

A photograph of two cyclists riding on a paved road. The cyclist in the foreground is wearing a black jersey with 'RAPHA' on the leg, black shorts, a black POC helmet, and sunglasses. They are riding a white Standert road bike. The second cyclist is partially visible on the left, wearing a white helmet and sunglasses. The background shows a rocky landscape and mountains under a bright sky. The entire image has a light purple/magenta tint.

TRIEBWERK CR

Fact Sheet

Standert

The roads we ride. The mountains we climb. The crashes. The monuments. The punctures. The coffee stops. The weather... It all adds up to the ever evolving story of our cycling lives.

The Triebwerk CR is a real modern classic. A classic road bike that gives you the feeling of riding a piece of cycling heritage while being an uncompromised modern steel road bike. We didn't test it in a wind tunnel because the views in there suck. Instead we had a lovely trip to France and rode it up the Mont Ventoux. The Triebwerk CR is made to create memories and take you places instead of KOMs and races.

Made from a mix of Columbus Spirit, Spirit HSS and XCr tubes combined with a maximum of 28c tire clearance the Triebwerk CR gives you all the compliance you could ask for to fully enjoy your ride. Further we found out that rim brakes still work. And they also are so easy to maintain. The 1 1/8" headtube with the Chris King headset and the Columbus Futura Caliper SL carbon fork give the Triebwerk CR that slick classic road bike look. When it comes to the bottom bracket we go for T47 as usual. In the end we created a modern steel road bike that is very light, agile and durable but still looks like an absolute classic.

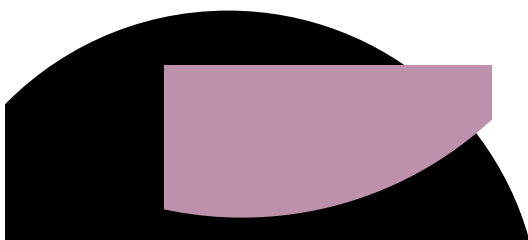


Our Triebwerk CR is developed, designed and tested in Berlin, then handmade in Taiwan. It is available in two colours. All frames are anti-corrosion treated inside and out and handpainted with heavyduty wet paint to ensure longlasting, vibrant colour.

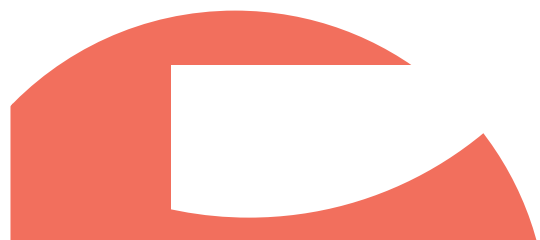
Frameset



Pepper



Salt



Frameset

Top tube 31.7mm

Columbus SPIRIT
Double Butted OMNICROM Alloy

- Exceptional mechanical characteristics
- High tensile strength, superior resilience and incredible fatigue resistance
- Incomparable strength/weight ratio.

Head tube 37mm 37mm 36.25mm

4130 CrMo

Seat stays 16mm 13mm

4130 CrMo (Road 'S' Bend)

The S Bend not only looks beautiful but also increases the frames compliance resulting in a lively and comfortable ride.

Seat tube 31.7mm

Columbus SPIRIT
Triple Butted OMNICROM Alloy

- For a 27.2mm seat post for better compliance and comfort
- With 31.7mm the tube has a bigger outer diameter and creates a sturdy center for the frame, as well as helps to stiffen up the bottom bracket area.

Chain stays 24mm

Columbus XCR Stainless Steel

- 24mm
- Seamless cold drawn
- Great reliability and fatigue life
- Corrosion resistant.

Down tube 38mm

29x43.5mm Columbus Spirit (Bi-Oval "AZ" shape)
Double Butted OMNICROM Alloy

- High breaking load, superior tenacity and incredible fatigue endurance
- The Bi-Oval shape greatly enhances stiffness in the bottom bracket and head tube cluster, for optimal power transfer and steering properties.






Fork

Columbus FUTURA CALIPER
SL Monocoque Carbon Fiber

- 1 1/8" Steerer
- Rake 45mm
- Tire Clearance up to 28mm
- 375g.

