6061 All Road
SIZING AND SPECS

COMPONENTS

1 BB	Threaded 68mm bottom bracket
2 Brakes	State Bicycle Co. Hydro-Mechanical Calipers (Cable Actuated Hydraulic) 160mm Rotors (6-Bolt)
3 Cassette	SBC 11-42T 11-Speed w/ SBC All-Road Shifters & Derailleur
4 Chain	YBN 11-Speed
5 Crankset	SBC All-Road 1, Forged 7075 Al XS/S: 165mm M:170mm L:175mm
6 Fork	Full carbon - 12mm thru-axel 1½" Crown, Disk Brake Mounts & Integrated Cable Cradle
7 Frame	6061 Aluminum
8 Handlebars	SBC All-Road Bars, 6061 Aluminum 18° Flare, W500/420mm, 31.8mm
9 Headset	FSA No.42/ACB Sealed Bearing 1½" to 1⅛" Taper
10 Hubs	Sealed-Bearing Thru Axle F: 12x100 R: 12x142 6-Bolt
11 Saddle	State Black Label Saddle Polyurethane w/ Steel Rails
12 Seatpost	Alloy 31.6mm, 350mm length 1-bolt clamp
13 Stem	6061 3D Forged 31.8mm Clamp XS/S:90mm M:100mm L:110mm
14 Tires	700c: Vittoria Terreno Zero 38c 650b: Vittoria Terreno Dry 47c (tubeless ready)
15 Wheels	700c or 650b Aluminum Rim Depth: 24mm Width: 19mm int., 25mm ext.

BICYCLE SIZING AND GEOMETRY

			A	B	C	D	E	F	G
INSEAM (IN.)	**HEIGHT (IN.)**	**FRAME SIZE (CM)**	**CHAIN STAY (CM)**	**EFFECTIVE TOP TUBE (CM)**	**FORK OFFSET (CM)**	**HEAD TUBE (CM)**	**HEAD TUBE ANGLE**	**SEAT TUBE (CM)**	**SEAT TUBE ANGLE**
29"–31"	5'3"–5'7"	48 (XS)	43.5	52	4.5	12	70.5°	48	74.5°
31"–32"	5'6"–5'10"	51 (S)	43.5	53.5	4.5	14	71°	51	74°
32–33"	5'9"–6'1"	54 (M)	43.5	55.5	4.5	15	71.5°	54	73°
33"–34"	6'0"–6'3"	58 (L)	43.5	57.5	4.5	19	72°	58	72.5°

DETAILED SIZING AND SPEC GUIDE

	XS (48cm)	S (51cm)	M (54cm)	L (58cm)
HEIGHT RECOMMENDATIONS	5’3” to 5’7”	5’6” to 5’10”	5’9” to 6’1”	6’0” to 6’3”
BB DROP	68	68	68	68
CHAIN STAY LENGTH	435mm	435mm	435mm	435mm
COMPLETE BIKE WEIGHT (700)	20lbs 15oz	21lbs 1oz	21lbs 3oz	21lbs 6oz
COMPLETE BIKE WEIGHT (650)	21lbs 8oz	21lbs 10oz	21lbs 12oz	21lbs 15oz
CRANK ARM LENGTH	165mm	170mm	170mm	175mm
EFFECTIVE TOP TUBE LENGTH	520mm	535mm	555mm	575mm
FORK OFFSET	45mm	45mm	45mm	45mm
HEAD TUBE LENGTH	120mm	140mm	150mm	190mm
HEAD TUBE ANGLE	70.5°	71°	71.5°	72°
REACH	371mm	375mm	381mm	383mm
SEAT TUBE	480mm	510mm	540mm	580mm
SEAT TUBE ANGLE	74.5°	74°	73°	72.5°
STACK	538mm	559mm	572mm	609mm
STANDOVER HEIGHT (700*38C)	755mm	780mm	797mm	834mm
WHEEL BASE	1015mm	1021mm	1026mm	1037mm

BOTTOM BRACKET
Threaded 68mm Bottom Bracket

BRAKES
State Bicycle Co. Hydro-Mechanical Calipers (Cable Actuated Hydraulic) 6-Bolt 160mm Front and Rear Rotors

CASSETTE
SBC 11-42T 11 speed

CHAIN
YBN 11 SPEEDS

CHAINRING
State Bicycle Co. All-Road 1
Forged 6061 Aluminum
42T
110 BCD

CRANK
State Bicycle Co. All-Road 1
Forged 7075 Aluminum
Crank Arm Length: XS: 165mm,
S/M: 170mm, L: 175mm

FORK
Full Carbon - 12mm Thru-axle,1.5" hollow formed crown, monocoque one-piece forming technology,Flat Mount disc brake mounts with integrated carbon cable cradle

FRAME
6061 Aluminum

HANDLEBARS
State All-Road bar, 6061 aluminum
31.8 x 400mm(XS/S), 420mm(M/L)

HEADSET
FSA NO.42/ACB , sealed bearing ,1.5 - 1⅛"

HUBS
Sealed Bearing, Thru-Axle
Front: 12*100
Rear: 12*142
6- Bolt

MISC
Tire Clearance Frame (650 / 700):
2.2" x 650b / 45c x 700c

PEDALS
N/A

SADDLE
State Bicycle Co. Black Label Saddle

SEAT POST
Alloy 31.6 x 350mm 1-bolt seat post

SEAT POST CLAMP
Aluminum
Diameter: 34.9mm

SHIFTER/RD
State Bicycle Co. All-Road 1 1x11 Rear Derailleur Version 2.0 with internally adjustable clutch

SPOKES
14G Stainless Steel

STEM
State, 3D forged 6061, 7˚ x 90mm (XS/S), 100mm (M), 110mm (L)

THRU-AXLE
M12 Thread Pitch
120mm front 156mm rear

TIRES
700c: Vittoria Terreno Zero (38c) - Tubeless Ready
650b: Vittoria Terreno Dry (47c) - Tubless Ready

WHEELS
Aluminum Wheel Set (650b / 700c)
Rim Depth: 24mm
Rim Width: 19mm (internal) / 24mm (external)

TUBELESS CAPABLE 28H DOUBLE WALL

PARTS WEIGHTS

Frame Set Weights (all sizes)

Size	Frame	Fork
XS	4lbs	15.9oz
S	4lb 2oz	15.9oz
M	4lb 4oz	15.9oz
L	4lb 7oz	15.9oz
XL	4lb 12oz	15.9oz