6061 All Road
SIZING AND SPECS
### BICYCLE SIZING AND GEOMETRY

<table>
<thead>
<tr>
<th>INSEAM (IN.)</th>
<th>HEIGHT (IN.)</th>
<th>FRAME SIZE (CM)</th>
<th>A</th>
<th>B</th>
<th>EFFECTIVE TOP TUBE (CM)</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
</tr>
</thead>
<tbody>
<tr>
<td>29”–31”</td>
<td>5’3”–5’7”</td>
<td>48 (XS)</td>
<td>43.5</td>
<td>52</td>
<td>4.5</td>
<td>12</td>
<td>70.5°</td>
<td>48</td>
<td>74.5°</td>
<td></td>
</tr>
<tr>
<td>31”–32”</td>
<td>5’6”–5’10”</td>
<td>51 (S)</td>
<td>43.5</td>
<td>53.5</td>
<td>4.5</td>
<td>14</td>
<td>71°</td>
<td>51</td>
<td>74°</td>
<td></td>
</tr>
<tr>
<td>32–33”</td>
<td>5’9”–6’1”</td>
<td>54 (M)</td>
<td>43.5</td>
<td>55.5</td>
<td>4.5</td>
<td>15</td>
<td>71.5°</td>
<td>54</td>
<td>73°</td>
<td></td>
</tr>
<tr>
<td>33”–34”</td>
<td>6’0”–6’3”</td>
<td>58 (L)</td>
<td>43.5</td>
<td>57.5</td>
<td>4.5</td>
<td>19</td>
<td>72°</td>
<td>58</td>
<td>72.5°</td>
<td></td>
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</tbody>
</table>

**COMPONENTS**

1. **BB**
   - Threaded 68mm bottom bracket
2. **Brakes**
   - State Bicycle Co. All-Road 1 Flat-Mount Disc. w/ 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 1¾” 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 (tubless ready)
15. **Wheels**
    - 700c or 650b Aluminum Rim Depth: 24mm Width: 19mm int., 25mm ext.
<table>
<thead>
<tr>
<th><strong>HEIGHT RECOMMENDATIONS</strong></th>
<th>XS (48cm)</th>
<th>S (51cm)</th>
<th>M (54cm)</th>
<th>L (58cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5’3” to 5’7”</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>5’6” to 5’10”</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>5’9” to 6’1”</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6’0” to 6’3”</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>BB DROP</strong></td>
<td>68</td>
<td>68</td>
<td>68</td>
<td>68</td>
</tr>
<tr>
<td><strong>CHAIN STAY LENGTH</strong></td>
<td>435mm</td>
<td>435mm</td>
<td>435mm</td>
<td>435mm</td>
</tr>
<tr>
<td><strong>COMPLETE BIKE WEIGHT (700)</strong></td>
<td>20lbs 15oz</td>
<td>21lbs 1oz</td>
<td>21lbs 3oz</td>
<td>21lbs 6oz</td>
</tr>
<tr>
<td><strong>COMPLETE BIKE WEIGHT (650)</strong></td>
<td>21lbs 8oz</td>
<td>21lbs 10oz</td>
<td>21lbs 12oz</td>
<td>21lbs 15oz</td>
</tr>
<tr>
<td><strong>CRANK ARM LENGTH</strong></td>
<td>165mm</td>
<td>170mm</td>
<td>170mm</td>
<td>175mm</td>
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<tr>
<td><strong>EFFECTIVE TOP TUBE LENGTH</strong></td>
<td>520mm</td>
<td>535mm</td>
<td>555mm</td>
<td>575mm</td>
</tr>
<tr>
<td><strong>FORK OFFSET</strong></td>
<td>45mm</td>
<td>45mm</td>
<td>45mm</td>
<td>45mm</td>
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<tr>
<td><strong>HEAD TUBE LENGTH</strong></td>
<td>120mm</td>
<td>140mm</td>
<td>150mm</td>
<td>190mm</td>
</tr>
<tr>
<td><strong>HEAD TUBE ANGLE</strong></td>
<td>70.5°</td>
<td>71°</td>
<td>71.5°</td>
<td>72°</td>
</tr>
<tr>
<td><strong>REACH</strong></td>
<td>371mm</td>
<td>375mm</td>
<td>381mm</td>
<td>383mm</td>
</tr>
<tr>
<td><strong>SEAT TUBE</strong></td>
<td>480mm</td>
<td>510mm</td>
<td>540mm</td>
<td>580mm</td>
</tr>
<tr>
<td><strong>SEAT TUBE ANGLE</strong></td>
<td>74.5°</td>
<td>74°</td>
<td>73°</td>
<td>72.5°</td>
</tr>
<tr>
<td><strong>STACK</strong></td>
<td>538mm</td>
<td>559mm</td>
<td>572mm</td>
<td>609mm</td>
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<tr>
<td><strong>STANDOVER HEIGHT (700*38C)</strong></td>
<td>755mm</td>
<td>780mm</td>
<td>797mm</td>
<td>834mm</td>
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<tr>
<td><strong>WHEEL BASE</strong></td>
<td>1015mm</td>
<td>1021mm</td>
<td>1026mm</td>
<td>1037mm</td>
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</tbody>
</table>
**BOTTOM BRACKET**
Threaded 68mm Bottom Bracket

**BRAKES**
State Bicycle Co. All-Road 1 Flat-Mount Disc. (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

**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 - 1 1/8”

**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

**SPOKES**
14G Stainless Steel

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

**THRU-AXEL**
M12 Thread Pitch
120mm front 156mm rear

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

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

**PARTS WEIGHTS**

<table>
<thead>
<tr>
<th>Parts</th>
<th>XS</th>
<th>S</th>
<th>M</th>
<th>L</th>
<th>XL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>4lb</td>
<td>4lb</td>
<td>4lb</td>
<td>4lb</td>
<td>4lb</td>
</tr>
<tr>
<td>Frame</td>
<td>15.9oz</td>
<td>15.9oz</td>
<td>15.9oz</td>
<td>15.9oz</td>
<td>15.9oz</td>
</tr>
<tr>
<td>Fork</td>
<td>15.9oz</td>
<td>15.9oz</td>
<td>15.9oz</td>
<td>15.9oz</td>
<td>15.9oz</td>
</tr>
</tbody>
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