4130
SIZING AND SPECS
## COMPONENTS

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<th>BOTTOM BRACKET</th>
<th>CRANKSET</th>
<th>FORK</th>
<th>FRAME</th>
<th>HANDLEBARS</th>
<th>HEADSET</th>
<th>HUBS</th>
<th>SADDLE</th>
<th>SEATPOST</th>
<th>STEM</th>
<th>TIRES</th>
<th>WHEELS</th>
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<tbody>
<tr>
<td>1</td>
<td>Sealed Cartridge JIS Square Taper</td>
<td>Steel-Forged Crank, 130 BCD, 170mm Crank Arms, 46t Chainring</td>
<td>Segmented Design 1 7/8&quot; 4130 Chromoly Steel to Accommodate 38x700c Tires</td>
<td>Double-Butted 4130 Chromoly Steel, TIG-Welded w/ &quot;Wishbone&quot; Rear to Accommodate 38x700c Tires</td>
<td>Your Choice of Wide Riser, OS 31.8 clamp, 600mm Width, 30mm rise OR All-Road Dropbars, OS 31.8 clamp, W: 500mm (at drops) /420mm (top) 18° flare</td>
<td>1 7/8” Threadless A-head</td>
<td>Sealed Bearing, Flip-Flop Hub (16t)</td>
<td>Retro Style Leatherette Comfort Saddle</td>
<td>Aluminium D: 27.2mm L: 300mm</td>
<td>1 7/8” 3D-forged alloy ,OS 31.8mm, L: 90mm</td>
<td>700 x 38c (Presta Valve)</td>
<td>Tubeless-Capable (Need rim tape &amp; sealant) 700c with CNC side-wall D: 28mm W:18mm (Rim Brake)</td>
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</tbody>
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### BICYCLE SIZING AND GEOMETRY

<table>
<thead>
<tr>
<th>INSEAM (IN.)</th>
<th>HEIGHT (IN.)</th>
<th>FRAME SIZE (CM)</th>
<th>A</th>
<th>CHAIN STAY (CM)</th>
<th>B</th>
<th>FORK OFFSET (CM)</th>
<th>C</th>
<th>HEAD TUBE (CM)</th>
<th>D</th>
<th>HEAD TUBE ANGLE</th>
<th>E</th>
<th>SEAT TUBE (CM)</th>
<th>F</th>
<th>SEAT TUBE ANGLE</th>
<th>G</th>
<th>TOP TUBE (CM) (EFFECTIVE)</th>
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<tbody>
<tr>
<td>26.5&quot; – 28.5&quot;</td>
<td>5’3”–5’6”</td>
<td>46</td>
<td>46</td>
<td>43.4</td>
<td>4.5</td>
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<td>46</td>
<td>74.5°</td>
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<td>28&quot; – 29.5&quot;</td>
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<td>29 – 32&quot;</td>
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<td><strong>COMPLETE BIKE WEIGHT</strong></td>
<td>9.3kg (D) / 9.1kg (R)</td>
<td>9.6kg (D) / 9.4kg (R)</td>
<td>10.36kg (D) / 10.28kg (R)</td>
<td>10.96kg (D) / 10.78kg (R)</td>
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<td>12.2kg (D) / 12.05kg (R)</td>
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<td><strong>SEAT TUBE ANGLE</strong></td>
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<td><strong>STACK</strong></td>
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<tr>
<td><strong>STANDOVER HEIGHT</strong></td>
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<td><strong>WHEEL BASE</strong></td>
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<td>1048mm</td>
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*D = Drop Bars, R = Riser Bars
BOTTOM BRACKET
Sealed Cartridge
JIS Square Taper
English Threaded
68mm x 103mm

BRAKES
Dual Pivot
Forged Alloy
Clamp Diameter: 23.8mm

CHAIN
YAB Chain

CHAINRING
Steel
46T
130 BCD

CRANK
Steel Forged Crank
130 BCD
170mm Crank Arms

FORK
Segmented Design 1 1/8” 4130 Chromoly
Steel to Accommodate 700x38c tires

FRAME
Double-Butted 4130 Chromoly Steel, TIG
Welded w/ “wishbone” rear to accommodate
38x700c tires
Die Cast Dropouts
Integrated Chain Tensioners
External Cable Routing

HANDLEBARS
Wide Riser, Oversized 31.8 clamp, 600mm
Width, 30mm Rise
All-Road Dropbars, Oversized 31.8 clamp,
Width: 500 (at the drops) /420MM (top)
18 Degree Flare

HEADSET
1 1/8” threadless

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

PEDALS
Welgo Brand Alloy Pedals

SADDLE
Polyurethane w/ Steel Rails

SEAT POST
Aluminum
Diameter: 27.2mm
Length: 300mm

SEAT POST CLAMP
Aluminum
Diameter: 29.5mm
Bolt Type: M5 x .80mm x 20mm

SPOKES
14G Stainless Steel, 3 Cross Pattern
Deep V Spoke Length F/R: 270mm
Lo Pro Spoke Length F: 296mm
Lo Pro Spoke Length R: 294mm

STEM
3D-Forged Alloy
Clamp Diameter: Oversized 31.8mm
Length: 90mm
Rise: +/- 7°

TIRES
700c x 38cm

WHEELS
Tubeless-Capable (Need rim tape & sealant)
700c with CNC side-wall
28mm Depth / 18mm Width (Rim Brake)
Rim Inside Width: 18mm
Minimum tire width: 700 x 25c
Maximum tire width: 700 x 45c