Specs

Included in the frameset:

Frame		Standert Triebwerk CR
Fork		Columbus Futura Caliper SL 1 1/8"
Headset		Chris King NoThreadSet 1 1/8"
Bottom Bracket		First T47
Seatpost Clamp		Seat Bolt Binder 22mm

Additional dimensions:

Seatpost Diameter  27.2mm

Front Derailleur Clamp Diameter  31.8mm

Maximum Tire Clearance  700x28c

Colors  Salt, Pepper

Sizes  52, 54, 56, 58, 60

Weight  Frame (size 56) 1815g, Fork 375g

Frameset



27.2mm Seatpost



...Meow



**Chris King
NoThreadSet**



Dropouts & Internal Cables

Quick Release Dropout with replaceable derailleur hanger. Also shown here is the slick internal cable routing through the bottom bracket, only exiting the frame in the rear of the chainstays.



Columbus Fork

We could have put a cheaper no-name carbon fork on the Triebwerk CR, but we'd rather rely on the Italians for performance, quality and aesthetics.



First T47 Bottom Bracket

Here lies the secret of the Triebwerk's slick fully internal cable routing. The T47 shell has enough space for the cables to run past the cranks, but only First's smart solution of reducing the middle part of their BB's makes it easy to install and worry-free to use.

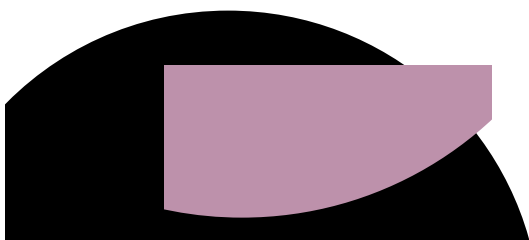
- First T47 BB's are CNC machined from a solid billet of aircraft grade aluminium
- Angular Contact Bearings with in-house machined seal
- Not injection moulded plastic
- All BB's come with a 2 part reduced middle tube to allow for internal cable routing and ease of assembly.

We spec our bikes strictly with parts we would like to see on our own rides. We don't believe in selling a top end frameset build for example with a cheap wheelset, that will weigh you down and compromise the performance of the entire bike until you fork out again to buy a proper set.

