

Silque SSL Di2 Women's Road Bicycle

World's best women's endurance bike



Model (as shown): Show Silque SSL Di2, 2015 600 series

Nothing smoothes out the road like the all-new Silque. Trek's innovative IsoSpeed decoupler and women's ride-tuned frame deliver the perfect balance of smoothness and power. Go longer and go faster as you tick off the miles on this beautiful, smooth, light machine. It's the perfect choice to ride fast, climb high, and go the distance.

Trek considered every imaginable factor of frame construction to arrive at the perfect balance of speed, stability, and comfort, and they nailed it. Made from Trek's 600-series OCLV carbon, its feathery light. Plus, it boasts a huge BB and optimized tube shapes to maximize your pedal power. And it has genius ideas like the IsoZone seat tube decoupler and IsoSpeed fork that make it comfortable and a dream to ride. Grand Fondos, centuries, long rides on not-so-smooth roads? The Silque is your bike. Crushing the competition over Europe's cobbles? Now the going fast over cobbles is your thing.

Features

PROJECT ONE

600
OCLV
CARBON

women's specific design



Project One

Customize your Trek

Don't settle for anyone else's bike. Create your very own with Project One, Trek's custom bike program. Customize, personalize, sensationalize, the choice is yours. Just select the model, paint scheme, and components you desire, and we'll build your dream bike.

600 Series OCLV

OCLV Carbon: the industry leader

Over two decades ago, Trek engineers developed our Optimum Compaction, Low Void carbon manufacturing process, enabling us to produce carbon bikes with consistency and quality previously thought impossible. To this day, Trek OCLV Carbon continues to lead the industry, advancing what's possible in carbon frames.

WSD: Fit For Women

Women's Specific Design (WSD) considers your bike as a complete system, from frame geometry to gearing to the many touch points that determine the fit and feel of your ride.

WSD Geometry

As befits the world's most advanced endurance racing bikes, we've developed the world's most stable racing geometry. Still racy, but with a slightly higher head tube. You're more balanced over the bike for stability, and your back stays more comfortable through the entire ride.

WSD Ride-Tuned Frame

The perfect balance

Women's custom size-specific ride-tuned OCLV Carbon frame provides the perfect balance of smoothness and power. We considered every frame construction and fit detail to arrive at the perfect balance of speed, stability, and smoothness.



IsoSpeed decoupler

At the core of Trek's endurance comfort technology is the IsoSpeed decoupler, the result of an 18-month study of how a racing bike performs over rough roads, and how that performance affects the rider. The IsoSpeed decoupler isolates the seat tube from the rest of the frame, doubling compliance and smoothness with zero performance drawbacks.



Net Molding

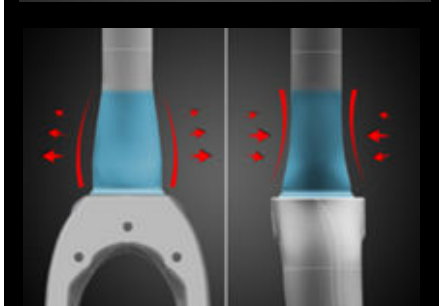
An OCLV Carbon exclusive. Our proprietary molding process allows us to create the precise, extremely-tight-tolerance shapes required for the best ride quality and performance, like our integrated cupless BB90 bottom bracket and our cupless Net Molded head tube.



Power Transfer Construction

Put more power to the road

Get the most out of every pedal stroke with Power Transfer Construction. This Trek innovation applies more of your pedaling power to the road by optimizing the head tube/down tube/bottom bracket/rear wheel connection.



E2 asymmetric steerer

Better comfort, better handling

A fork has two competing directives: provide lateral rigidity for precise cornering, and offer vertical compliance to absorb road vibration. Trek's full-carbon E2 asymmetric fork/steering tube is the first steerer specifically shaped to manage both. The fork is wider side-to-side to stiffen under cornering load, narrower front to back for comfort.



E2 head tube and fork

Our E2 head tube tapers from a 1.5" lower bearing to a 1-1/8" upper bearing, and is wider side to side than front to back. This asymmetric steering system minimizes weight while maximizing power transfer and keeping the fork stiffer under cornering loads. Result: a more powerful and confident ride.



IsoSpeed fork

It's a one-two punch: generous ride-tuned sweep and shape increases compliance for a smoother ride, and unique dropout placement optimizes the wheelbase.



Ride Tuned seatmast

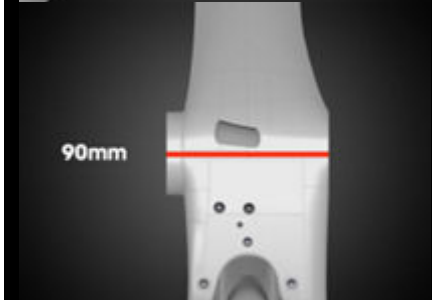
Ultimate comfort and light weight

Our Ride Tuned seatmast is the lightest, most comfortable solution for day-in, day-out performance and comfort. The no-cut design eliminates traditional seatpost clamping forces, so we can use less material at the seat tube junction, resulting in a lighter frame.



