

# 6061 Trail+ Fat Bike

## SIZING AND SPECS





## COMPONENTS

<b>1 Bottom Bracket</b>	Sealed bearing square taper
<b>2 Chain</b>	<b>KMC</b> X9 9-Speed
<b>3 Crankset</b>	Prowheel Charm 28T 170mm
<b>4 Fork</b>	Alloy A-head Fat Bike fork
<b>5 Frame</b>	6061 Aluminum, with Integrated headset
<b>6 Handlebars</b>	Oversized riser bar 700mm x 15mm rise OS 31.8 Alloy
<b>7 Headset</b>	Integrated
<b>8 Hubs</b>	KT Alloy 6-bolt quick release 36H
<b>9 Saddle</b>	Polyurethane Saddle
<b>10 Seatpost</b>	Alloy micro adjust 31.6mm
<b>11 Stem</b>	Alloy OS 31.8mm A-head MTB 70mm
<b>12 Tires</b>	Kenda K1151 (26"x4.5")
<b>13 Wheels</b>	Double wall alloy 36H

## BICYCLE SIZING AND GEOMETRY

INSEAM (IN.)	HEIGHT (IN.)	FRAME SIZE (CM)	A CHAIN STAY (CM)	B FORK OFFSET (CM)	C HEAD TUBE (CM)	D HEAD TUBE ANGLE	E SEAT TUBE (CM)	F SEAT TUBE ANGLE	G TOP TUBE (CM)
26.5"-28"	5'2"-5'6"	38	46	4.5	12	71°	38	73°	58.8
28"-30"	5'5"-5'9"	43	46	4.5	12	71°	43	73°	59.8
29.5-31"	5'8"-6'1"	48	46	4.5	13	71°	48	73°	61.3
31"-32.5"	6'0"-6'4"	53	46	4.5	14	71°	53	73°	62.8

## DETAILED SIZING AND SPEC GUIDE

	<b>38cm</b>	<b>43cm</b>	<b>48cm</b>	<b>53cm</b>
<b>ACTUAL TOP TUBE LENGTH</b>	588mm	598mm	613mm	628mm
<b>BB DROP</b>	60mm	60mm	60mm	60mm
<b>BB HEIGHT</b>	273mm	273mm	273mm	273mm
<b>CHAIN STAY LENGTH</b>	72mm	72mm	72mm	72mm
<b>CHAINLINE</b>	170mm	170mm	170mm	170mm
<b>COMPLETE BIKE WEIGHT</b>	39lb 9oz /	39lb 14oz /	40lb 12oz /	41lb 10oz /
<b>FORK LENGTH</b>	451mm	451mm	451mm	451mm
<b>FORK OFFSET</b>	45mm	45mm	45mm	45mm
<b>HEAD TUBE ANGLE</b>	71°	71°	71°	71°
<b>HEAD TUBE LENGTH</b>	120mm	120mm	130mm	140mm
<b>REACH</b>	409mm	419mm	431mm	443mm
<b>SEAT TUBE</b>	380mm	430mm	480mm	530mm
<b>SEAT TUBE ANGLE</b>	73°	73°	73°	73°
<b>STACK</b>	586mm	586mm	595mm	605mm
<b>STANDOVER HEIGHT</b>	761mm	770mm	803mm	831mm
<b>WHEEL BASE</b>	1094mm	1104mm	1119mm	1135mm

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## DETAILED SIZING AND SPEC GUIDE

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### **BOTTOM BRACKET**

110mm length Sealed Bearing  
Square Taper

### **BRAKES**

Tektro MD-300 Cable disc  
180mm rotor  
Clamp diameter: 22.2mm

### **CHAIN**

KMC X9 9-Speed

### **CHAINRING**

Prowheel Charm 28T  
72mm BCD, 170mm

### **FORK**

Alloy A head Fat Bike fork

### **FRAME**

6061 Aluminum Straight Gauge  
with Integrated Headset

### **GRIPS**

Comfort Rubber

### **HANDLEBARS**

Oversized riser bar, 9° back sweep  
700m x 15mm rise

### **HEADSET**

XR-K482 A-Head  
28.6 x 44mm, 13 pieces  
w/ XR-T02B star nut

### **HUBS**

KT Alloy 6-bolt quick release

### **PEDALS**

Alloy Platform Pedals

### **SADDLE**

Polyurthene  
Steel Rails

### **SEAT POST**

Alloy Micro-adjust  
Diameter: 31.6mm  
Length: 300mm

### **SEAT POST CLAMP**

31.6mm

### **STEM**

Alloy Oversized A head  
Length: 70mm  
28.6 x 31.8mm

### **TIRES**

Kenda K1151 26" x 4.5"

### **TUBES**

26" x 4.5" A/V

### **WHEELS**

Double-wall Alloy 36H  
Spacing  
F: 135mm  
R: 190mm