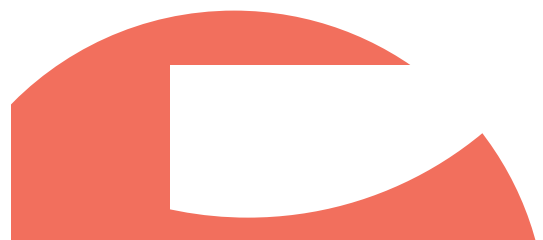
Complete Bike



Pepper

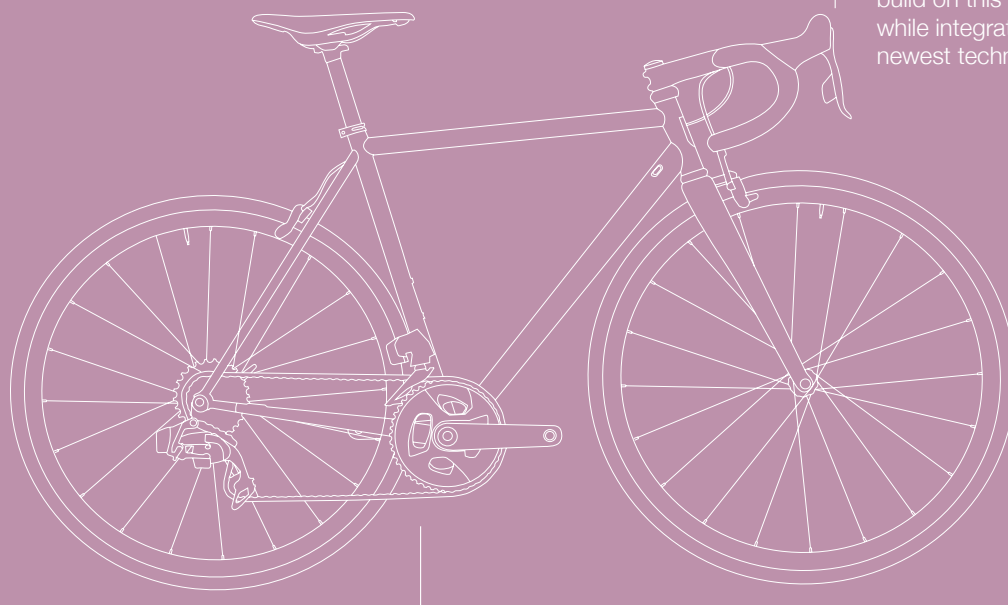


Salt



Complete Bike eTap

Award-winning eTap® shift logic with the connectivity of AXS™. The SRAM RED eTap™ shift-brake levers build on this foundation while integrating their newest technologies.







The SRAM RED® crankset leverages a pivotal design innovation: smaller chainrings and a wider cassette range. This leads to smoother and faster shifting up front and more useful gearing for today's riders.

Specs

Stem	 Deda Superleggera RS
Handlebar	 Deda Superleggera RS
Handlebar Tape / Grips	 Fizik Tempo Classic Soft Touch, 2mm
Shift / Brake Levers	 Sram Red 22
Brake Front	 Sram Red
Brake Rear	 Sram Red
Derailleur Front	 Sram Red 22
Derailleur Rear	 Sram Red 22
Cassette	 Sram Force XG-1190 10-26
Chain	 Sram Red
Crankset	 Sram Red 172.5mm, 5034
Saddle	 Fizik Antares Adaptive R1
Seatpost	 Deda Superleggero

Frame	 Standert Triebwerk CR
Fork	 Columbus Futura Caliper SL 1 1/8"
Colors	 Salt, Pepper
Sizes	 52, 54, 56, 58, 60
Weight	 Complete (Size 56) 7,5kg
Maximum Tire Clearance	 700x28c

Headset	 Chris King NoThreadSet 1 1/8"
Bottom Bracket	 First T47i 30mm
Wheelset	 DT Swiss PRC 1100 35mm
Tires	 Vittoria Corsa 25c

Complete Bike eTap



DT Swiss PRC 1100

35 Deep | 25 Wide | 1439 Gramm

The 35mm deep high performance carbon wheels are very stiff and incredibly light.



Saddle

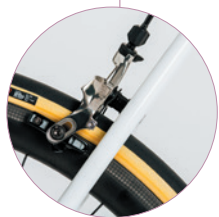
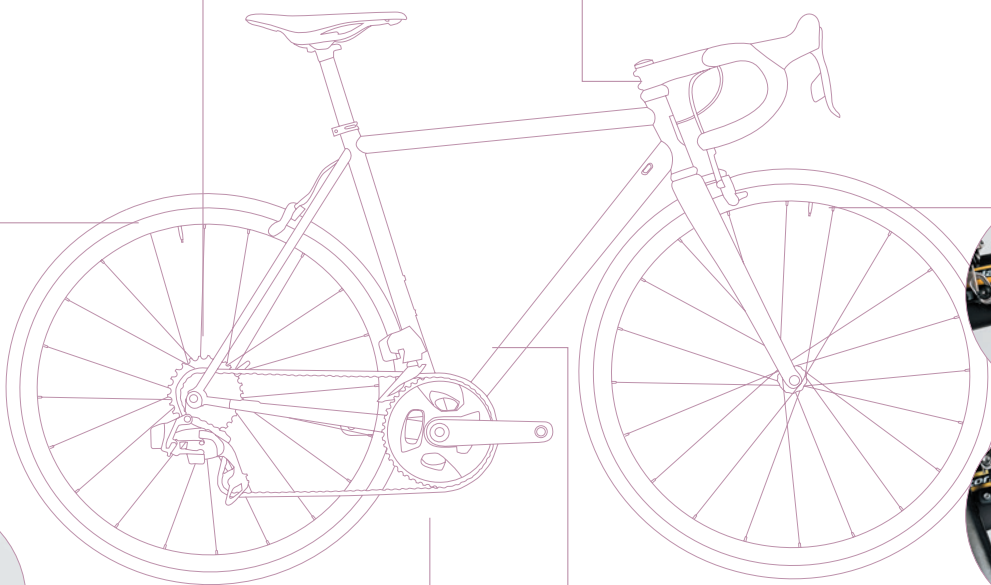
The 27.2mm Deda Superleggero carbon seatpost and Fizik Antares saddle add even further to the inherit comfort of the Triebwerk's steel frame.



