

SUSPENSION SETUP

CRAFTY CARBON UNLIMITED ICON E-MTB ENDURO

Fork: Öhlins RXF 38 M.3, 160mm

Follow Öhlins RXF 38 M.3 recommended settings on the bottom right back side of the casting. Mondraker recommended Öhlins RXF 38 M.3 fork settings based on rider weight and E-MTB Enduro application:

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	AIR PRESSURE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	psi	HSC	LSC	LSR
<121-128lbs / <55-58 kg	80/190	4	15	15
129,8-136,4lbs / 59-62 kg	88/190	4	14	14
138,6-145,2lbs / 63-66 kg	96/200	4	13	13
147,4-154lbs / 67-70 kg	104/200	4	12	12
156,2-162,8lbs / 71-74 kg	112/200	4	11	11
165-171,6lbs / 75-78 kg	120/210	4	10	10
173,8-180,4lbs / 79-82 kg	128/210	4	9	9
182,6-189,2lbs / 83-86 kg	136/220	4	8	8
191,4-198lbs / 87-90 kg	144/220	4	7	7
200,2-206,8lbs / 91-94 kg	152/230	3	6	6
209-215,6lbs / 95-98 kg	160/230	3	5	5
217,8-224,4lbs / 99-102 kg	168/240	3	4	4
226,6-233,2lbs / 103-106 kg	176/240	3	3	3
235,4-242lbs / 107-110 kg	184/250	3	2	2
244,2-250,8lbs / 111-114 kg	192/250	3	1	1
>253-319lbs / >115-145 kg	200/260	3	1	1

*Suggested fork sag 20%

These values offer a general recommendation. Rebound and compression damping settings are a personal choice and should be fine-tuned depending on the riding style and terrain conditions.

Rear shock: Öhlins TTX22M.2

Size S: 411 lbs Size M: 457 lbs Size M/L: 502 lbs Size L: 548 lbs Size XL: 605 lbs

SAG		RECOMMENDED SETTING		
RIDER WEIGHT	SPRING RATE	CLICS OUT FROM FULLY CLOSED		
lbs / kg	lbs	HSC	LSC	LSR
<121-128lbs / <55-58 kg	411	3	15	5
129,8-136,4lbs / 59-62 kg	411	3	14	5-4
138,6-145,2lbs / 63-66 kg	411	3	13	4
147,4-154lbs / 67-70 kg	457	3	12	4
156,2-162,8lbs / 71-74 kg	457	3	11	4-3
165-171,6lbs / 75-78 kg	457	3	10	4-3
173,8-180,4lbs / 79-82 kg	502	3	9	3
182,6-189,2lbs / 83-86 kg	502	3	8	3
191,4-198lbs / 87-90 kg	502	3	7	3-2
200,2-206,8lbs / 91-94 kg	502	3	6	3-2
209-215,6lbs / 95-98 kg	548	3	5	2
217,8-224,4lbs / 99-102 kg	548	2	4	2
226,6-233,2lbs / 103-106 kg	548	2	3	2-1
235,4-242lbs / 107-110 kg	605	2	2	2-1
244,2-250,8lbs / 111-114 kg	605	2	1	1
>253-319lbs / >115-145 kg	605	2	1	1

*Settings based on Enduro application and 30-35% recommended sag