

## MOOTS 2019 GEOMETRY

### RSL

SIZE (cm)	EFF TT (cm)	ST (cm)	HT (cm)	Head Angle	Seat Angle	BB DROP (cm)	CHAINSTAY (cm)	STANDOVER (in)	STACK	REACH	FORK
48	51.5	45.0	11.0	72.50	74.75	7.4	40.7	28.5	538	367	50
50	52.5	46.0	12.0	72.75	74.50	7.4	40.7	29.0	548	372	50
52	53.5	47.0	13.0	73.00	74.25	7.3	40.7	29.4	558	377	50
54	54.5	48.0	14.0	73.25	74.00	7.2	40.7	29.8	569	381	43
55	55.5	49.0	15.0	73.50	73.75	7.2	41.0	30.2	580	386	43
56	56.5	50.0	16.0	73.50	73.50	7.2	41.0	30.4	589	390	43
58	57.5	51.5	17.0	73.75	73.00	7.1	41.0	30.9	599	392	43
60	58.5	53.0	19.0	74.00	73.00	7.0	41.5	31.8	618	397	43
62	59.5	55.0	21.0	74.25	72.50	6.8	41.5	32.6	636	396	43

### Disc RSL

SIZE (cm)	EFF TT (cm)	ST (cm)	HT (cm)	Head Angle	Seat Angle	BB DROP (cm)	CHAINSTAY (cm)	STANDOVER (in)	STACK	REACH	FORK
48	51.5	45.0	11.0	72.50	74.75	7.4	41.5	28.5	538	367	50
50	52.5	46.0	12.0	72.75	74.50	7.4	41.5	29.0	548	372	50
52	53.5	47.0	13.0	73.00	74.25	7.3	41.5	29.4	558	377	50
54	54.5	48.0	14.0	73.25	74.00	7.2	41.5	29.8	569	381	43
55	55.5	49.0	15.0	73.50	73.75	7.2	41.5	30.0	580	386	43
56	56.5	50.0	16.0	73.50	73.50	7.2	41.5	30.6	589	390	43
58	57.5	51.5	17.0	73.75	73.00	7.1	41.5	30.9	599	392	43
60	58.5	53.0	19.0	74.00	73.00	7.0	41.5	31.8	618	397	43
62	59.5	55.0	21.0	74.25	72.50	6.8	41.5	32.6	636	396	43

### Vamoots

SIZE (cm)	EFF TT (cm)	ST (cm)	HT (cm)	Head Angle	Seat Angle	BB DROP (cm)	CHAINSTAY (cm)	STANDOVER (in)	STACK	REACH	FORK
48	51.0	46.0	11.5	71.50	74.75	8.0	41.0	28.7	545	360	50
50	52	48.0	12.0	72.00	74.50	8.0	41.0	29.2	552	365	50
52	53.0	50.0	13.0	72.00	74.25	7.8	41.0	29.8	559	371	50
54	54	54.0	15.0	72.25	74.00	7.8	41.5	30.9	579	373	50
55	55.0	55.0	16.0	72.50	73.50	7.6	41.5	31.1	586	377	50
56	56	56.0	17.0	72.75	73.25	7.6	41.5	31.5	597	381	50
58	57.0	58.0	18.0	72.75	73.00	7.6	42.0	32.1	606	385	50
60	58	60.0	20.0	73.00	72.50	7.2	42.0	32.9	623	385	43
62	59.0	62.0	22.0	73.00	72.50	7.2	42.0	33.6	642	389	43

### Vamoots DR

SIZE (cm)	EFF TT (cm)	ST (cm)	HT (cm)	Head Angle	Seat Angle	BB DROP (cm)	CHAINSTAY (cm)	STANDOVER (in)	STACK	REACH	FORK
48	51.5	45.0	12.0	71.50	74.75	7.6	41.5	28.6	543	367	50
50	52.5	47.0	12.0	72.00	74.50	7.6	41.5	29.0	545	374	50
52	53.5	48.5	13.0	72.00	74.25	7.5	41.5	29.7	554	379	50
54	54.5	50.0	15.0	72.25	74.00	7.5	41.5	30.3	575	380	43
55	55.5	51.0	16.0	72.75	73.50	7.5	41.5	30.7	585	383	43
56	56.5	52.0	17.0	73.00	73.25	7.5	41.5	31.0	595	387	43
58	57.5	53.5	18.0	73.00	73.00	7.3	42.0	31.5	603	392	43
60	58.5	55.0	20.0	73.25	72.50	7.1	42.0	32.2	621	390	43
62	59.5	57.0	22.0	73.25	72.50	7.0	42.0	32.9	639	395	43

### Psychlo-X RSL

SIZE (cm)	EFF TT (cm)	ST (cm)	HT (cm)	Head Angle	Seat Angle	BB DROP (cm)	CHAINSTAY (cm)	STANDOVER (in)	STACK	REACH	
50	52.5	48.0	11.0	71.50	74.50	6.3	42.3	30.5	547	373	
52	53.5	52.0	12.0	72.00	74.00	6.3	42.3	31.5	558	376	
54	55.0	54.0	13.0	72.50	73.50	6.1	42.3	32.0	568	383	
55	56	55.0	14.0	72.50	73.50	6.1	42.3	32.4	577	390	
56	57.0	56.0	15.0	72.50	73.00	6.1	42.3	32.8	587	392	
58	58.5	58.0	16.0	73.00	73.00	6.1	42.3	33.4	598	403	
60	60.0	60.0	18.0	73.00	72.50	6.0	42.3	34.1	616	406	

