CS-HG50-10 / 11-36T
		SPOKES 15 G / stainless / black
		RIMS Syncros X-20 Disc 32H / black
		TIRES Kenda Slant 6 21 / 60TPI
		APPROX. WEIGHT 700 Series: - / - 900 Series: - / -

CONTESSA SCALE 920 | 720

CONTESSA SCALE 920 249706 | CONTESSA SCALE 720 249701



AVAILABLE IN  

FRAME Contessa Race 700/900 series 6061 Alloy D.B. / internal cable routing Solution geometry, sporty bended top tube	BRAKE LEVERS Shimano BL-M365	SEAT Syncros XR 2.5 Women
FORK Rock Shox 30 Silver TK Solo Air / Alloy steerer PopLoc Lockout / Reb. Adj. 100mm travel	BRAKES Shimano BR-M365 / Hydr. Disc SM-RT10 CL Rotor / 180F/160R	HUB (FRONT) Formula CL51
REMOTE SYSTEM Rock Shox PopLoc lever	CRANKSET Shimano FC-M622 2-piece Design / 40x30x22	HUB (REAR) Shimano FH-M3050-CL
HEADSET GW IS1110 OE integ.	BB-SET Shimano SM-BB52 / 68mm shell	CHAIN KMC X10
REAR DERAILLEUR Shimano XT RD-M781-SGS Shadow Type / 30 Speed	HANDLEBAR Syncros M3.0 / 680mm black / 31.8mm / 12mm rise / 9° BS Grips Syncros Women Comfort	CASSETTE Shimano CS-HG50-10 / 11-36T
FRONT DERAILLEUR Shimano Deore FD-M610 / 31.8mm	HANDLEBAR STEM Syncros M3.0 7° / FlipFlop / Black	SPOKES 14 G / stainless / black
SHIFTERS Shimano Deore SL-M610 Rapidfire plus / 2 way release w/gear indicator	PEDALS Wellgo M-248DU	RIMS Syncros X-20 Disc 32H / black
	SEATPOST Syncros M3.0 27.2mm / 350mm / Black	TIRES Kenda Slant 6 21 / 30TPI
		APPROX. WEIGHT 700 Series: - / - 900 Series: - / -



AVAILABLE IN  

FRAME	Contessa Race 700/900 series 6061 Alloy D.B. / internal cable routing Solution geometry, sporty bended top tube
FORK	Suntour XCR-RL-R Remote Lockout / Reb. Adj. 100mm travel
REMOTESYSTEM	Suntour Remote Lockout
HEADSET	GW IS1110 OE integ.
REAR DERAILLEUR	Shimano Deore RD-M610-SGS Shadow Type / 30 Speed
FRONT DERAILLEUR	Shimano Deore FD-M610 / 31.8mm
SHIFTERS	Shimano Deore SL-M610 Rapidfire plus / 2 way release w/gear indicator

BRAKE LEVERS	Shimano BL-M315
BRAKES	Shimano BR-M315 / Hydr. Disc SM-RT10 CL Rotor / 180F/160R
CRANKSET	Shimano FC-M5000 2-piece Design / 40x30x22
BB-SET	Shimano SM-BB52 / 68mm shell
HANDLEBAR	Syncros M3.0 / 680mm black / 31,8mm / 12mm rise / 9° BS Grips Syncros Women Comfort
HANDLEBAR STEM	Syncros M3.0 7° / FlipFlop / Black
PEDALS	Wellgo M-248DU
SEATPOST	Syncros M3.0 27.2mm / 350mm / Black

SEAT	Syncros XR 2.5 Women
HUB (FRONT)	Formula CL51
HUB (REAR)	Shimano FH-RM35-CL
CHAIN	KMC X10
CASSETTE	Shimano CS-HG50-10 / 11-36T
SPOKES	14 G / stainless / black
RIMS	Syncros X-20 Disc 32H / black
TIRES	Kenda Slant 6 21 / 30TPI
APPROX. WEIGHT	700 Series: - / - 900 Series: - / -



AVAILABLE IN  

FRAME	Contessa Race 700/900 series 6061 Alloy D.B. / internal cable routing Solution geometry, sporty bended top tube
FORK	Suntour XCR-RL-R Remote Lockout / Reb. Adj. 100mm travel
REMOTESYSTEM	Suntour Remote Lockout
HEADSET	GW IS1110 OE integ.
REAR DERAILLEUR	Shimano Deore RD-M592 27 Speed
FRONT DERAILLEUR	Shimano FD-M3000 / 31.8mm
SHIFTERS	Shimano SL-M370-9R R-fire plus
BRAKE LEVERS	Shimano BL-M315

