

LOOK



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795 BLADE RS DISC



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NEW RECORDS

MORE TECHNOLOGY
IMPROVED AERODYNAMICS

The 795 BLADE RS is already considered as one of the best high end road racing bike, and is a firm favorite amongst competitive riders. The upgraded 2021 version retains 100% of the high performance characteristics whilst considerably reducing weight. The result is an exceptionally stiff and reactive ride, with a frame weighing in at a full 300g less than previous models.

Saving so much weight without compromising handling and aerodynamic performance can only be achieved by adjusting two all-important parameters: an even-higher performance carbon layup and a new manufacturing process: EPS. These two combined give the 795 BLADE RS all the qualities it requires to be the fastest, most comfortable and most versatile bike LOOK has ever designed.



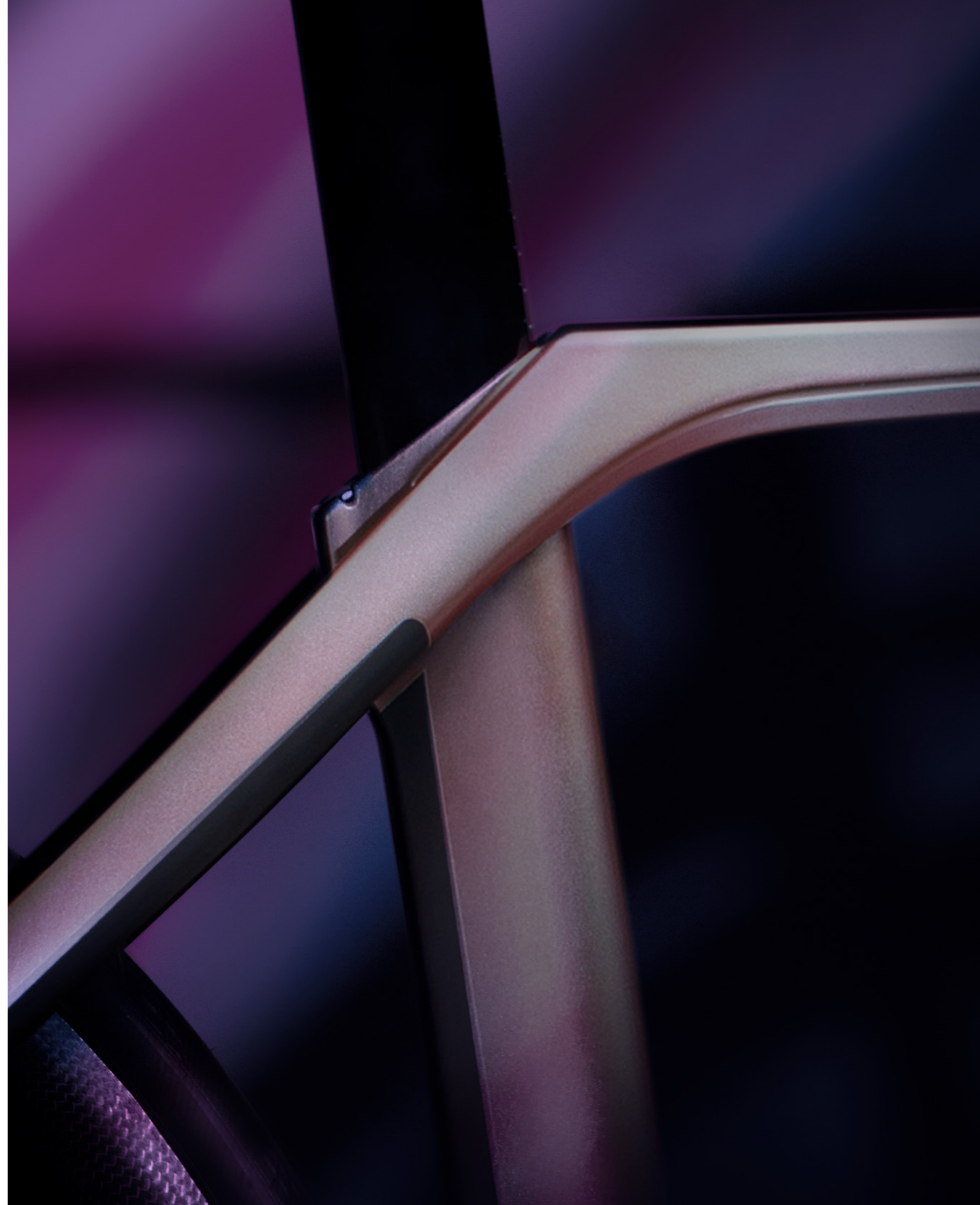


LOOK

NEW MANUFACTURING PROCESSES FOR A NEW CARBON COMPOSITION

AN AERO FRAME THAT WEIGHS JUST 1KG

Thanks to even higher modulus fibers, the proportion of carbon fibers is quite simply doubled (from 32% to 63%), tube stiffness is reached more rapidly and the number of layers can be reduced. This means that tube thickness, and by extension their weight, is greatly reduced. Ultra high modulus (UHM) fibers are added up to 4% in the most strategic areas to ensure optimal stiffness. The result is an ultra lightweight and exceptionally strong aero frame.





A DISC-VERSION OF THE 795 BLADE RS

THE DISC BRAKE DECISION

The updated 795 BLADE RS incorporates all the latest innovations to reach new levels of performance. Disc brakes are one of these innovations: they ensure more powerful, more progressive braking in both wet and dry road conditions. This makes for a greater sense of security and control on downhills and through corners, allowing the rider to brake later and carry speed further.

The second advantage of disc brakes is the option of mounting wider rims and tires. The 795 BLADE RS accepts tires with a section up to 700x30. The benefits of a tire holding a greater volume of air are double: the tire and rim are more aerodynamic, and tire pressure is reduced. In other words, the greater the tire section, the lower the pressure.

