

# X-FIRE 105 DISC



- Turn grit into glory and allow your expectations to be exceeded with the X-Fire. The X-Fire offers unbeatable value for money and is the best performing frame in its class.
- 1.5" oversized lower head tube bearing and fork crown for superior control and stiffness.
- Proportionally sized down tube for an easy grip on the frame.
- Box section down tube gives direct power transfer for fast acceleration.
- Pressfit BB30 bottom bracket reduces q-factor and weight whilst increasing stiffness.
- Internal cable routing.

- Full carbon tapered 1 1/8 1 1/2 headtube with angular contact bearings.
- Compatible with electronic and mechanical shifting.
- Compatible with disc-brakes.

**Frame** 1250-1330g  
**Fork** 540g  
**Frame** 24-ton high modulus carbon fiber

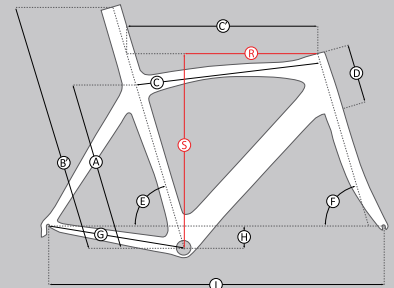
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## COMPONENTS

<b>Frame</b>	Ridley X-Fire Carbon Disc
<b>Fork</b>	4ZA Oryx Disc
<b>Headset</b>	FSA No.42B
<b>Headset Spacer</b>	2x10mm Carbon
<b>Top Cap</b>	Alloy - Black
<b>Grips</b>	Anti-Slip Tape - Black
<b>Handle Bar</b>	4ZA Road Compact
<b>Stem</b>	4ZA Stem - Black
<b>Seat Post</b>	4ZA Seat Post - black
<b>Seat Post Clamp</b>	CNC alloy - Black
<b>Saddle</b>	4ZA Saddle - Black
<b>Front Brake</b>	Hayes CX-5 Mechanical Disc w/160mm rotor
<b>Rear Brake</b>	Hayes CX-5 Mechanical Disc w/140mm rotor
<b>Brake Levers</b>	Shimano 105 ST-5700 - Black
<b>Brake Cable Casing</b>	Kelvar Reinforced Brake Housing - White
<b>Shifter Front</b>	Shimano 105 ST-5700L - Black
<b>Shifter Rear</b>	Shimano 105 ST-5700R - Black
<b>Shifter Casing</b>	Casing w/Mini In-Line Adjusters - White
<b>Front Derailleur</b>	Shimano 105 FD-5700L - Black
<b>Rear Derailleur</b>	Shimano 105 RD-5701 - Black
<b>Cassette</b>	Shimano CS-4600 12-28T 10 speed
<b>Chain</b>	Shimano CN-4601
<b>Crankset</b>	Sram S350 PF30 46/36 - Mirror Black
<b>Bottom Bracket</b>	Sram PressFit30
<b>Pedals</b>	N/A
<b>Front Hub</b>	Sram 306 Disc Hub - Black
<b>Rear Hub</b>	Sram 306 Disc Hub - Black
<b>Spokes/Nipples</b>	1.8mm Stainless Steel - Black w/Brass Nipples
<b>Rims</b>	Alex ATD490 Disc - Black
<b>Tires</b>	Challenge Grifo Pro 700x32c - Black
<b>Tubes</b>	Presta Valve - 48mm valve

## 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
41	410	450	502	90	74.5	72	425	53	1000	800	494	378
48	480	520	525	115	74.5	72	425	57	1010	825	523	385
50	500	540	530	125	74	72	425	57	1012	835	533	381
52	520	560	535	145	73.5	72	425	59	1014	850	554	377
54	540	580	545	165	73.5	72	425	61	1020	870	575	380
56	560	600	560	185	73.5	72	425	61	1040	890	594	389
58	580	620	575	205	73	72	425	61	1050	910	613	394

## UPGRADES

- Hayes CX-5 mechanical disc