

# X-NIGHT FRAME/FORK



- An update to the most advanced cross frame in the world, winner of 4 world championships: 2006, 2007, the 2009 and 2010.
- Mudless tube technology on fork and seat stays.
- Fully integrated Kevlar cable guides for smooth shifting and longer cable life.
- Fully replaceable CNC rear dropouts for improved shifting and durability.
- Pressfit BB30 bottom bracket reduces q-factor and weight whilst increasing stiffness.

- Full carbon tapered 1-1/8 1-1/2 headtube with angular contact bearings.
- Compatible with electronic and mechanical shifting
- Disc compatible for 2014.

**Frame** 940-950 g

**Fork** 500g

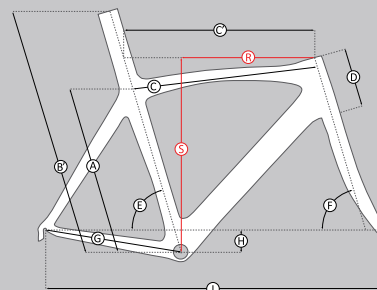
**Frame** 30 and 24-ton high modulus carbon fiber.

## COMPONENTS

|                    |  |
|--------------------|--|
| Frame              |  |
| Fork               |  |
| Headset            |  |
| Headset Spacer     |  |
| Top Cap            |  |
| Grips              |  |
| Handle Bar         |  |
| Stem               |  |
| Seat Post          |  |
| Seat Post Clamp    |  |
| Saddle             |  |
| Front Brake        |  |
| Rear Brake         |  |
| Brake Levers       |  |
| Brake Cable Casing |  |
| Shifter Front      |  |
| Shifter Rear       |  |
| Shifter Casing     |  |
| Front Derailleur   |  |
| Rear Derailleur    |  |
| Cassette           |  |
| Chain              |  |
| Crankset           |  |
| Bottom Bracket     |  |
| Pedals             |  |
| Front Hub          |  |
| Rear Hub           |  |
| Spokes/Nipples     |  |
| Rims               |  |
| Tires              |  |
| Tubes              |  |

## GEOMETRY

- A - SEAT TUBE, CENTER TO CENTER
- B' - SEAT TUBE, CENTER TO TOP (ISP)
- C - ACTUAL TOP TUBE
- C' - EFFECTIVE TOP TUBE
- D - HEAD TUBE
- E - SEAT TUBE ANGLE
- F - HEAD TUBE ANGLE
- G - CHAINSTAY LENGTH
- H - BB DROP
- I - WHEELBASE
- J - STAND OVERHEIGHT
- S - STACK
- R - REACH



| SIZE | A   | B   | C   | D   | E    | F  | G   | H  | I    | J   | S   | R   |
|------|-----|-----|-----|-----|------|----|-----|----|------|-----|-----|-----|
| 50   | 500 | 540 | 530 | 105 | 74   | 72 | 425 | 60 | 999  | 779 | 516 | 387 |
| 52   | 520 | 560 | 535 | 121 | 73.5 | 72 | 425 | 62 | 999  | 797 | 534 | 376 |
| 54   | 540 | 580 | 545 | 140 | 73.5 | 72 | 425 | 64 | 1009 | 816 | 554 | 380 |
| 56   | 560 | 600 | 560 | 160 | 73.5 | 72 | 425 | 64 | 1009 | 835 | 573 | 389 |
| 58   | 580 | 620 | 575 | 179 | 73   | 72 | 425 | 64 | 1034 | 853 | 591 | 374 |