Contrary to popular belief, riding with lower air pressure increases the bike's efficiency: the tire absorbs the roughness of the road surface and in doing so helps to maintain speed. Riding at lower pressure also increases the contact area between the tire and the ground, which significantly improves traction. This is true on dry roads, and becomes an even more important factor when the going gets wet.



CARBON CORE

DESIGNED & MANUFACTURED
BY LOOK

Since LOOK's beginnings in the cycling world, at a time when metal was king, our material of choice has always been carbon. For over 30 years, we have developed - within our own factories - a unique expertise and an extensive know-how in carbon fiber technologies to achieve highly-specific and performance-oriented properties.







NEW EPS MANUFACTURING

The new EPS (Extended Polystyrene) technology is used to obtain premium, ultralight products. More costly than the traditional process, it is only used for our highest performance bike models. Rather than having one single mold for each frame size, this method requires two: one for the outer shape of the frame and one for the inner. The EPS process consists of draping the layer of carbon fiber fabric over a hard polystyrene form, which is then removed. The high tech molding process avoids any folds, porosities and areas of weakness in the carbon.


This makes the 795 BLADE RS one of the lightest high performance, aerodynamic bikes on the market. The complete bike even comes in at 420 grams lighter than previously thanks to the adoption of a new AEROPOST 3 seatpost.



A close-up, vertical view of the rear section of a bicycle. The focus is on the seatstays, which are curved and feature a repeating pattern of stylized leaves or feathers. The frame is a dark, metallic color. The rear wheel, including the hub, spokes, and tire, is visible in the lower half of the frame. The background is dark, making the metallic parts stand out.

3S TECHNOLOGY

The seatstays of the 795 BLADE RS are designed for maximum efficiency. The absence of bridge between them and their curved shape allows them to flex under the force transmitted by the rear hub. The rear wheel never loses contact with the road, ensuring optimal power transfer and increased traction and control.



