



Manufacturer Weight Comparison

Handlebars

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AmXC Handlebar 710mm x 31.8mm	Raceface	Evolve AM	315		257	710x31.8	-58
	Raceface	Atlas AM	270		257	710x31.8	-13
	Raceface	Diabolus	355		257	710x31.8	-98
	Easton	EA50	295	685	257	710x31.8	-38
	Easton	EA70	265	685	257	710x31.8	-8
	Chromag	Fubar OS	305	730	257	710x31.8	-48
	Gravity	Maximus	357	710	257	710x31.8	-100
	Syncros	FR7075	315	710	257	710x31.8	-58
	Truvativ	Holzfeller	260	700	257	710x31.8	-3
	Easton	Havoc	290	711 25.4	257	710x31.8	-33
	Gravity	Lite	290	710	257	710x31.8	-33

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AMX Handlebar 31" x 31.8mm	Chromag	Fubar OSX	310	30"	328	31"	18
	Raceface	Atlas	335		328	31"	-7
	Truvativ	Boobar	270	29"	328	31"	58
	Gravity	Lite	405	31"	328	31"	-77
	Azonic	World Force	310	30"	328	31"	18

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
X-Lite Handlebar Carbon 15mm	Easton	Monkeylite XC	155	660	133	680x31.8	-22
	Easton	Monkeylite SL	135	610	133	680x31.8	-2
	FSA	K-Force	176	660	133	680x31.8	-43
	Raceface	Next	195		133	680x31.8	-62
	Raceface	Next SL	160		133	680x31.8	-27

Headsets

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AmXC 1-1/8"x1-1/8"	Cane Creek	S1.TR	189		98		-91
	Cane Creek	S3.TR	98		98		0
	Cane Creek	110.TR	99		98		-1
	Chris King	NoThreadSet	98		98		0
	FSA	Orbit Xtreme Pro	99		98		-1
	FSA	Orbit MX	96		98		2

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
Xlite 1-1/8" x 1-1/8"	FSA	Orbit Xtreme	101		66		-35
	FSA	Orbit Xtreme Pro	99		66		-33
	FSA	Orbit MX	96		66		-30
	Cane Creek	S1.TR	189		66		-123
	Cane Creek	S3.TR	98		66		-32
	Cane Creek	110.TR	99		66		-33
	Chris King	NoThreadSet	98		66		-32

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
Xlite SI 1-1/8" x 1-1/8"	Cane Creek	S3.IS	69		66		-3
	Cane Creek	S8.1S	92		66		-26
	FSA	Orbit IS	52		66		14
	FSA	Orbit 2	79		66		-13
	Chris King	InSet	98		66		-32

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
Xlite SIT 1-1/8" x 1-1/2"	Chris King	NoThreadSet InSet Mixed	150		99		-51
	Chris King	NoThreadSet InSet Tapered	170		99		-71

Hubs

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AmXC Front Hub	Chris King	ISO Disc	166	QR	224	QR	58
	DT Swiss	340 QR	196	QR	224	QR	28
	Hope	Pro II	185	QR	224	QR	39
	Shimano	Saint	225	20mm	224	QR	-1

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
Signature Series Front	Chris King	ISO Disc	166	QR			
	DT Swiss	340 QR	196	QR			
	Hope	Pro II	185	QR			
	Shimano	Saint	225	20mm			

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AMX 150mm Rear	Chris King	ISO Disc	336				
	Sun Ringle	Lawwill	475				
	DT Swiss	440	395				

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AmXC Rear Hub	Chris King	ISO Disc	336	QR	280	QR	-56
	DT Swiss	340 QR	372	QR	280	QR	-92
	Hope	Pro II	285	QR	280	QR	-5

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
Signature Series Rear	Chris King	ISO Disc	336	QR			
	DT Swiss	340 QR	372	QR			
	Hope	Pro II	285	QR			

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
Single Speed Rear	Hope	Pro II	295				

Pedals

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AMX Flat Pedal	Atomlab	G1	620		524		-96
	Azonic	420	430		524		94
	Crank Bro's	5050X	618		524		-94
	Crank Bro's	5050XX	558		524		-34
	DMR	V12	536		524		-12
	Easton	Flatboy	572		524		-48
	Straitline		519		524		5
	Straitline	Lenosky	519		524		5