BRAKES	Shimano BR-M315 / Hydr. Disc SM-RT10 CL Rotor / 180F/160R
CRANKSET	Shimano FC-M4000 / 40x30x22
BB-SET	Shimano BB-ES-300 Cartridge Type
HANDLEBAR	Syncros M3.0 / 680mm black / 31,8mm / 12mm rise / 9° BS Grips Syncros Women Comfort
HANDLEBAR STEM	Syncros M3.0 7° / FlipFlop / Black
PEDALS	Wellgo M-248DU
SEATPOST	Syncros M3.0 27.2mm / 350mm / Black
SEAT	Syncros XR 2.5 Women

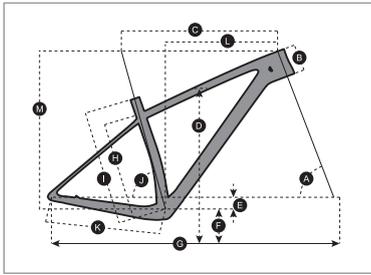
HUB (FRONT)	Shimano HB TX505
HUB (REAR)	Shimano FH-TX5058
CHAIN	KMC X9
CASSETTE	Shimano CS-HG200-9 / 11-34T
SPOKES	14 G / stainless / black
RIMS	Syncros X-20 Disc 32H / black
TIRES	Kenda Slant 6 21 / 30TPI
APPROX. WEIGHT	700 Series: - / - 900 Series: - / -



AVAILABLE IN **27.5 PLUS**

FRAME Scale 700 PLUS Alloy Custom Butted Superlight Tubing / Tapered HT BB92 / 3.0" Tire clearance / Full Internal Cable Routing IDS SL DM dropouts for 148x12mm Boost	SHIFTERS Shimano SLX SL-M7000-10 / Rapidfire plus 2 way release / w/gear indicator	SEAT Syncros XM2.5 Women
FORK Rock Shox Recon Silver RL Solo Air 15x110mm QR axle / Tapered Steerer / Reb. Adj. Remote Lockout / 120mm travel	BRAKES Shimano M425 Disc 180/F and 160/Rmm SM-RT54 CL Rotor	HUB(FRONT) Shimano HB-M618-B CL / 15x110mm
REMOTE SYSTEM Rock Shox OneLoc	CRANKSET Shimano FC-M627-B2 / 2-piece Design 36x22T	HUB(REAR) Shimano FH-M618-B CL / Boost 12x148mm RWS axle
HEADSET Syncros Comp Press Fit / Tapered 1.5" - 11/8" OD 50/61mm / ID 44/55mm	BB-SET Shimano BB-MT500-PA / shell 41x89.5mm	CHAIN KMC X10
REAR DERAILLEUR Shimano XT RD-M781 SGS DM / Shadow Type / 20 Speed	HANDLEBAR Syncros FL2.0 mini Riser / Alloy 6061D.B. 12mm rise / 9° / 720mm Grips Syncros Women Pro	CASSETTE Shimano CS-HG50-10 / 11-36 T
FRONT DERAILLEUR Shimano Deore FD-M618-E	HANDLEBARSTEM Syncros FL2.0 / 6061 Alloy 6° / integrated Top Cup / 31.8mm / 11/8"	SPOKES Stainless Black 15G / 1.8mm
	SEATPOST Syncros Dropper 2.5 / YSP15 ICR / Remote 31.6mm / 120mm	RIMS Syncros X-35 / 27.5" / Tubeless Ready 35mm wide / 32H / Sleeve Joint
		TIRES Maxxis Rekon / 2.80 x 27.5 / 120TPI Kevlar Bead EXO / TR Tubeless ready Front: 3C Maxx Terra / Rear: 3C Maxx Speed
		APPROX. WEIGHT - / -