BOTTOM BRACKET

The 795 BLADE RS bottom bracket is built to pressfit BB386 standards, compatible with both 24mm axles (SHIMANO, SRAM GXP) and 30 mm axles (FSA 386 EVO, ROTOR, most SRAM 30mm cranksets). An aluminium sleeve fitted inside the frame ensures a perfect alignment of the bottom bracket and optimised pressfit tolerances.

The 795 BLADE RS frameset-only options are not delivered with the Token Ninja BB386 bottom bracket. This is available as a spare part (different models depending on the the crankset used).

Each fully-built 795 BLADE RS comes with a TOKEN NINJA BB386 threaded bottom bracket installed and dedicated tools. The threaded body of the TOKEN PRODUCTS Ninja bottom bracket is made of aluminum whilst the pressfit areas are made from a combination of PA+FIBRE. This setup ensures the bottom bracket is robust, perfectly aligned and spins smoothly without friction. It is designed as a comprehensive, high-performance unit that offers riders the fastest, quietest and most reliable components possible.





EASY CABLE ROUTING

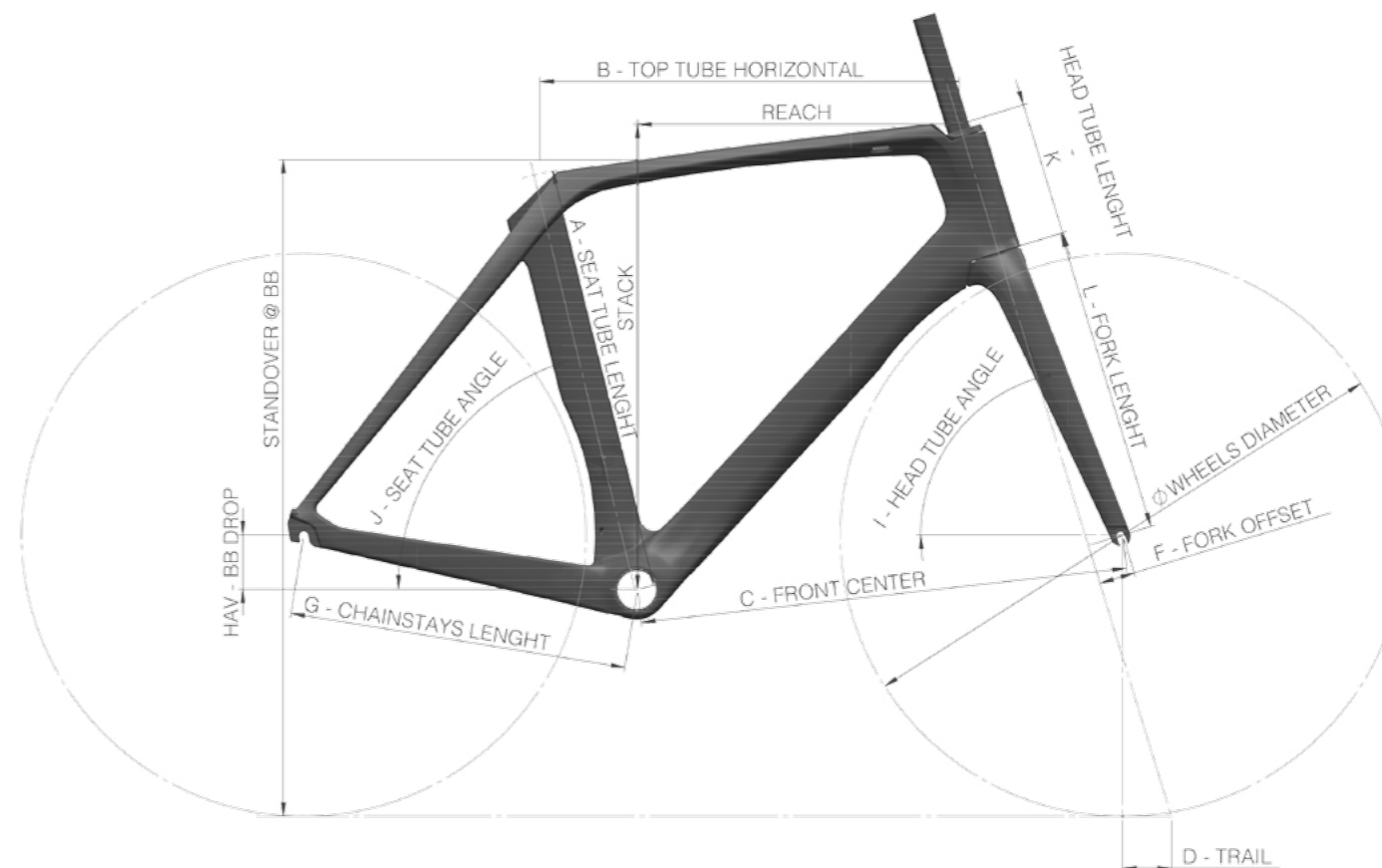
The 795 BLADE RS is designed with cable integration and easy maintenance in mind. Both the rim and disc brake framesets are compatible with mechanical or electronic groupsets.