3S integrated chain keeper

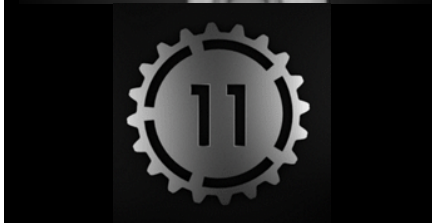
Our 3S chain keeper is integrated directly into the bike frame. It's an elegant solution that provides flawless shifting even on rough roads and under heavy loads. No more standing on the side of the road, covered in grease, unwedging your dropped chain as competitors race by.



BB90

Wider is better

BB90 is the widest bottom bracket available on a road bike. This Trek-exclusive carbon BB makes the frame lighter, stiffer, and quicker to accelerate.



11 speed

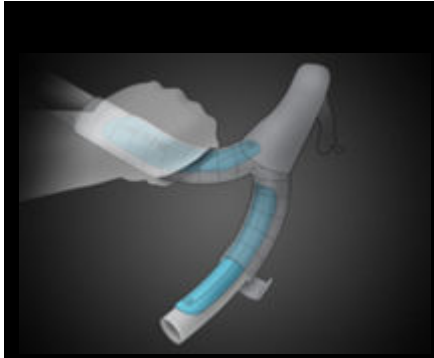
The new pinnacle of shifting performance by Ultegra Di2 electronic drivetrain, 11-28, 11 speed



Electronic drivetrain integration

Seamless integration

Specific cable stops and proprietary seat tube battery mount or bottom bracket battery mount allow for a perfect interface with the industry-leading electronic drivetrain systems without a single zip tie or strip of tape. It's the most seamless component integration in the industry.



Bontrager RXL IsoZone bar

Turns cobbles into concrete

Vibration from rough roads can cause numbness, fatigue, even loss of control. Our exclusive solution: integrated IsoZone handlebar pads that reduce vibration displacement by 20% while keeping the same ergonomic profile. You get comfort and confident control, with less additional weight than add-on solutions like gel padding or double-wrapped tape.



Performance cable routing

Race optimized, road proven

Trek's performance cable routing is highly engineered for unshakable precision and the real-world performance that comes from better compatibility with current drivetrains. Optimal routing through the frame provides flawless shifting, better braking, sleeker aerodynamics, and easier assembly and maintenance.



DuoTrap compatible

The end of zip ties

DuoTrap seamlessly integrates the computer sensor into the frame to measure speed, distance, and cadence with no added aerodynamic drag. It works with all the major ANT+ wireless technology players, including Bontrager, Garmin, PowerTap, and SRM.



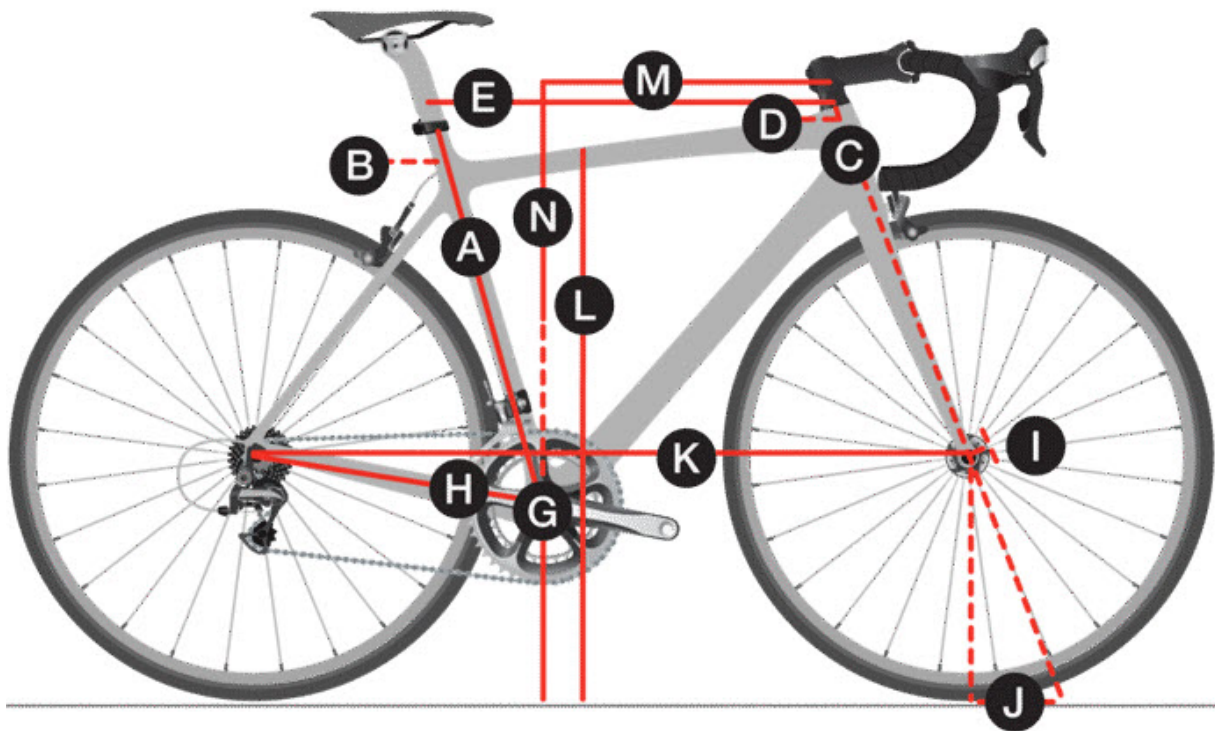
Bontrager: DuoTrap Digital Speed/Cadence Sensor