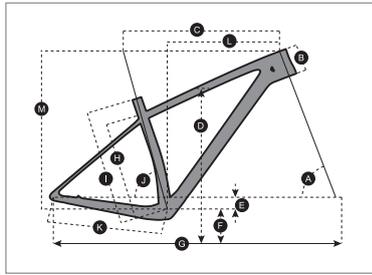
SCALE

SCALE 900 RC: SL, ULTIMATE, WORLD CUP, PRO
SCALE: 900, 910, 920

	S		M		L		XL	
A HEAD TUBE ANGLE	69.5°		69.5°		69.5°		69.5°	
B HEAD TUBE LENGTH	95.0 mm	3.7 in	100.0 mm	3.9 in	115.0 mm	4.5 in	125.0 mm	4.9 in
C TOP TUBE HORIZONTAL	575.0 mm	22.6 in	600.0 mm	23.6 in	625.0 mm	24.6 in	650.0 mm	25.6 in
D STANDOVER HEIGHT	743.0 mm	29.3 in	774.0 mm	30.5 in	800.0 mm	31.5 in	835.1 mm	32.9 in
E BB OFFSET	-58.0 mm	-2.3 in						
F BB HEIGHT	312.0 mm	12.3 in						
G WHEEL BASE	1,076.4 mm	42.4 in	1,101.8 mm	43.4 in	1,127.9 mm	44.4 in	1,153.7 mm	45.4 in
H BB CENTER TO TOPTUBE CENTER	325.0 mm	12.8 in	375.0 mm	14.8 in	415.0 mm	16.3 in	465.0 mm	18.3 in
I BB CENTER TO TOP OF SEATTUBE	390.0 mm	15.4 in	440.0 mm	17.3 in	480.0 mm	18.9 in	530.0 mm	20.9 in
J SEAT ANGLE	73.6°		73.6°		73.6°		73.6°	
K CHAINSTAY	425.0 mm	16.7 in						
L REACH	398.7 mm	15.7 in	422.3 mm	16.6 in	443.2 mm	17.4 in	465.5 mm	18.3 in
M STACK	599.0 mm	23.6 in	603.6 mm	23.8 in	617.7 mm	24.3 in	627.1 mm	24.7 in
N STEM LENGTH	60.0 mm	2.4 in	70.0 mm	2.8 in	80.0 mm	3.1 in	90.0 mm	3.5 in
O TRAIL	83.9 mm	3.3 in						

SCALE 700 RC: SL, ULTIMATE, WORLD CUP, PRO
SCALE: 700, 710, 720

	S		M		L	
A HEAD TUBE ANGLE	69.0°		69.0°		69.0°	
B HEAD TUBE LENGTH	95.0 mm	3.7 in	100.0 mm	3.9 in	115.0 mm	4.5 in
C TOP TUBE HORIZONTAL	575.0 mm	22.6 in	600.0 mm	23.6 in	625.0 mm	24.6 in
D STANDOVER HEIGHT	726.0 mm	28.6 in	756.0 mm	29.8 in	784.0 mm	30.9 in
E BB OFFSET	-46.0 mm	-1.8 in	-46.0 mm	-1.8 in	-46.0 mm	-1.8 in
F BB HEIGHT	305.5 mm	12.0 in	305.5 mm	12.0 in	305.5 mm	12.0 in
G WHEEL BASE	1,073.7 mm	42.3 in	1,099.0 mm	43.3 in	1,125.2 mm	44.3 in
H BB CENTER TO TOPTUBE CENTER	325.0 mm	12.8 in	375.0 mm	14.8 in	415.0 mm	16.3 in
I BB CENTER TO TOP OF SEATTUBE	390.0 mm	15.4 in	440.0 mm	17.3 in	480.0 mm	18.9 in
J SEAT ANGLE	73.2°		73.2°		73.2°	
K CHAINSTAY	425.0 mm	16.7 in	425.0 mm	16.7 in	425.0 mm	16.7 in
L REACH	401.0 mm	15.8 in	424.6 mm	16.7 in	445.3 mm	17.5 in
M STACK	575.0 mm	22.6 in	579.6 mm	22.8 in	593.6 mm	23.4 in
N STEM LENGTH	60.0 mm	2.4 in	70.0 mm	2.8 in	80.0 mm	3.1 in
O TRAIL	87.8 mm	3.5 in	87.8 mm	3.5 in	87.8 mm	3.5 in