The derailleur cables are routed through the stem and headset on both versions. The rim brake version offers cable routing from the handlebar to the front brake caliper (front brake) and to the top tube (rear brake), the main goal being to keep brake efficiency high and maintenance easy. On the disc brake version, brake housings are combined with the derailleur cables and routed through stem and headset for an extremely tidy front end and optimised aerodynamics. Stem height adjustment is made easy thanks to spacers with specific cable routing openings in the rear.



GEO ME TRY

RACE



795 BLADE RS DISC GEOMETRY WHEELS DIAMETER IN MM : 686

	Stack (mm)	Reach (mm)	I (°)	J (°)	A (mm)	B (mm)	C (mm)	D (mm)	F (mm)	G (mm)	K (mm)	L (mm)	HAV (mm)	Standover (mm)
XS	505	367	71,8	75,8	445,0	494,1	567,7	60,1	50	415	111,9	368,0	65	748
S	529	377	71,8	75,8	469,7	510,1	585,5	60,1	50	415	137,1	368,0	65	771
M	553	386	73,0	75,8	494,4	526,2	584,3	59,9	43	415	155,7	368,0	65	796
L	578	396	73,0	75,8	519,2	545,0	601,5	59,9	43	415	180,8	368,0	65	821
XL	601	406	73,0	75,8	544,0	558,3	618,8	59,9	43	415	205,9	368,0	65	844

NEW CARBON LAYUP & PROCESS
ULTRA LIGHT AERO FRAME: 1,050 KG (SIZE M, PAINTED)

