6061 Black Label V2
SIZING AND SPECS
COMPONENTS

1. Bottom Bracket: 68 x 103mm, Sealed Cartridge
2. Chain: KMC Z410
3. Crankset: Classic Retro Style, Full CNC-machined, 48 Tooth, BCD 144
4. Fork: Essor USA Carbon Fiber Fork with 1 1/8" to 1 1/2" Steerer
5. Frame: 6061 Aluminum, T6HT, 1 1/8" to 1 1/2" Tapered Headtube
6. Handlebars: Wise Riser or Drop Bar, OS 31.8 Alloy
7. Headset: FSA No. 46/ACB 1 1/8" to 1 1/2" Integrated and Sealed
8. Hubs: 32H x 14G Low-Flange w/ Rear Flip-Flop Hub (16T)
10. Seatpost: Alloy 27.2mm, 250mm
11. Stem: Alloy OS 31.8mm 3D Forged Alloy
12. Tires: CST 700 x 23c (Presta Long Valve)
13. Wheels: Mid Profile (30 mm) 700 x 32H x 14G

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>
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<tbody>
<tr>
<td>26.5&quot;–28&quot;</td>
<td>5'0&quot;–5'3&quot;</td>
<td>49</td>
<td>38.8</td>
<td>3</td>
<td>11.5</td>
<td>72.5°</td>
<td>49</td>
<td>74.5°</td>
<td>53</td>
</tr>
<tr>
<td>28&quot;–30&quot;</td>
<td>5'3&quot;–5'6&quot;</td>
<td>52</td>
<td>38.8</td>
<td>3</td>
<td>11.5</td>
<td>72.5°</td>
<td>52</td>
<td>74.5°</td>
<td>54</td>
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<tr>
<td>29.5–31&quot;</td>
<td>5'6&quot;–5'9&quot;</td>
<td>55</td>
<td>38.8</td>
<td>3</td>
<td>13</td>
<td>72.5°</td>
<td>55</td>
<td>73.5°</td>
<td>55</td>
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<tr>
<td>31&quot;–32.5&quot;</td>
<td>5'9&quot;–6'0&quot;</td>
<td>57</td>
<td>38.8</td>
<td>3</td>
<td>15</td>
<td>73.5°</td>
<td>57</td>
<td>73.5°</td>
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<tr>
<td>32&quot;–34&quot;</td>
<td>6'0&quot;–6'3&quot;</td>
<td>59</td>
<td>38.8</td>
<td>3</td>
<td>17</td>
<td>74.5°</td>
<td>59</td>
<td>73.5°</td>
<td>57</td>
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<tr>
<td>34&quot;–36&quot;</td>
<td>6'3&quot;–6'6&quot;</td>
<td>62</td>
<td>38.8</td>
<td>3</td>
<td>20</td>
<td>74.5°</td>
<td>62</td>
<td>73.5°</td>
<td>58.5</td>
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6061 Black Label V2 Frame Geometry
<table>
<thead>
<tr>
<th></th>
<th>49cm</th>
<th>52cm</th>
<th>55cm</th>
<th>57cm</th>
<th>59cm</th>
<th>62cm</th>
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<tbody>
<tr>
<td><strong>ACTUAL TOP TUBE LENGTH</strong></td>
<td>525mm</td>
<td>544mm</td>
<td>557mm</td>
<td>566mm</td>
<td>573mm</td>
<td>588mm</td>
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<tr>
<td><strong>BB DROP</strong></td>
<td>45mm</td>
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<tr>
<td><strong>BB HEIGHT</strong></td>
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<tr>
<td><strong>CHAIN STAY LENGTH</strong></td>
<td>401mm</td>
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<tr>
<td><strong>COMPLETE BIKE WEIGHT</strong></td>
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<tr>
<td>Riser Bar</td>
<td>7909g</td>
<td>7966g</td>
<td>8023g</td>
<td>8051g</td>
<td>8080g</td>
<td>8136g</td>
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<tr>
<td><strong>CRANK ARM LENGTH</strong></td>
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<tr>
<td><strong>EFFECTIVE TOP TUBE LENGTH</strong></td>
<td></td>
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<td></td>
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<tr>
<td></td>
<td>535mm</td>
<td>545mm</td>
<td>555mm</td>
<td>565mm</td>
<td>575mm</td>
<td>590mm</td>
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<tr>
<td><strong>FORK LENGTH</strong></td>
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<td>2466g</td>
<td>2495g</td>
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<td><strong>HEAD TUBE ANGLE</strong></td>
<td>72.5°</td>
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<td>72.5°</td>
<td>73.5°</td>
<td>74.5°</td>
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<tr>
<td><strong>HEAD TUBE LENGTH</strong></td>
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<td>130mm</td>
<td>150mm</td>
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<tr>
<td><strong>REACH</strong></td>
<td>396mm</td>
<td>407mm</td>
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<td>407mm</td>
<td>410mm</td>
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<tr>
<td><strong>SEAT TUBE</strong></td>
<td>490mm</td>
<td>520mm</td>
<td>550mm</td>
<td>570mm</td>
<td>590mm</td>
<td>620mm</td>
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<tr>
<td><strong>SEAT TUBE ANGLE</strong></td>
<td>74.5°</td>
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<td>73.5°</td>
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<td>73.5°</td>
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<tr>
<td><strong>STACK</strong></td>
<td>498mm</td>
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<td>535mm</td>
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<tr>
<td><strong>STANDOVER HEIGHT</strong></td>
<td>753mm</td>
<td>765mm</td>
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<td>806mm</td>
<td>828mm</td>
<td>857mm</td>
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<tr>
<td><strong>WHEEL BASE</strong></td>
<td>985mm</td>
<td>995mm</td>
<td>996mm</td>
<td>997mm</td>
<td>998mm</td>
<td>1012mm</td>
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**BOTTOM BRACKET**
Sealed Cartridge
JIS Square Taper
English Threaded
68mm x 103mm