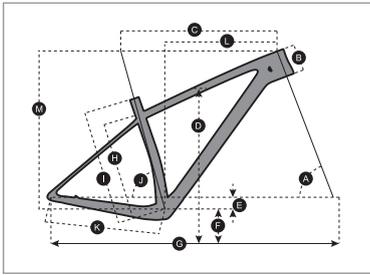
SCALE

SCALE: 930, 935

	S		M		L		XL	
A HEAD TUBE ANGLE	69.5°		69.5°		69.5°		69.5°	
B HEAD TUBE LENGTH	105.0 mm	4.1 in	105.0 mm	4.1 in	115.0 mm	4.5 in	125.0 mm	4.9 in
C TOP TUBE HORIZONTAL	580.0 mm	22.8 in	600.0 mm	23.6 in	620.0 mm	24.4 in	640.0 mm	25.2 in
D STANDOVER HEIGHT	756.0 mm	29.8 in	783.0 mm	30.8 in	810.0 mm	31.9 in	842.0 mm	33.1 in
E BB OFFSET	-60.0 mm	-2.4 in						
F BB HEIGHT	310.0 mm	12.2 in						
G WHEEL BASE	1'079.0 mm	42.5 in	1'096.8 mm	43.2 in	1'117.0 mm	44.0 in	1'137.9 mm	44.8 in
H BB CENTER TO TOPTUBE CENTER	329.0 mm	13.0 in	375.0 mm	14.8 in	415.0 mm	16.3 in	465.0 mm	18.3 in
I BB CENTER TO TOP OF SEATTUBE	390.0 mm	15.4 in	440.0 mm	17.3 in	480.0 mm	18.9 in	530.0 mm	20.9 in
J SEAT ANGLE	72.5°		72.5°		72.5°		72.5°	
K CHAINSTAY	438.0 mm	17.2 in						
L REACH	385.0 mm	15.2 in	405.0 mm	15.9 in	422.0 mm	16.6 in	439.0 mm	17.3 in
M STACK	618.0 mm	24.3 in	618.0 mm	24.3 in	628.0 mm	24.7 in	637.0 mm	25.1 in
N STEM LENGTH	70.0 mm	2.8 in	80.0 mm	3.1 in	90.0 mm	3.5 in	100.0 mm	3.9 in

SCALE: 730, 735

	S		M		L		XL	
A HEAD TUBE ANGLE	69.0°		69.0°		69.0°		69.0°	
B HEAD TUBE LENGTH	100.0 mm	3.9 in	100.0 mm	3.9 in	115.0 mm	4.5 in	125.0 mm	4.9 in
C TOP TUBE HORIZONTAL	575.0 mm	22.6 in	600.0 mm	23.6 in	625.0 mm	24.6 in	650.0 mm	25.6 in
D STANDOVER HEIGHT	728.9 mm	28.7 in	758.0 mm	29.8 in	786.8 mm	31.0 in	819.7 mm	32.3 in
E BB OFFSET	-44.0 mm	-1.7 in						
F BB HEIGHT	307.5 mm	12.1 in						
G WHEEL BASE	1'075.2 mm	42.3 in	1'100.2 mm	43.3 in	1'126.3 mm	44.3 in	1'152.0 mm	45.4 in
H BB CENTER TO TOPTUBE CENTER	315.8 mm	12.4 in	369.3 mm	14.5 in	409.3 mm	16.1 in	458.2 mm	18.0 in
I BB CENTER TO TOP OF SEATTUBE	390.0 mm	15.4 in	440.0 mm	17.3 in	480.0 mm	18.9 in	530.0 mm	20.9 in
J SEAT ANGLE	73.0°		73.0°		73.0°		73.0°	
K CHAINSTAY	427.0 mm	16.8 in						
L REACH	398.1 mm	15.7 in	423.1 mm	16.7 in	443.8 mm	17.5 in	466.0 mm	18.3 in
M STACK	578.6 mm	22.8 in	578.6 mm	22.8 in	592.6 mm	23.3 in	601.9 mm	23.7 in
N STEM LENGTH	70.0 mm	2.8 in	80.0 mm	3.1 in	90.0 mm	3.5 in	100.0 mm	3.9 in