- ANT+ 2.4 GHz digital combo speed and cadence sensor
- For use with Bontrager Node and select Trek ACH digital wireless computers
- For use with many other ANT+ enabled devices on the market
- For use with Trek frames featuring DuoTrap technology
- Includes 10mm crank cadence band magnet - part #426618 includes Bontrager Aero wheel magnet

Specification

Item	Description
Colors	Trek Black/Charcol accents
Frame	600 Series OCLV Carbon, WSD-tuned IsoSpeed, Ride Tuned seatmast, E2 tapered head tube, BB90, performance cable routing, DuoTrap compatible, 3S chain keeper
Fork	Trek IsoSpeed full carbon, E2 asymmetric steerer
Sizes	50cm
Frame fit	Endurance
Wheels	Bontrager Race Lite Tubeless Ready
Tires	Bontrager R3 Hard-Case Lite, 120tpi, aramid bead 700x25c
Shifters	Shimano Ultegra Di2, 11 speed
Front derailleur	Shimano Ultegra Di2, 11 speed
Rear derailleur	Shimano Ultegra Di2
Crank	Shimano Ultegra, 50/34 (compact)
Cassette	Shimano Ultegra, 11-28, 11 speed
Chain	Shimano Ultegra
Saddle	Bontrager Ajna Pro WSD, carbon rails
Seatpost	Bontrager Ride Tuned Carbon seatmast cap, 20mm offset
Handlebar	Bontrager Race X Lite IsoZone, OCLV Carbon, VR-CF, 31.8mm
Stem	Bontrager Race X Lite, 31.8mm, 7 degree
Headset	FSA Integrated, sealed cartridge bearings, 1-1/8" top, 1.5" bottom
Brakeset	Shimano Ultegra
Grips	Bontrager gel cork tape

Geometry



Actual Frame Size	44cm	47cm	50cm	52cm	54cm	56cm
A Seat tube	39.8cm	41.6cm	43.7cm	46.5cm	49.0cm	52.1cm
B Seat tube angle	74.6 °	74.6 °	74.6 °	74.2 °	73.7 °	73.3 °
C Head tube length	11.0cm	12.2cm	14.5cm	15.8cm	17.5cm	19.3cm
D Head angle	70.3 °	71.1 °	71.3 °	72.0 °	72.1 °	72.2 °
E Effective top tube	50.0cm	50.9cm	51.8cm	53.0cm	54.2cm	55.5cm
F Bottom bracket drop	7.2cm	7.2cm	7.2cm	7.2cm	7.0cm	7.0cm
H Chainstay length	41.0cm	41.0cm	41.0cm	41.0cm	41.0cm	41.0cm
I Offset	5.0cm	5.0cm	5.0cm	4.7cm	4.7cm	4.7cm
J Trail	6.8cm	6.3cm	6.2cm	6.0cm	6.0cm	5.9cm
K Wheelbase	97.3cm	97.6cm	98.4cm	98.3cm	99.1cm	99.8cm
L Standover	68.6cm	70.2cm	72.7cm	74.9cm	77.0cm	79.3cm
M Frame reach	36.0cm	36.4cm	36.8cm	37.1cm	37.4cm	37.7cm
N Frame stack	50.8cm	52.5cm	54.5cm	56.0cm	57.5cm	59.2cm
Seat height minimum	55.5cm	59.5cm	62.5cm	71.0cm	73.0cm	75.0cm
Seat height maximum	65.5cm	69.5cm	72.5cm	75.5cm	78.0cm	81.0cm