Deda Cockpit

The Superleggera RS carbon stem is the lightest Deda Elementi stem in aluminum 7050 with the exclusive RS finish combined with Duracer® technology.

The Superleggera RS handlebar is made of the revolutionary HR40 carbon fiber and special resin that allows to produce a very compact composite, shaving off every excess gram of weight. The combination with Superleggero RS stem results in an unbeatable weight.



Sram Red Brakes

The SRAM RED® brakes have been improved in every respect: they are lighter and more streamlined, and they transmit more braking power. They also offer more tire clearance.



Sram Red Crankset



Specs Decals



Vittoria Corsa 25c

The Vittoria Corsa is one of the lightest, fastest and most beautiful tires on the market. The tan side walls complete this classic look.









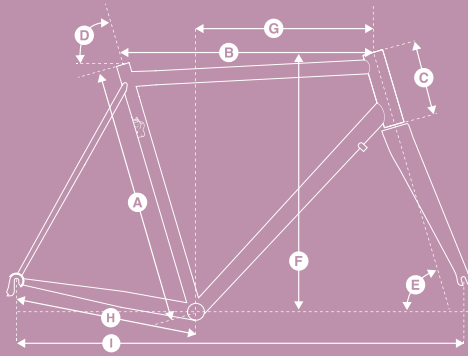






Dimensions

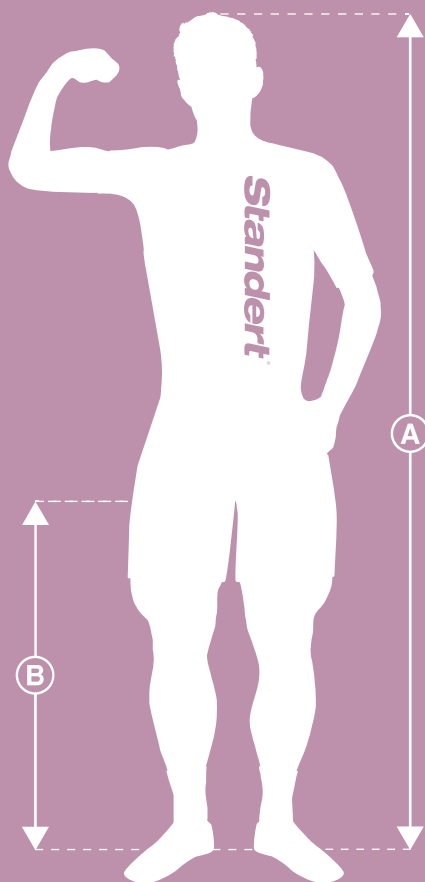
Frameset



	52	54	56	58	60
A Seat Tube Length	535	555	570	585	600
B Top Tube Length	525	542	560	570	582
C Head Tube Length	127	143	157	173	188
D Seat Tube Angle	75	74.5	74	74	74
E Head Tube Angle	72	73	73.2	73.2	73.2
F Stack	534	553	567	582	597
G Reach	380	388	397	404	410
H Chainstay Length	410	412	412	412	412
I Wheelbase	987	989	1001	1013	1023
Standover Height	777	801	815	829	844



Sizing



Body Height (cm)		Inseam (cm)		Frame Size
160	170	80	84	52
170	180	82	86	54
175	185	83	87	56
185	195	85	89	58
190	200	87	91	60
regular fit	race fit	regular fit	race fit	

Take these numbers as a good reference.

Fit is a very individual thing though. Every body is different and many parameters go into a perfect fit.

If you already have a bike that fits you well, comparing geometries and specs will mostly yield a good result.

We're always happy to help! Especially when you're just starting out and are quite uncertain which way to go. Call us, or go to standert.de/pages/sizing-guide for in depth fit advice.

Contact