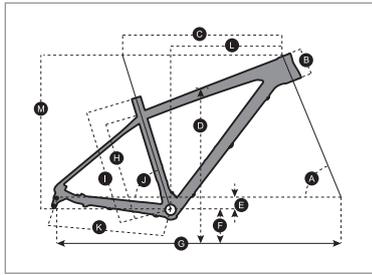
SCALE

SCALE: 950, 960, 965, 970

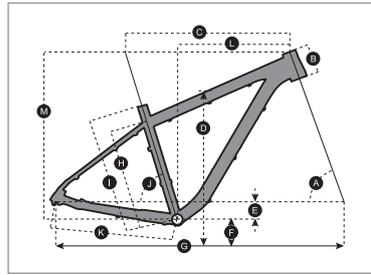
	S		M		L		XL		XXL	
A HEAD TUBE ANGLE	69.5°		69.5°		69.5°		69.5°		69.5°	
B HEAD TUBE LENGTH	105.0 mm	4.1 in	105.0 mm	4.1 in	115.0 mm	4.5 in	125.0 mm	4.9 in	140.0 mm	5.5 in
C TOP TUBE HORIZONTAL	580.0 mm	22.8 in	600.0 mm	23.6 in	620.0 mm	24.4 in	640.0 mm	25.2 in	660.0 mm	26.0 in
D STANDOVER HEIGHT	756.0 mm	29.8 in	783.0 mm	30.8 in	810.0 mm	31.9 in	842.0 mm	33.1 in	883.9 mm	34.8 in
E BB OFFSET	-60.0 mm	-2.4 in								
F BB HEIGHT	310.0 mm	12.2 in								
G WHEEL BASE	1'079.0 mm	42.5 in	1'096.0 mm	43.1 in	1'117.0 mm	44.0 in	1'137.0 mm	44.8 in	1'160.6 mm	45.7 in
H BB CENTER TO TOP TUBE CENTER	329.0 mm	13.0 in	375.0 mm	14.8 in	415.0 mm	16.3 in	465.0 mm	18.3 in	522.8 mm	20.6 in
I BB CENTER TO TOP OF SEAT TUBE	390.0 mm	15.4 in	440.0 mm	17.3 in	480.0 mm	18.9 in	530.0 mm	20.9 in	580.0 mm	22.8 in
J SEAT ANGLE	72.5°		72.5°		72.5°		72.5°		72.5°	
K CHAINSTAY	438.0 mm	17.2 in								
L REACH										
M STACK	385.0 mm	15.2 in	405.0 mm	15.9 in	422.0 mm	16.6 in	439.0 mm	17.3 in	452.9 mm	17.8 in
N STEM LENGTH	618.0 mm	24.3 in	618.0 mm	24.3 in	628.0 mm	24.7 in	637.0 mm	25.1 in	650.8 mm	25.6 in

SCALE: 750, 760, 765, 770

	XS		S		M		L		XL	
A HEAD TUBE ANGLE	69.0°		69.0°		69.0°		69.0°		69.0°	
B HEAD TUBE LENGTH	100.0 mm	3.9 in	100.0 mm	3.9 in	100.0 mm	3.9 in	115.0 mm	4.5 in	125.0 mm	4.9 in
C TOP TUBE HORIZONTAL	560.0 mm	22.0 in	575.0 mm	22.6 in	600.0 mm	23.6 in	625.0 mm	24.6 in	650.0 mm	25.6 in
D STANDOVER HEIGHT	720.0 mm	28.3 in	728.9 mm	28.7 in	758.0 mm	29.8 in	786.8 mm	31.0 in	819.7 mm	32.3 in
E BB OFFSET	-44.0 mm	-1.7 in								
F BB HEIGHT	307.5 mm	12.1 in								
G WHEEL BASE	1'060.2 mm	41.7 in	1'075.2 mm	42.3 in	1'100.2 mm	43.3 in	1'126.3 mm	44.3 in	1'152.0 mm	45.4 in
H BB CENTER TO TOP TUBE CENTER	313.4 mm	12.3 in	315.8 mm	12.4 in	369.3 mm	14.5 in	409.3 mm	16.1 in	458.2 mm	18.0 in
I BB CENTER TO TOP OF SEAT TUBE	355.0 mm	14.0 in	390.0 mm	15.4 in	440.0 mm	17.3 in	480.0 mm	18.9 in	530.0 mm	20.9 in
J SEAT ANGLE	73.0°		73.0°		73.0°		73.0°		73.0°	
K CHAINSTAY	427.0 mm	16.8 in								
L REACH	382.5 mm	15.1 in	398.1 mm	15.7 in	423.1 mm	16.7 in	443.8 mm	17.5 in	466.0 mm	18.3 in
M STACK	576.0 mm	22.7 in	578.6 mm	22.8 in	578.6 mm	22.8 in	592.6 mm	23.3 in	601.9 mm	23.7 in
N STEM LENGTH	60.0 mm	2.4 in	70.0 mm	2.8 in	80.0 mm	3.1 in	90.0 mm	3.5 in	100.0 mm	3.9 in