**BRAKES**
Dual Pivot
Forged Alloy
Drop Bar Clamp Diameter: 31.8mm
Riser Bar Clamp Diameter: 22.2mm

**CHAIN**
KMC Z410

**CHAINRING**
CNC’d 6061 Aluminum
48T
144 BCD

**CRANK**
CNC’d 6061 Aluminum
Crank Arm Length: 170mm

**FRAME**
6061 Aluminum
Double Butted
T6 Heat Treated
1 1/2” to 1 1/8” Tapered Headtube

**HEADSET**
FSA #42 ACB

**HANDLEBARS**
Drop Bar Width: 400mm
Drop/Reach: 130mm / 75mm
Riser Bar Width: 640mm
Rise: 45mm

**HUBS**
Sealed Bearing, Flip-Flop Hub
16T Freewheel and Fixed Cog
Spacing: F: 100mm / R: 120mm
Bolts: F: M9 / R: M10

**PEDALS**
Welgo Brand Alloy Pedals
Plastic Toe Cages

**FOOT POST**
Aluminum
Diameter: 27.2mm
Length: 310mm

**HANDLEBARS**
Drop Bar Width: 400mm
Drop/Reach: 130mm / 75mm
Riser Bar Width: 640mm
Rise: 45mm

**HEADSET**
FSA #42 ACB

**HUBS**
Sealed Bearing, Flip-Flop Hub
16T Freewheel and Fixed Cog
Spacing: F: 100mm / R: 120mm
Bolts: F: M9 / R: M10

**PEDALS**
Welgo Brand Alloy Pedals
Plastic Toe Cages

**SADDLE**
Polyurthene
Steel Rails

**SPOKES**
14G, 3 Cross Pattern
Spoke Length F/R: 270mm

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

**TIRES**
CST Brand
700c x 23mm
Suggested Max Tire: 28mm

**WHEELS**
700c Aluminum Wheel Set
Mid Profile Rim Depth: 30mm