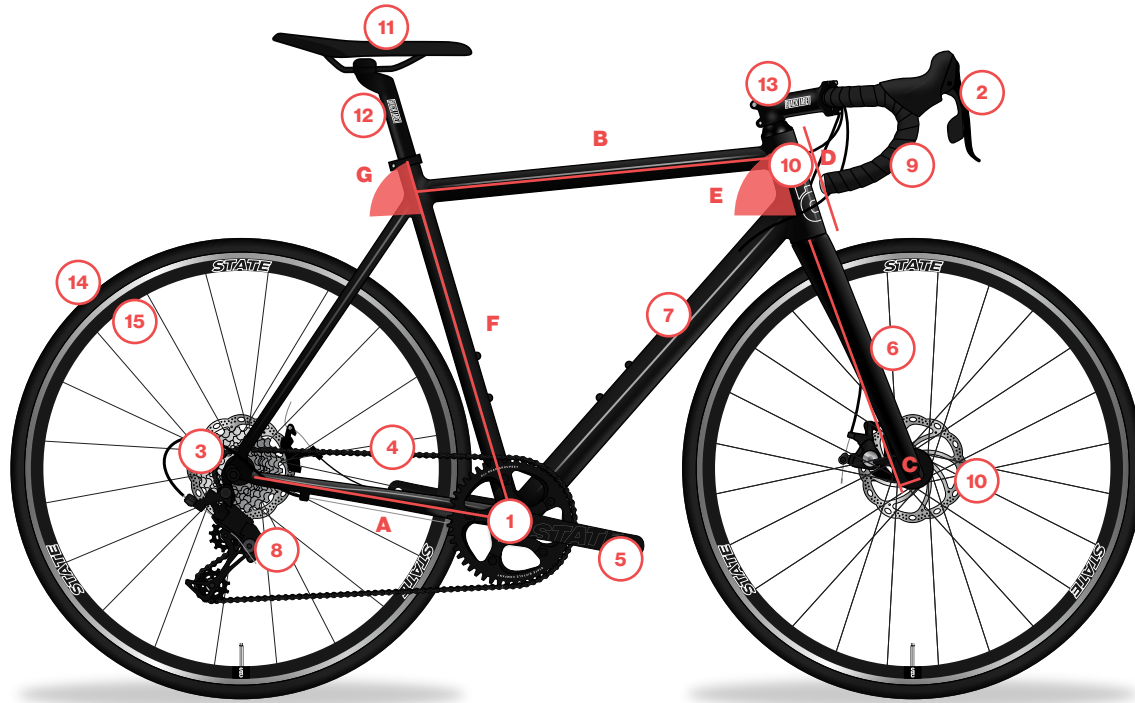


# Undefeated Disc Road

## SIZING AND SPECS





## COMPONENTS

<b>1 Bottom Bracket</b>	Press-Fit 86.5
<b>2 Brakes</b>	Tektro C550, Flat-Mount Disc Brake 160mm Rotor, 6 Bolts
<b>3 Cassette</b>	Sunrace 11-28T, 11-Speed
<b>4 Chain</b>	YBN 11-Speed w/ Ma
<b>5 Crankset</b>	State "All-Road 1" 46T CNC 7005, narrow/wide teeth for 11 speeds
<b>6 Fork</b>	Full Carbon Thru-Axle with Flat-mount 12mm x 100 340g, 45mm rake
<b>7 Frame</b>	Double Butted Y9 Kinesium Aluminum Alloy, w/ Tapered Headtube (1 1/8" x 1 1/2")
<b>8 Groupset</b>	State Bicycle Co. All-Road 1 Crank Set with 46T Chainring
<b>9 Handlebars</b>	State Black Label Double-Butted Road bars OS31.8mm Width XS/S:40cm, M:42cm, L:44cm
<b>10 Headset</b>	FSA Orbit C-40 (No. 42) Sealed 1 1/8" ACB Top . 1.5" Industrial Sealed Btm
<b>11 Saddle</b>	Black Label Microfiber & Polyurethane foam
<b>12 Seatpost</b>	Black Label Oversized 31.6mm x 350mm
<b>13 Stem</b>	Black Label 3D-Forged OS 31.8mm EXT 90mm
<b>14 Tires</b>	Maxxis M203 Detonator 700 x 28c (Presta Long Valve Tube)
<b>15 Wheels</b>	25mm D x 16mm W Tubeless-Capable 28H State Bicycle Co. Road Wheels