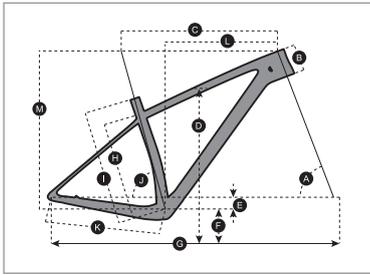
SCALE PLUS



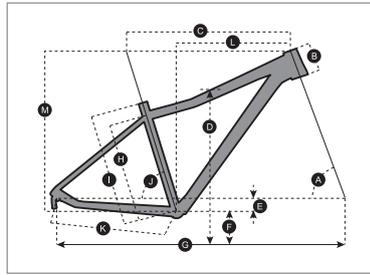
BIG JON

SCALE PLUS: 710, 720, 730

	S		M		L		XL	
A HEAD TUBE ANGLE	66.5°		66.5°		66.5°		66.5°	
B HEAD TUBE LENGTH	100.0 mm	3.9 in	105.0 mm	4.1 in	115.0 mm	4.5 in	125.0 mm	4.9 in
C TOP TUBE HORIZONTAL	577.0 mm	22.7 in	602.0 mm	23.7 in	627.0 mm	24.7 in	652.0 mm	25.7 in
D STANDOVER HEIGHT	780.0 mm	30.7 in	806.0 mm	31.7 in	829.0 mm	32.6 in	857.0 mm	33.7 in
E BB OFFSET	-55.0 mm	-2.2 in						
F BB HEIGHT	310.0 mm	12.2 in						
G WHEEL BASE	1'108.0 mm	43.6 in	1'133.4 mm	44.6 in	1'159.3 mm	45.6 in	1'185.2 mm	46.7 in
H BB CENTER TO TOP TUBE CENTER	328.0 mm	12.9 in	383.0 mm	15.1 in	425.0 mm	16.7 in	477.0 mm	18.8 in
I BB CENTER TO TOP OF SEATTUBE	390.0 mm	15.4 in	440.0 mm	17.3 in	480.0 mm	18.9 in	530.0 mm	20.9 in
J SEAT ANGLE	72.8°		72.8°		72.8°		72.8°	
K CHAINSTAY	439.0 mm	17.3 in						
L REACH	389.0 mm	15.3 in	412.0 mm	16.2 in	435.0 mm	17.1 in	457.0 mm	18.0 in
M STACK	607.0 mm	23.9 in	612.0 mm	24.1 in	621.0 mm	24.4 in	631.0 mm	24.8 in
N STEM LENGTH	50.0 mm	2.0 in	60.0 mm	2.4 in	70.0 mm	2.8 in	80.0 mm	3.1 in



CONTESSA SCALE: 700 RC, 700 &
CONTESSA SCALE: 900



CONTESSA SCALE: 910, 920, 930, 940

CONTESSA SCALE: 700 RC, 700

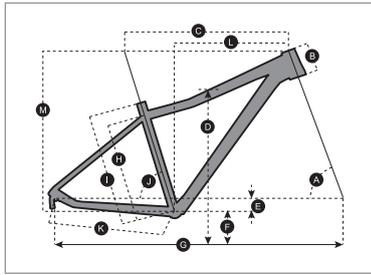
	S		M		L	
A HEAD TUBE ANGLE	69.0°		69.0°		69.0°	
B HEAD TUBE LENGTH	95.0 mm	3.7 in	100.0 mm	3.9 in	115.0 mm	4.5 in
C TOP TUBE HORIZONTAL	575.0 mm	22.6 in	600.0 mm	23.6 in	625.0 mm	24.6 in
D STANDOVER HEIGHT	726.0 mm	28.6 in	756.0 mm	29.8 in	784.0 mm	30.9 in
E BB OFFSET	-46.0 mm	-1.8 in	-46.0 mm	-1.8 in	-46.0 mm	-1.8 in
F BB HEIGHT	305.5 mm	12.0 in	305.5 mm	12.0 in	305.5 mm	12.0 in
G WHEEL BASE	1,073.7 mm	42.3 in	1,099.0 mm	43.3 in	1,125.2 mm	44.3 in
H BB CENTER TO TOP TUBE CENTER	325.0 mm	12.8 in	375.0 mm	14.8 in	415.0 mm	16.3 in
I BB CENTER TO TOP OF SEATTUBE	390.0 mm	15.4 in	440.0 mm	17.3 in	480.0 mm	18.9 in
J SEAT ANGLE	73.2°		73.2°		73.2°	
K CHAINSTAY	425.0 mm	16.7 in	425.0 mm	16.7 in	425.0 mm	16.7 in
L REACH	401.0 mm	15.8 in	424.6 mm	16.7 in	445.3 mm	17.5 in
M STACK	575.0 mm	22.6 in	579.6 mm	22.8 in	593.6 mm	23.4 in
N STEM LENGTH	60.0 mm	2.4 in	70.0 mm	2.8 in	80.0 mm	3.1 in
O TRAIL	87.8 mm	3.5 in	87.8 mm	3.5 in	87.8 mm	3.5 in