DESIGNED & MANUFACTURED BY LOOK

**ULTRALIGHT AERO
CARBON SEATPOST**
AEROPOST 3

AERO TRUNCATED SECTION
WIND TUNNEL TESTED

INTEGRATED AERO COCKPIT
INTEGRATED CABLE ROUTING
6 STEM SIZES
FROM 80 MM TO 130 MM

INVISIBLE SEAT POST CLAMP
AERODYNAMIC AND EASY TO ACCESS & ADJUST



795 BLADE RS DISC

795 BLADE RS DISC

| SRAM RED ETAP 2X12 DISC | CHAMELEON MAT GLOSSY



*NON-CONTRACTUAL PICTURE

MOUNTING

CRANKSET	SRAM RED CARBON DUB (XS-S 170 / M-L 172,5 / XL 175)
CHAINRING	SRAM RED CARBON DUB 50 x 37
BB	BB 386 / TOKEN NINJA SRAM DUB
CHAIN	SRAM RED 12 S
CASSETTE	SRAM RED 10 x 33 XG 1290
SHIFTERS	SRAM RED ETAP AXS WIRELESS HYDRAULIC
DERAILLEUR	SRAM RED ETAP AXS
BRAKES	SRAM RED FLAT MOUNT
ROTORs	SRAM CENTERLOCK F : 160 mm R : 140 mm
THRU AXLE	SPEED RELEASE READY 142X12 R / 100X12 F
SEATPOST	LOOK AEROPOST 3. CARBON 400 mm
SADDLE	SELLE ITALIA SLR BOOST SUPERFLOW CARBON KERAMIC
STEM	LOOK ADS (XS 90 / S 100 / M-L 110 / XL 120)
H-BAR	LOOK ADH 1.2 CARBON (XS 38 / S 40 / M-L 42 / XL 44)
WHEELS	CORIMA 47 mm WS BLACK DX DISC
TIRES	VITTORIA CORSA FOLD G+ 700 X 28 C PARA/BLACK/BLACK (BIKE DELIVERED WITH INNER TUBE)
WEIGHT	7,3 kgs* (SIZE M / WITHOUT PEDALS) * ESTIMATE

795 BLADE RS DISC

| SHIMANO DURA ACE DI2 2X11 DISC | PROTEAM METALLIC WHITE GLOSSY



*NON-CONTRACTUAL PICTURE

MOUNTING

CRANKSET	SHIMANO DURA ACE R 9100 (XS-S 170 / M-L 172,5 / XL 175)
CHAINRING	SHIMANO DURA ACE R 9100 52 x 36
BB	BB 386 / TOKEN NINJA 24 mm
CHAIN	SHIMANO DURA ACE HG 901
CASSETTE	SHIMANO DURA ACE R 9100 11x28
SHIFTERS	SHIMANO DURA ACE DI2 R 9170
DERAILLEUR	SHIMANO DURA ACE DI2 R 9150
BRAKES	SHIMANO DURA ACE BR 9170
ROTORs	SHIMANO DURA ACE 900 F : 160 mm R : 140 mm
THRU AXLE	SPEED RELEASE READY 142X12 R / 100X12 F
SEATPOST	LOOK AEROPOST 3. CARBON 400 mm
SADDLE	SELLE ITALIA SLR BOOST SUPERFLOW CARBON KERAMIC
STEM	LOOK ADS (XS 90 / S 100 / M-L 110 / XL 120)
H-BAR	LOOK ADH 1.2 CARBON (XS 38 / S 40 / M-L 42 / XL 44)
WHEELS	CORIMA 47 mm WS BLACK DX DISC
TIRES	VITTORIA CORSA FOLD G+ 700 X 28 C PARA/BLACK/BLACK (BIKE DELIVERED WITH INNER TUBE)
WEIGHT	7,5 kgs* (SIZE M / WITHOUT PEDALS) * ESTIMATE

BIKE / ROAD / AERO
SKU | 24289 (FOR M SIZE)

795 BLADE RS DISC

| SHIMANO ULTEGRA DI2 2X11 DISC | CARBON CHAMPAGNE MAT GLOSSY



MOUNTING

CRANKSET	SHIMANO ULTEGRA R 8000 (XS-S 170 / M-L 172,5 / XL 175)
CHAINRING	SHIMANO ULTEGRA R 8000 52 x 36
BB	BB 386 / TOKEN NINJA TF 38624
CHAIN	SHIMANO ULTEGRA HG 601
CASSETTE	SHIMANO ULTEGRA R 8000 11 x 30
SHIFTERS	SHIMANO ULTEGRA DI2
DERAILLEUR	SHIMANO ULTEGRA DI2 R 8050
BRAKES	SHIMANO ULTEGRA DISC HYDRAU
ROTORs	SHIMANO CENTERLOCK RT 800 F : 160 mm R : 140 mm
THRU AXLE	SPEED RELEASE READY 142X12 R / 100X12 F
SEATPOST	LOOK AEROPOST 3. CARBON 400 mm
SADDLE	LOOK BY SAN MARCO SHORT FIT DYNAMIC NARROW OPEN FIT
STEM	LOOK ADS (XS 90 / S 100 / M-L 110 / XL 120)
H-BAR	LOOK ADH 2.1 CARBON (XS 38 / S 40 / M-L 42 / XL 44)
WHEELS	LOOK R 38 D CARBON TUBELESS
TIRES	CONTINENTAL GP 5000 TL TUBELESS READY 700 X 25 (BIKE DELIVERED WITH INNER TUBE)
WEIGHT	8,0 kgs* (SIZE M / WITHOUT PEDALS) *ESTIMATE