## BICYCLE SIZING AND GEOMETRY

INSEAM (IN.)	HEIGHT (IN.)	FRAME SIZE (CM)	A CHAIN STAY (CM)	B EFFECTIVE TOP TUBE (CM)	C FORK OFFSET (CM)	D HEAD TUBE (CM)	E HEAD TUBE ANGLE	F SEAT TUBE (CM)	G SEAT TUBE ANGLE
29"	5'0"-5'3"	49	42.5	52.5	4.5	12	72°	49	74.5°
30"	5'3"-5'6"	52	42.5	54.0	4.5	14	72.5°	52	74°
31"	5'6"-5'9"	55	42.5	55.5	4.5	16	72.5°	55	74°
32"	5'9"-6'1"	58	42.5	57.0	4.5	18	73°	58	73.5°
33"	6'2"-6'6"	62	42.5	58.5	4.5	20	73.5°	62	73.5°

## DETAILED SIZING AND SPEC GUIDE

	<b>49cm</b>	<b>52cm</b>	<b>55cm</b>	<b>58cm</b>	<b>62cm</b>
<b>ACTUAL TOP TUBE LENGTH</b>	512mm	527mm	542mm	559mm	578mm
<b>BB DROP</b>	73mm	73mm	73mm	73mm	73mm
<b>BB HEIGHT</b>	267mm	267mm	267mm	267mm	267mm
<b>CHAIN STAY LENGTH</b>	425mm	425mm	425mm	425mm	425mm
<b>COMPLETE BIKE WEIGHT*</b> w/ State All-Road 1 Group Set	9752g	9809g	9894g	9950g	10035g
<b>CRANK ARM LENGTH</b> w/ State All-Road 1 Group Set	170mm	170mm	170mm	175mm	175mm
<b>EFFECTIVE TOP TUBE LENGTH</b>	525mm	540mm	555mm	570mm	585mm
<b>FORK LENGTH</b>	370mm	370mm	370mm	370mm	370mm
<b>FORK OFFSET</b>	45mm	45mm	45mm	45mm	45mm
<b>FRAME SET WEIGHT</b>	1984g	2041g	2098g	2155g	2211g
<b>HEAD TUBE ANGLE</b>	72°	72.5°	72.5°	73°	73.5°
<b>HEAD TUBE LENGTH</b>	120mm	140mm	160mm	180mm	200mm
<b>REACH</b>	380mm	384mm	388mm	397mm	406mm
<b>SEAT TUBE</b>	490mm	520mm	550mm	580mm	620mm
<b>SEAT TUBE ANGLE</b>	74.5°	74°	74°	73.5°	73.5°
<b>STACK</b>	523mm	544mm	565mm	584mm	605mm
<b>STANDOVER HEIGHT</b>	738mm	762mm	786mm	809mm	1`839mm
<b>WHEEL BASE</b>	992mm	998mm	1003.8mm	1019mm	1029mm

## DETAILED SIZING AND SPEC GUIDE

### BOTTOM BRACKET

PF BB86

### BRAKES

Tektro C550, Flat-Mount Disc Brake  
160mm Rotor, 6 Bolts

### CASSETTE

Sunrace 11-28T, 11-Speed

### CHAIN

YBN 11-Speed w/ Master Link

### CHAINRING

Forged 6061 Aluminum  
46T  
110 BCD

### CRANK

State Bicycle All-Road 1  
Crank Arm Length:  
Sizes 49cm, 52cm, 55cm: 170mm  
Sizes 58cm, 62cm: 175mm

### FORK

Full Carbon Fork with Thru-Axle and  
Flat-Mount 1½" to 1⅞" Taper Steerer

### FRAME

Double Butted Y9 Kinesium  
Aluminum Alloy  
1½" to 1⅞" Tapered Headtube

### HANDLEBARS

Black Label OS 31.8mm  
Width 49-52cm: 40cm  
55-58cm: 42cm  
62cm: 44cm  
Drop/Reach: 120mm / 75mm

### HEADSET

FSA #42 ACB

### HUBS

Sealed Cartridge Bearing  
Spacing: F: 100mm / R: 142mm  
Thru-Axle  
F: 120mm length, R: 162mm length

### PEDALS

Not Included

### REAR DERAILLEUR

State Bicycle Co.  
All-Road 1 Short Cage  
11 Speed

### SADDLE

Polyurethane  
Steel Rails

### SEAT POST

Aluminum  
Diameter: 31.6mm  
Length: 350mm

### SEAT POST CLAMP

Aluminum  
Diameter: 34.9mm

### SHIFTER

11 Speed  
State Bicycle Co. All-Road 1  
11 Speed

### SPOKES

14G  
Stainless Steel  
14mm brass nipple

### STEM

Forged Aluminum  
Clamp Diameter: 31.8mm  
Length: 90mm  
Rise: +/- 7°

### TIRES

Maxxis M203 Detonator  
700c x 28cm  
Suggested Max Tire F/R: 28mm

### WHEELS

State Bicycle Company 28H  
700c Aluminum Wheel Set  
Tubeless Capable  
Profile Rim Depth: 25mm  
16mm Innerwall Width