CONTESSA SCALE: 900

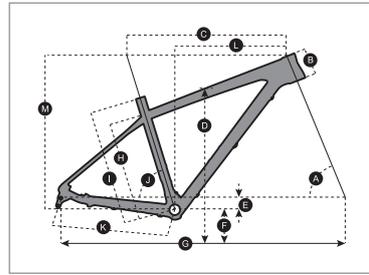
	S		M		L		XL	
A HEAD TUBE ANGLE	69.5°		69.5°		69.5°		69.5°	
B HEAD TUBE LENGTH	95.0 mm	3.7 in	100.0 mm	3.9 in	115.0 mm	4.5 in	125.0 mm	4.9 in
C TOP TUBE HORIZONTAL	575.0 mm	22.6 in	600.0 mm	23.6 in	625.0 mm	24.6 in	650.0 mm	25.6 in
D STANDOVER HEIGHT	743.0 mm	29.3 in	774.0 mm	30.5 in	800.0 mm	31.5 in	835.1 mm	32.9 in
E BB OFFSET	-58.0 mm	-2.3 in						
F BB HEIGHT	312.0 mm	12.3 in						
G WHEEL BASE	1,076.4 mm	42.4 in	1,101.8 mm	43.4 in	1,127.9 mm	44.4 in	1,153.7 mm	45.4 in
H BB CENTER TO TOP TUBE CENTER	325.0 mm	12.8 in	375.0 mm	14.8 in	415.0 mm	16.3 in	465.0 mm	18.3 in
I BB CENTER TO TOP OF SEATTUBE	390.0 mm	15.4 in	440.0 mm	17.3 in	480.0 mm	18.9 in	530.0 mm	20.9 in
J SEAT ANGLE	73.6°		73.6°		73.6°		73.6°	
K CHAINSTAY	425.0 mm	16.7 in						
L REACH	398.7 mm	15.7 in	422.3 mm	16.6 in	443.2 mm	17.4 in	465.5 mm	18.3 in
M STACK	599.0 mm	23.6 in	603.6 mm	23.8 in	617.7 mm	24.3 in	627.1 mm	24.7 in
N STEM LENGTH	60.0 mm	2.4 in	70.0 mm	2.8 in	80.0 mm	3.1 in	90.0 mm	3.5 in
O TRAIL	83.9 mm	3.3 in						

CONTESSA SCALE: 910, 920, 930, 940

	S		M		L	
A HEAD TUBE ANGLE	69.5°		69.5°		69.5°	
B HEAD TUBE LENGTH	105.0 mm	4.1 in	115.0 mm	4.5 in	125.0 mm	4.9 in
C TOP TUBE HORIZONTAL	564.0 mm	22.2 in	574.0 mm	22.6 in	594.0 mm	22.6 in
D STANDOVER HEIGHT	694.0 mm	27.3 in	719.0 mm	28.3 in	754.0 mm	28.3 in
E BB OFFSET	-61.0 mm	-2.4 in	-61.0 mm	-2.4 in	-61.0 mm	-2.4 in
F BB HEIGHT	309.0 mm	12.2 in	309.0 mm	12.2 in	309.0 mm	12.2 in
G WHEEL BASE	1,073.5 mm	42.3 in	1,080.0 mm	42.5 in	1,097.6 mm	42.5 in
H BB CENTER TO TOP TUBE CENTER	315.0 mm	12.4 in	355.0 mm	14.0 in	405.0 mm	14.0 in
I BB CENTER TO TOP OF SEATTUBE	370.0 mm	14.6 in	410.0 mm	16.1 in	460.0 mm	16.1 in
J SEAT ANGLE	72.5°		72.5°		72.5°	
K CHAINSTAY	450.0 mm	17.7 in	450.0 mm	17.7 in	450.0 mm	17.7 in
L REACH	364.1 mm	14.3 in	364.1 mm	14.3 in	371.0 mm	14.6 in
M STACK	623.7 mm	24.6 in	623.7 mm	24.6 in	630.0 mm	24.8 in
N STEM LENGTH	60.0 mm	2.4 in	70.0 mm	2.8 in	80.0 mm	3.1 in