Rims

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AmX Rim 26in	Atomlab	Pimplite	630		615		-15
	DT Swiss	E540	540		615		75
	DT Swiss	FR600	600		615		15
	Mavic	EN321	570		615		45
	Mavic	EN521	540		615		75
	Mavic	EX325	716		615		-101
	Mavic	EX721	590		615		25
	Mavic	EX729	675		615		-60
	Mavic	XC717	395		615		220
Mavic	XM117	457		615		158	

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AmXC Rim 26in	Atomlab	Pimplite	630		498		-132
	DT Swiss	E540	540		498		-42
	DT Swiss	FR600	600		498		-102
	Mavic	EN321	570		498		-72
	Mavic	EN521	540		498		-42
	Mavic	EX325	716		498		-218
	Mavic	EX721	590		498		-92
	Mavic	EX729	675		498		-177
	Mavic	XC717	395		498		103
Mavic	XM117	457		498		41	

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AmXC Rim 29in	DT Swiss	TK 540	540	29"	480	29"	-60
	DT Swiss	X 470	470	29"	480	29"	10
	Mavic	TN719	510	29"	480	29"	-30

Seatposts

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
X-Lite Seatpost	Easton	EA50	275	350 27.2	280	400x27.2	5
	Easton	EA70	205	300 27.2	280	400x27.2	75
	Easton	Havoc	285	350 27.2	280	400x27.2	-5
	Gravity	Logo	283	350x27.2	280	400x27.2	-3
	Raceface	Deus	245	400 27.2	280	400x27.2	35
	Raceface	Diabolus	345	350 27.2	280	400x27.2	-65
	Raceface	Evolve	265	350 27.2	280	400x27.2	15
	Thompson	Elite	289	400x27.2	280	400x27.2	-9

Binder Clamps

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
Xlite QR Binder Clamp	Hope	QR Clamp	52	31.8	24	31.8	-28
	Salsa	Flip Lock	44	32	24	31.8	-20
	Crank Brothers	Split QR Clamp	49	31.8	24	31.8	-25
Xlite Binder Clamp (non QR)	Salsa	Lip Lock	34	32	10	31.8	-24
	Thomson	Non QR	48	31.8	10	31.8	-38
AmXC QR Binder Clamp	Hope	QR Clamp	52	31.8	38	31.8	-14
	Salsa	Flip Lock	44	32	38	31.8	-6
	Crank Brothers	Split QR Clamp	49	31.8	38	31.8	-11

Spokes

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
Loaded Spokes	DT Swiss	Champion	6.9	264mm	6	256mm	-1
	DT Swiss	Competition	6	364mm	6	256mm	0

Stems

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
X-Lite Stem	Easton	EA50	175	120	109	90	-66
	Easton	EA70	145	120	109	90	-36
	Thompson	X4 Elite	160	90	109	90	-51
	Raceface	Atlas AM	172	70	109	90	-63
	Raceface	Deus	135	100	109	90	-26

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AmX Stem DH Steer Tube Mnt	Atomlab	Pimplite	190		252		62
	Azonic	Barretta	255		252		-3
	FSA	Gravity	290		252		-38
	FSA	Gap	230		252		22
	Gusset	Fat Sod	275		252		-23
	Gusset	Lil' Sod	220		252		32
	Raceface	Evolve DH	300		252		-48
	Straitline	Split	186		252		66

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AmX Stem Direct Mnt	Azonic	AZ888	218		154		-64
	Chromag	Box Boxxer	165		154		-11
	E-Thirteen	Boxxer	175		154		-21
	Straitline	Ultra Boxxer	136		154		18
	Sunline	Boxxer	147		154		7

Wheelsets

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AmX Wheelset 26"	DT Swiss	Free Ride 2350	2250		2259		9
	Mavic	Crossline	2045		2259		214
	Mavic	Deetracks	2255		2259		4
	Mavic	Deemax	2160		2259		99
	Transition	Revolution	2510		2259		-251

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AmXC Wheelset 26"	Mavic	Crossline	2045		1958		-87
	Mavic	Crossride	1905		1958		53
	Mavic	Crossmax SLR	1520		1958		438
	Mavic	Crosstrail	1810		1958		148
	WTB	LaserDisc Trail	1020		1958		938

	Competition Manufacturer	Item	Competition Weight	Size Competition	Loaded Weight	Size Loaded	Variance (grams)
AmXC Wheelset 29"	Mavic	Crossmax 29ER	1745		2000		255
	WTB	LaserDisc Trail	1920		2000		80