BIKE / ROAD / AERO
SKU | 29294 (FOR M SIZE)

795 BLADE RS DISC

| SHIMANO ULTEGRA 2X11 DISC | BLACK METALLIC RED MAT GLOSSY



MOUNTING

CRANKSET	SHIMANO ULTEGRA R 8000 (XS-S 170 / M-L 172,5 / XL 175)
CHAINRING	SHIMANO ULTEGRA R 8000 52 x 36
BB	BB 386 / TOKEN NINJA TF 38624
CHAIN	SHIMANO ULTEGRA HG 601
CASSETTE	SHIMANO ULTEGRA R 8000 11x32
SHIFTERS	SHIMANO ULTEGRA
DERAILLEUR	SHIMANO ULTEGRA R 8000
BRAKES	SHIMANO ULTEGRA DISC HYDRAU
ROTORs	SHIMANO CENTERLOCK RT 800 F : 160 mm R : 140 mm
THRU AXLE	SPEED RELEASE READY 142X12 R / 100 X 12 F
SEATPOST	LOOK AEROPOST 3. CARBON 400 mm
SADDLE	LOOK BY SAN MARCO SHORT FIT DYNAMIC NARROW OPEN FIT
STEM	LOOK ADS (XS 90 / S 100 / M-L 110 / XL 120)
H-BAR	LOOK ADH 2.1 CARBON (XS 38 / S 40 / M-L 42 / XL 44)
WHEELS	LOOK R 38 D CARBON TUBELESS
TIRES	HUTCHINSON FUSION 5 TUBELESS READY 700 x 25 (BIKE DELIVERED WITH INNER TUBE)
WEIGHT	8,2 kgs* (SIZE M / WITHOUT PEDALS) *ESTIMATE

BIKE / ROAD / AERO
SKU | 24299 (FOR M SIZE)

795 BLADE DISC

| SHIMANO ULTEGRA DI2 2X11 DISC | METALLIC WHITE GRAPHITE GREY GLOSSY



MOUNTING

CRANKSET	SHIMANO ULTEGRA R 8000 (XS-S 170 / M-L 172,5 / XL 175)
CHAINRING	SHIMANO ULTEGRA R 8000 52 x 36
BB	BB 386 / TOKEN NINJA TF 38624
CHAIN	SHIMANO ULTEGRA HG 601
CASSETTE	SHIMANO ULTEGRA R 8000 11 x 30
SHIFTERS	SHIMANO ULTEGRA DI2
DERAILLEUR	SHIMANO ULTEGRA DI2 R 8050
BRAKES	SHIMANO ULTEGRA DISC HYDRAU
ROTORs	SHIMANO CENTERLOCK RT 800 F : 160 mm R : 140 mm
THRU AXLE	SPEED RELEASE READY 142X12 R / 100X12 F
SEATPOST	LOOK AEROPOST 2. CARBON 400 mm
SADDLE	LOOK BY SAN MARCO SHORT FIT DYNAMIC NARROW OPEN FIT
STEM	LOOK ADS (XS 90 / S 100 / M-L 110 / XL 120)
H-BAR	LOOK ADH 2.1 CARBON (XS 38 / S 40 / M-L 42 / XL 44)
WHEELS	LOOK R 38 D CARBON TUBELESS
TIRES	HUTCHINSON FUSION 5 TUBELESS READY 700 X 25 (BIKE DELIVERED WITH INNER TUBE)
WEIGHT	8,3 kgs* (SIZE M / WITHOUT PEDALS) * ESTIMATE

