**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>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>
</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>
</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>
</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>
</tr>
</tbody>
</table>

**COMPONENTS**

1. **BB**
   - SRAM Dub PF 86.5 Road
2. **Brakes**
   - SRAM Rival Hydraulic Disc
3. **Cassette**
   - SRAM XPLR XG-1251 (10-44T) 12-Speed
4. **Chain**
   - SRAM RIVAL AXS Flat Top Chain 12-Speed
5. **Crankset**
   - SRAM Rival 1 Wide Crankset (42T)
   - X5 165mm, S/M 170mm, L 175mm
6. **Fork**
   - Full carbon - 12mm thru-axle
   - 1⅛” Crown, Disc Brake Mounts & Integrated Cable Cradle
7. **Frame**
   - 6061 Aluminum
8. **Handlebars**
   - SBC All-Road Bars, 6061 Aluminum
   - 18° Flare, W500/420mm, 31.8mm
9. **Shifters/ RD**
   - SRAM XPLR eTap AXS MAX 44T
   - w/ SRAM Rival AXS Electronic Shifting
10. **Headset**
    - FSA No.42/ACB Sealed Bearing
    - 1⅛” to 1⅛/8” Taper
11. **Hubs**
    - Sealed-Bearing Thru Axle
    - F: 12x100 R: 12x142 6-Bolt XDR Compatible
12. **Saddle**
    - State Black Label Saddle
    - Polyurethane w/ Steel Rails
13. **Seatpost**
    - Alloy 31.6mm, 350mm length
    - 1-bolt clamp
14. **Stem**
    - 6061 3D Forged 31.8mm Clamp
    - X5/S:90mm M:100mm L:110mm
15. **Tires**
    - 700c: Vittoria Terreno Zero 38c (tubelss ready)
    - 650b: Vittoria Terreno Dry 47c
16. **Wheels**
    - 700c or 650b Aluminum
    - Rim Depth: 24mm
    - Width: 19mm int., 25mm ext.
    - XDR Compatible
<table>
<thead>
<tr>
<th>Parameter</th>
<th>XS (48cm)</th>
<th>S (51cm)</th>
<th>M (54cm)</th>
<th>L (58cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HEIGHT RECOMMENDATIONS</strong></td>
<td>5'3” to 5'7”</td>
<td>5'6” to 5'10”</td>
<td>5’9” to 6'1”</td>
<td>6'0” to 6'3”</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 0oz</td>
<td>20lbs 2oz</td>
<td>20lbs 4oz</td>
<td>20lbs 7oz</td>
</tr>
<tr>
<td><strong>COMPLETE BIKE WEIGHT (650)</strong></td>
<td>20lbs 9oz</td>
<td>20lbs 11oz</td>
<td>20lbs 13oz</td>
<td>20lbs 16oz</td>
</tr>
<tr>
<td><strong>CRANK ARM LENGTH</strong></td>
<td>165mm</td>
<td>165mm</td>
<td>170mm</td>
<td>175mm</td>
</tr>
<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>
</tr>
<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>
</tr>
<tr>
<td><strong>STANDOVER HEIGHT (700*38C)</strong></td>
<td>755mm</td>
<td>780mm</td>
<td>797mm</td>
<td>834mm</td>
</tr>
<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**
SRAM Dub PF 86.5 Road

**BRAKES**
SRAM Rival Hydraulic Disc

**CASSETTE**
SRAM XPLR XG-1251 (10-44T) 12-speed

**CHAIN**
SRAM RIVAL AXS Flat Top Chain 12-Speed

**CRANKSET**
SRAM Rival 1 Wide Crankset (42t) Crank Arm Length - 
Extra Small: 165mm 
Small/Medium: 170mm 
Large: 175mm

**FORK**
Full Carbon - 12mm Thru-axle, 1.5” 
Hollow-formed Crown, 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 - 1 1/8”

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

**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**
SRAM Rival XPLR eTAP AXS MAX 44T w/ 
SRAM Rival AXS Electronic Shifting

**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) - Tubeless Ready

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

**TUBELESS CAPABLE 28H DOUBLE WALL**

**PARTS WEIGHTS**
Frame Set Weights (all sizes)

<table>
<thead>
<tr>
<th>Size</th>
<th>Frame</th>
<th>Fork</th>
</tr>
</thead>
<tbody>
<tr>
<td>XS</td>
<td>4lbs</td>
<td>15.9oz</td>
</tr>
<tr>
<td>S</td>
<td>4lb 2oz</td>
<td>15.9oz</td>
</tr>
<tr>
<td>M</td>
<td>4lb 4oz</td>
<td>15.9oz</td>
</tr>
<tr>
<td>L</td>
<td>4lb 7oz</td>
<td>15.9oz</td>
</tr>
<tr>
<td>XL</td>
<td>4lb 12oz</td>
<td>15.9oz</td>
</tr>
</tbody>
</table>