

## **ISAAC PRESS RELEASE**

### **ISAAC KELVIN**

#### **THE PERFECT BALANCE OF QUALITIES –AT A SURPRISINGLY ACCESSIBLE LEVEL**

The Kelvin is Isaac's base model from the true monocoque range. Like all of Isaac's top-end road frames the Kelvin features a one piece front triangle with rounded tube sections and large radius transitions. These 'soft' shapes, with a total lack of joints, are best for transferring and dissipating stresses, without the concentration of forces associated with more angular or jointed designs.

The Isaac Kelvin has been specifically designed to provide an extremely high specification in return for a relatively modest outlay. It can be considered as a mildly simplified version of Isaac's flagship models – with which it shares exact dimensions, ancillaries, and the majority of its features. The Kelvin delivers efficiency comfort and robustness, at a low weight, and all without breaking the bank!

The Kelvin uses Torayca T700S carbon, with a 12K weave in the cosmetic layer. The entire frame is laid up totally by hand. Like the other Isaac frames, the moulding process utilises the latest internal bladder technology. All interfaces are aluminium or stainless steel, to ensure that the frame interacts perfectly with attached components. All Isaac frames feature a replaceable gear hanger.

A full range of six sizes, from 48 to 60cm, will be available for 2006 – with the new 55.5cm size bridging the gap between the established 54cm and 57cm sizes. For 2006 the Kelvin comes in a new 'bright blue' colour. This has a subtle metallic element for a pleasing sparkle in the sunlight. Isaac's 2,718 monocoque fork with dual diameter steerer, an Isaac monocoque carbon seat post, and the FSA Orbit Carbon asymmetrical headset complete the frameset package.

#### **PRIMARY FEATURES**

SUB 1300G. FRAME WEIGHT (54 CM OR SMALLER)

STIFFNESS-TO-WEIGHT (AT HEADTUBE) 72.7 Nm<sup>0</sup>/KG

FULL RANGE OF SIX SIZES – 48, 51, 54, 55.5, 57, 60

EFBE TP-R (1300N X 100,000) FATIGUE TEST CERTIFIED

TRUE MONOCOQUE (ONE-PIECE FRONT TRIANGLE) DESIGN

TORAYCA T700S CARBON

STRESS RELIEVING AND RESISTING LARGE-DIAMETER ROUNDED FORM

MONOCOQUE FORK WITH DUAL-DIAMETER STEERER (1 1/8" TOP, 1 1/4" BOTTOM)

ISAAC MONOCOQUE CARBON 27.2MM SEAT POST

ASYMMETRICAL FSA ORBIT CARBON INTEGRATED HEADSET, STAINLESS BEARINGS

NEW FOR '06 'BRIGHT BLUE' PART-PAINTED FINISH

ALUMINIUM AND STAINLESS STEEL COMPONENT INTERFACES

REPLACEABLE GEAR HANGER

FIVE YEAR ISAAC FRAME WARRANTY