BIKE / ROAD / AERO
SKU | 24304 (FOR M SIZE)

795 BLADE DISC

| SHIMANO ULTEGRA 2X11 DISC | FULL BLACK MAT GLOSSY



MOUNTING

CRANKSET	SHIMANO ULTEGRA R 8000 (XS-S 170 / M-L 172,5 / XL 175)
CHAINRING	SHIMANO ULTEGRA R 8000 52 x 36
BB	BB 386 / TOKEN NINJA TF 38624
CHAIN	SHIMANO ULTEGRA HG 601
CASSETTE	SHIMANO ULTEGRA R 8000 11 x 32
SHIFTERS	SHIMANO ULTEGRA
DERAILLEUR	SHIMANO ULTEGRA R 8000
BRAKES	SHIMANO ULTEGRA DISC HYDRAU
ROTORs	SHIMANO CENTERLOCK RT 800 F : 160 mm R : 140 mm
THRU AXLE	SPEED RELEASE READY 142X12 R / 100X12 F
SEATPOST	LOOK AEROPOST 2. CARBON 400 mm
SADDLE	LOOK BY SAN MARCO SHORT FIT DYNAMIC NARROW OPEN FIT
STEM	LOOK ADS (XS 90 / S 100 / M-L 110 / XL 120)
H-BAR	LOOK LS2 ALLOY (XS-S 40 / M-L 42 / XL 44)
WHEELS	LOOK R 38 D CARBON TUBELESS
TIRES	HUTCHINSON FUSION 5 TUBELESS READY 700 X 25 (BIKE DELIVERED WITH INNER TUBE)
WEIGHT	8,3 kgs* (SIZE M / WITHOUT PEDALS) * ESTIMATE

BIKE / ROAD / AERO
SKU | 24309 (FOR M SIZE)

795 BLADE DISC

| SHIMANO ULTEGRA 2X11 DISC | FULL BLACK MAT GLOSSY



MOUNTING

CRANKSET	SHIMANO ULTEGRA R 8000 (XS-S 170 / M-L 172,5 / XL 175)
CHAINRING	SHIMANO ULTEGRA R 8000 52 x 36
BB	BB 386 / TOKEN NINJA TF 38624
CHAIN	SHIMANO ULTEGRA HG 601
CASSETTE	SHIMANO ULTEGRA R 8000 11 x 32
SHIFTERS	SHIMANO ULTEGRA
DERAILLEUR	SHIMANO ULTEGRA R 8000
BRAKES	SHIMANO ULTEGRA DISC HYDRAU
ROTORs	SHIMANO CENTERLOCK RT 800 F : 160 mm R : 140 mm
THRU AXLE	SPEED RELEASE READY 142X12 R / 100X12 F
SEATPOST	LOOK AEROPOST 2. CARBON 400 mm
SADDLE	LOOK BY SAN MARCO SHORT FIT DYNAMIC NARROW OPEN FIT
STEM	LOOK ADS (XS 90 / S 100 / M-L 110 / XL 120)
H-BAR	LOOK LS2 ALLOY (XS-S 40 / M-L 42 / XL 44)
WHEELS	SHIMANO WH RS 370 TUBELESS
TIRES	HUTCHINSON FUSION 5 TUBELESS READY 700 X 25 (BIKE DELIVERED WITH INNER TUBE)
WEIGHT	8,5 kgs* (SIZE M / WITHOUT PEDALS) *ESTIMATE

BIKE / ROAD / AERO
SKU | 24314 (FOR M SIZE)

