

Trek Fuel 100

1168600

FRAMESET

Main tubes	OCV 120 carbon fiber composite	
Stays	OCV 120 carbon fiber composite	
Color	Carbon Cloth • Blue/Red	
Fork	RockShox SID World Cup	80 mm travel, 451 mm axle-crown length
Rear shock	RockShox SID XC	1.5 stroke, 6.5 length, 0.875" width, 6mm eyes
Headset	Cane Creek S-6 Aheadset, alloy	25.4/34.0/30.0, 27.1 mm stack height

CONTROLS

Handlebar	Bontrager Race Lite	31.75 mm clamp diameter
Stem	Bontrager Race XXX Lite	40.0 mm steerer clamp height
Shift levers	Shimano XTR, Dual Control	
Brake levers	Integrated brake/shift	
Grips	Bontrager Ergo	

DRIVETRAIN

Front derailleur	Shimano XTR	Top pull, 34.9 mm/ 1 3/8" attachment
Rear derailleur	Shimano XTR Rapid Rise	
Crankset	Shimano XTR 44/32/22	Splined/112/68 mm bolt hole circle
Bottom bracket	Shimano XTR, integral axle	Integral axle
Chain	Shimano Dura-Ace	9 speed, 108 links
Cassette	Shimano XTR 11-34, 9spd	

WHEELSET

Front wheel	Bontrager Race X Lite ATB, tubeless, 24°	539mm E.R.D.
	251 mm radial spokes, tubeless rim strip	
Rear wheel	Bontrager Race X Lite ATB, tubeless, 28°	542 mm E.R.D.
	269/266 mm 3x rear spokes, tubeless assymetric rim strip	
Spokes	DT Revolution 14/17G (Special Revolution 14/16G rear drive), ProLock alloy nipples	
Front tire	Bontrager Super-X, 127tpi, folding	26 x 2.1
Rear tire	Bontrager Super-X, 127tpi, folding	26 x 2.1
Inner tubes	Presta valve, ultra light	

OTHER

Seatpost	Bontrager Race XXX Lite	31.6 mm outer diameter
Saddle	SSM Aspide, Ti rails	
Seatpost binder	Alloy w/integral bolt	39.85 mm inner diameter
Brakes	Avid SD Ultimate, linear pull	
Pedals	Shimano SPD M520, clipless	9/16" axle
Additional	OCV-MC Carbon link, Ti bolts, 3 water bottle mounts (2 on 15.5, 17.5), Wrench	
	Force pump	
Bike weight	24.4 lb/11.08 kg	

FIT *dimensions in MM, unless specified*

Frame	Size	15.5	17.5	19.5	21.5
Rider height, in.		66.9	69.8	72.7	75.6
	cm	170	177	185	192
Handlebar	width	600	600	600	600
Handlebar	rise	0			
Stem	length	105	105	105	120
	angle	7	7	7	7
Headset spacers		30	30	30	30
Crank	length	170	175	175	175
Seatpost	length	330	400	400	400
Steerer	length	198.1	218.1	238.1	258.1

GEOMETRY *dimensions in MM, unless specified*

Head tube angle	71.0	71.0	71.0	71.0
Fork offset	38.1	38.1	38.1	38.1
Trail	74	74	74	74
Seat tube angle	73.5	73.5	73.5	73.5
Effective top tube	550	588	625	641
Seat tube	394	445	495	546
Standover	706	741	779	819
Wheelbase	1032	1071	1108	1126
Bottom bracket height	312	312	312	312
Chainstay	423	423	423	423
Head tube	105	125	145	165

GEARING

	22	32	44
11	52	76	105
13	44	65	89
15	38	56	77
17	34	49	68
20	29	42	58
23	25	36	50
26	22	32	44
30	19	28	38
34	17	25	34