PERFORMANCE

THE DEFINITION OF ENDURANCE

The Krypton CS is a true endurance bike designed with a geometry tuned for long days in the saddle. Its lay-out offers a stable and comfortable ride with a relaxed rider position while keeping true to our performance heritage. The Krypton CS will take you wherever the road may lead.

A WORD FROM OUR R&D DEPARTMENT

"When designing both the Krypton CS and GF, we needed to expand our definition of comfort. With this in mind, we developed new tools to help us separate marketing gimmicks from truly innovative technology in frame design. Using virtual tools, we tested hundreds of theories that were later validated through new control methods which in turn helped benchmark the competition. The result of all this work: bikes providing unparalleled comfort with no compromise in performance." — MARTIN FAUBERT, R&D DIRECTOR

HIGHLIGHTS

NEW ENDURANCE GEOMETRY

We didn't simply change the existing race geometry for this new bike, instead, we carried over key aspects and constructed something completely unique

TOPOLOGICAL COMPLIANCE SYSTEM

Performance grade carbon monocoque frame and fork concept that offers exceptional vertical compliance and reacts positively to road-induced vibrations while remaining impervious to lateral movement, thus ensuring maximum pedaling efficiency for optimal performance

• ENDURANCE SPECIFIC FORK DESIGN

Radical shape optimized for best balance of vibration absorption and control

AERODYNAMICS

Aerodynamically efficient frame and fork designs for better performance and riding pleasure

FLAT MOUNT DISC BRAKES FOR 140 OR

is recommended

• COMPATIBLE WITH ALL ROAD CASSETTES Including junior cassettes with a 14-28 range

• UP TO 32C (34MM) TIRE CLEARANCE OR 28C (30MM) WITH FENDERS

For maximum comfort on any road surface

• TDS-C SEATPOST

Easy-to-use, offers compliance and comfort

• 3D+ SYSTEM

An essential characteristic of the Krypton CS frame design is the fully integrated 3D+ system It delivers all the handling and stiffness benefits of the original 3D system in a streamlined version that merges seamlessly with the frame It offers 3 head tube extension heights for every frame size: 0mm, 15mm and 30mm

• DT SWISS TYPE 12MM THRU-AXLE Clean, simple, light and sturdy

• INLAID CHAINSUCK PROTECTOR

Protection of the carbon chainstay against wear from the chain's movement

160MM ROTORS When using fenders, 140mm rear brake rotor

Actual product specs may vary from those shown in this catalog.













GEOM	IETRY
ST7E	

CLASSIC		44-46	47-50	51-53	54-56	57-59	60-62
A Seat Tube Height	cm	42.0	45.0	48.5	52.0	55.5	59.0
B Seat Tube Angle	deg	75.5	74.9	74.3	73.7	73.1	72.5
C Head Tube Angle	deg	70.3	71.3	72.0	72.0	72.0	72.5
D Top Tube Length*	cm	49.6	51.6	53.7	55.8	58.0	60.4
E Chainstay Length	cm	41.7	41.7	42.0	42.0	42.0	42.0
F Wheelbase	cm	98.1	98.9	99.7	101.3	103.0	104.3
G BB Drop	cm	8.0	8.0	7.8	7.8	7.5	7.5
H1 HeadTube Length	cm	9.1	10.8	12.7	14.9	17.4	19.6
H2 (+ 15mm 3D+)	cm	10.6	12.3	14.2	16.4	18.9	21.1
H3 (+ 30mm 3D+)	cm	12.1	13.8	15.7	17.9	20.4	22.6
I Standover Height [†]	cm	67.3	70.0	73.4	76.4	79.7	82.7
* Horizontal Ton Tube Lei	nath	† Meas	ured with 7	00x28c tire	8		

FIT (STACK AND REACH)

J	Stack	cm	51.9	53.9	55.9	58.0	60.1	62.4
K	Reach	cm	35.9	36.9	37.9	38.8	39.7	40.7
J	(15mm 3D+)	cm	53.3	55.3	57.3	59.4	61.5	63.9
K	(15mm 3D+)	cm	35.3	36.4	37.4	38.3	39.2	40.2
J	(30mm 3D+)	cm	54.7	56.7	58.8	60.8	62.9	65.3
K	(30mm 3D+)	cm	34.8	35.9	37.0	37.9	38.8	39.8
Saddle Height Min.†		cm	52.0	55.0	58.5	62.0	65.5	69.0
Saddle Height Max.† cm 74.0 77.0 80.5 84.0 87.5 91.0								91.0
† Measured From Middle of BB to Top of Saddle Along Seat tube								

EDAMEGET CHADACTEDICTICS

FRAMESET CHARACTERISTICS					
AERO	-		+		
COMFORT	-		+		
STIFFNESS / RESPONSIVENESS	-		+		
LIGHTNESS	-		+		

Frame Weight: 1308g* Max Tire Size: 32C (34mm)** BB Standard: BB86

Fork Weight: 489g Max Rim Size: N/A

* Medium size frame, painted with no small parts ** 28C (30mm) with fenders

THERE'S A SAYING THAT GOES. WHEN

THE GOING GETS TOUGH, THE TOUGH

GET GOING. WELL. THE KRYPTON CS

IS THE ONE TO GET YOU THERE. NO

MATTER HOW ROUGH THE ROAD YOU

TRAVEL. THIS TOUGH AS NAILS BIKE

IS DESIGNED WITH A GEOMETRY FOR

THOSE WHO ARE IN IT FOR THE LONG HAUL. FROM BEGINNER TO INTERMEDIATE.

YOU CAN COUNT ON THE KRYPTON CS

TO DELIVER. AND MORE.