CONTESSA SCALE: 710, 720, 730, 740



CONTESSA SCALE PLUS: 710

CONTESSA SCALE: 710, 720, 730, 740

	XS		S		M		L	
A HEAD TUBE ANGLE	69.0°		69.0°		69.0°		69.0°	
B HEAD TUBE LENGTH	100.0 mm	3.9 in	100.0 mm	3.9 in	100.0 mm	3.9 in	115.0 mm	4.5 in
C TOP TUBE HORIZONTAL	545.0 mm	21.5 in	565.0 mm	22.2 in	580.0 mm	22.8 in	595.0 mm	23.4 in
D STANDOVER HEIGHT	665.5 mm	26.2 in	676.5 mm	26.6 in	700.5 mm	27.6 in	730.0 mm	28.7 in
E BB OFFSET	-44.0 mm	-1.7 in						
F BB HEIGHT	311.0 mm	12.2 in						
G WHEEL BASE	1'045.2 mm	41.1 in	1'065.0 mm	41.9 in	1'080.0 mm	42.5 in	1'096.0 mm	43.1 in
H BB CENTER TO TOPTUBE CENTER	315.0 mm	12.4 in	320.0 mm	12.6 in	360.0 mm	14.2 in	410.0 mm	16.1 in
I BB CENTER TO TOP OF SEATTUBE	340.0 mm	13.4 in	370.0 mm	14.6 in	410.0 mm	16.1 in	460.0 mm	18.1 in
J SEAT ANGLE	73.0°		73.0°		73.0°		73.0°	
K CHAINSTAY	427.0 mm	16.8 in						
L REACH	368.1 mm	14.5 in	388.1 mm	15.3 in	403.1 mm	15.9 in	413.8 mm	16.3 in
M STACK	411.5 mm	16.2 in	426.6 mm	16.8 in	448.5 mm	17.7 in	482.9 mm	19.0 in
N STEM LENGTH	60.0 mm	2.4 in	70.0 mm	2.8 in	80.0 mm	3.1 in	90.0 mm	3.5 in

CONTESSA SCALE PLUS: 710

	S		M		L		XL	
A HEAD TUBE ANGLE	66.5°		66.5°		66.5°		66.5°	
B HEAD TUBE LENGTH	100.0 mm	3.9 in	105.0 mm	4.1 in	115.0 mm	4.5 in	125.0 mm	4.9 in
C TOP TUBE HORIZONTAL	577.0 mm	22.7 in	602.0 mm	23.7 in	627.0 mm	24.7 in	652.0 mm	25.7 in
D STANDOVER HEIGHT	780.0 mm	30.7 in	806.0 mm	31.7 in	829.0 mm	32.6 in	857.0 mm	33.7 in
E BB OFFSET	-55.0 mm	-2.2 in						
F BB HEIGHT	310.0 mm	12.2 in						
G WHEEL BASE	1'108.0 mm	43.6 in	1'133.4 mm	44.6 in	1'159.3 mm	45.6 in	1'185.2 mm	46.7 in
H BB CENTER TO TOPTUBE CENTER	328.0 mm	12.9 in	383.0 mm	15.1 in	425.0 mm	16.7 in	477.0 mm	18.8 in
I BB CENTER TO TOP OF SEATTUBE	390.0 mm	15.4 in	440.0 mm	17.3 in	480.0 mm	18.9 in	530.0 mm	20.9 in
J SEAT ANGLE	72.8°		72.8°		72.8°		72.8°	
K CHAINSTAY	439.0 mm	17.3 in						
L REACH	389.0 mm	15.3 in	412.0 mm	16.2 in	435.0 mm	17.1 in	457.0 mm	18.0 in
M STACK	607.0 mm	23.9 in	612.0 mm	24.1 in	621.0 mm	24.4 in	631.0 mm	24.8 in
N STEM LENGTH	50.0 mm	2.0 in	60.0 mm	2.4 in	70.0 mm	2.8 in	80.0 mm	3.1 in

TECH & FACTS REPORT SCALE

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TECH AND FACTS REPORT

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