795 BLADE DISC

| SHIMANO 105 2X11 DISC | METALLIC BLUE SILVER GLOSSY



MOUNTING

CRANKSET	SHIMANO 105 R 7000 (XS-S 170 / M-L 172,5 / XL 175)
CHAINRING	SHIMANO 105 R 7000 52 x 36
BB	BB 386 / TOKEN NINJA TF 38624
CHAIN	SHIMANO HG 601
CASSETTE	SHIMANO 105 R 7000 11 x 32
SHIFTERS	SHIMANO 105
DERAILLEUR	SHIMANO 105 R 7000
BRAKES	SHIMANO 105 DISC HYDRAU
ROTORs	SHIMANO CENTERLOCK RT 70 F : 160 mm R : 140 mm
THRU AXLE	SPEED RELEASE READY 142X12 R / 100 X 12 F
SEATPOST	LOOK AEROPOST 2. CARBON 400 mm
SADDLE	SAN MARCO MONZA FULL FIT START
STEM	LOOK ADS (XS 90 / S 100 / M-L 110 / XL 120)
H-BAR	LOOK LS2 ALLOY (XS-S 40 / M-L 42 / XL 44)
WHEELS	SHIMANO WH RS 171
TIRES	HUTCHINSON EPSILON FOLD 700 X 25 REINFORCED (BIKE DELIVERED WITH INNER TUBE)
WEIGHT	9,0 kgs* (SIZE M / WITHOUT PEDALS) *ESTIMATE

795 BLADE RS

I FRAMESET I AVAILABLE IN RIM & DISC VERSION
I CHAMELEON MAT GLOSSY

SKU | 24426 (FOR M SIZE & DISC VERSION)



MOUNTING

FRAME	VERY HIGH MODULUS UD CARBON FINISH
BB	BB 386
THRU AXLE	SUPPLIED WITH DISC FRAMES ONLY: SPEED RELEASE READY THRU-AXLE SYSTEM (WITHOUT LEVERS, ADJUSTABLE USING 6 MM ALLEN KEYS) (100MM X D12 - M12 X 2 - P1 DOUBLE LEAD THREAD THRU/ 142MM X D12 - M12 X 2 - P1 DOUBLE LEAD THREAD THRU)
SEATPOST	LOOK AEROPOST 3, LENGTH 400 MM. SUPERLIGHT AERO FULL CARBON. OFFSET 31,8 MM CARBON CLAMP TI SCREW
STEM	LOOK ADH: AERO DESIGN STEM MADE OF ALUMINIUM. ANGLE -10° AVAILABLE LENGTHS: FROM 80 TO 130 MM, IN 10 MM INTERVALS
TIRES	COMPATIBLE WITH TIRES WITH A MAXIMUM SIZE OF 28 MM FOR THE RIM BRAKE VERSION AND 30 MM FOR THE DISC BRAKE VERSION

795 BLADE RS

I FRAMESET I AVAILABLE IN RIM & DISC VERSION
I PROTEAM METALLIC WHITE GLOSSY

SKU | 24431 (FOR M SIZE & DISC VERSION)



795 BLADE RS

I FRAMESET I AVAILABLE IN RIM & DISC VERSION
I CARBON CHAMPAGNE MAT GLOSSY

SKU | 24436 (FOR M SIZE & DISC VERSION)



795 BLADE RS

I FRAMESET I AVAILABLE IN RIM & DISC VERSION
I BLACK METALLIC RED MAT GLOSSY

SKU | 24441 (FOR M SIZE & DISC VERSION)



795 BLADE RS DISC

+ **DESIGNED & MANUFACTURED BY LOOK**

+ **DESIGNED FOR PERFORMANCE**
3S DESIGN - AERODYNAMICS - ERGONOMICS

+ **DESIGNED FOR VERSATILITY**
BOTTOM BRACKET - EASY ROUTING

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#RIDEYOURDREAM

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