### Rouff RSL

SIZE (cm)	EFF TT (cm)	ST (cm)	HT (cm)	Head Angle	Seat Angle	BB DROP (cm)	CHAINSTAY (cm)	STANDOVER (in)	STACK	REACH
50	52.0	46.0	11.0	71.50	75.00	7.1	43.0	29.5	556	369
52	53	48.0	12.0	72.00	74.25	7.1	43.0	29.9	567	369
54	54.5	51.0	13.0	72.50	74.00	6.9	43.0	30.8	576	379
55	55.5	52.0	14.0	72.50	73.50	6.9	43.0	31.1	585	381
56	56.5	53.0	15.0	72.50	73.25	6.9	43.0	31.5	595	385
58	58.5	55.0	16.0	73.00	73.00	6.9	43.0	32.0	606	400
60	60.0	57.0	18.0	73.00	72.75	6.8	43.0	32.8	624	406

### Rouff 45

SIZE (cm)	EFF TT (cm)	ST (cm)	HT (cm)	Head Angle	Seat Angle	BB DROP (cm)	CHAINSTAY (cm)	STANDOVER (in)	STACK	REACH
50	51.5	46.0	12.0	70.75	75.00	7.1	43.7	30.0	562	365
52	52.5	48.0	14.0	71.00	74.25	7.1	43.7	31.0	582	361
54	54.0	51.0	15.0	71.50	74.00	6.9	43.7	31.6	591	371
55	55	52.0	16.0	71.50	73.50	6.9	43.7	31.9	601	373
56	56.5	53.0	17.0	72.00	73.25	6.9	43.7	32.3	612	381
58	58	55.0	19.0	72.00	73.00	6.9	43.7	33.0	631	388
60	60.0	57.0	21.0	72.50	72.75	6.8	43.7	33.8	651	399

### Rouff YBB

SIZE (cm)	EFF TT (cm)	ST (cm)	HT (cm)	Head Angle	Seat Angle	BB DROP (cm)	CHAINSTAY (cm)	STANDOVER (in)	STACK	REACH
50	51.5	48.0	12.0	70.75	75.00	7.1	43.7	30.0	562	365
52	52.5	49.5	14.0	71.00	74.25	7.1	43.7	31.0	582	361
54	54.0	51.0	15.0	71.50	74.00	6.9	43.7	31.6	591	371
55	55	52.0	16.0	71.50	73.50	6.9	43.7	31.9	601	373
56	56.5	53.0	17.0	72.00	73.25	6.9	43.7	32.3	612	381
58	58	55.0	19.0	72.00	73.00	6.9	43.7	33.0	631	388
60	60.0	57.0	21.0	72.50	72.75	6.8	43.7	33.8	651	399

\*ST above TT size 50 = 42mm, size 52 = 37mm, and slot faces forward.

### Baxter

SIZE (cm)	EFF TT (cm)	ST (cm)	HT (cm)	Head Angle	Seat Angle	BB DROP (cm)	CHAINSTAY (cm)	STANDOVER (in)	STACK	REACH
XS	50.0	49.0	10.0	70.75	74.50	7.5	17.55	32.1	617	326
S	53	51.0	11.0	71.00	74.25	7.5	17.55	32.7	627	351
M	56.0	53.0	12.0	71.00	74.00	7.5	17.55	33.4	637	375
L	58	55.0	13.0	71.25	73.75	7.5	17.55	33.8	647	389
XL	60.0	57.0	14.0	71.25	73.50	7.5	17.55	34.4	657	404

### MX RSL 29"

SIZE	EFF TT (in)	ST (in)	HT (cm)	Head Angle	Seat Angle	BB Height (in)	CHAINSTAY (in)	STANDOVER (in)	FORK	STACK	REACH
XS	22.50	16.0	11.0	71.00	74.50	11.875	17.55	30.3	100mm	627	397
S	23	16.5	11.0	71.25	74.25	11.9	17.6	31.8	100mm	628	407
M	23.50	17.5	11.0	71.25	74.00	12.000	17.55	32.2	100mm	625	417
L	24.5	19.0	12.0	71.50	73.50	12.0	17.6	33.1	100mm	636	433
XL	25.50	21.0	13.0	71.50	73.50	12.125	17.55	34.2	100mm	642	454

### Farwell 27.5"+

SIZE (cm)	EFF TT (cm)	ST (cm)	HT (cm)	Head Angle	Seat Angle	BB Height (in)	CHAINSTAY (cm)	STANDOVER (in)	FORK	STACK	REACH
XS	22.25	15.0	10.0	68.50	74.00	12.625	17.1	30.2	120mm	604	389
S	23.25	15.5	10.0	68.50	74.00	12.625	17.1	30.5	120mm	604	414
M	24.00	16.0	11.0	68.50	74.00	12.625	17.1	31	120mm	613	430
L	25.00	17.0	12.0	68.25	73.75	12.625	17.1	31.5	120mm	621	450
XL	26.00	19.0	14.0	68.00	73.50	12.625	17.1	32.9	120mm	638	468

### Mountaineer YBB 29+

SIZE	EFF TT (in)	ST (in)	HT (mm)	Head Angle	Seat Angle	BB Drop (mm)	CHAINSTAY (in)	STANDOVER (in)	FORK	STACK	REACH
S	23.13	18.5	100.0	68.00	75.00	54	17.5	30.8	120mm	612	417
M	23.5	19.0	110.0	68.00	74.25	54	17.5	31.3	120mm	622	419
L	25.00	19.5	120.0	68.00	73.75	60	17.5	32.6	120mm	635	446
XL	26.00	21.0	130.0	68.00	73.50	60	17.5	33.7	120mm	645	465

\*Small and Medium have curved TT. Fork Rake 51mm.