



## 2013 KTM Suspension Specs

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Model	Fork Size	Manufacturer	Fork Rate	Oil Level	Rear Spring	Race Sag	Weight	Suggestions
<b>50 SX</b>								Coming soon...
<b>65 SX</b>	35mm	Marz	0.30	135mm	4.0kg	90mm	75lbs ±10	Tech-Care re-valve for Racer!
<b>85 SX</b>	43mm	Marz	0.30	100cc	3.5kg	95mm	115lbs ±10	If you are over 125lbs, we suggest a stiffer rear spring.
<b>125 SX</b>	48mm	WP	0.42	350cc	4.8kg	105mm	160lbs ±10	We suggest using the x-trig preload adjuster and bladder kit. We highly recommend a link on the 125 to suite shorter novice riders.
<b>150 SX</b>	42mm	WP Cart	0.42	350cc	4.7kg	100mm	155lbs ±10	If you are a heavier, more aggressive racer, we suggest a .44kg fork spring. IF you are a lighter racer, we suggest going to a softer rear spring.
<b>250 SX</b>	48mm	WP	0.46	365cc	5.4kg	100mm	165lbs ±10	We suggest to go up to a .46kg fork spring if you are 165lb aggressive rider. Using a longer rear shock linkage will make bike track better. We also suggest the x-trig preload adjuster and bladder kit.
<b>300 XCW</b>	48mm	WP	0.44	350cc	6.6kg	100mm	155lbs ±10	If you are over 165lbs, we suggest you buy a X-Trig preload adjuster! We have them in stock! Does not come from factory with a rear linkage. For better balance, go up to a .46kg, fork spring.
<b>300 XC</b>	48mm	WP	0.44	350cc	5.4kg	100mm	155lbs ±10	If you are over 165lbs, for better balance, go up to a .46kg fork spring. We suggest a shock bladder kit to take the spike out of the shock, for a smoother ride. A must for the trails, and or tight woods. Also suggest an X-Trig preload adjuster, to adjust spring preload.
<b>250 SXF</b>	48mm	WP	0.47	360cc	5.7kg	100mm	170lbs ±10	Go up to a .48kg fork rate if you are 180lbs or more. Use a longer rear shock linkage. We suggest a shock bladder kit to smooth out shock action.
<b>350 XC</b>	48mm	WP	0.44	350cc	5.4kg	100mm	155lbs ±10	If you are over 165lbs, we suggest you buy a X-Trig preload adjuster! We have them in stock!
<b>350 SXF</b>	48mm	WP	0.48	380cc	5.4kg	100mm	175lbs ±10	Well balanced bike. If you are over 180 lbs, we suggest using a 5.6kg rear spring. We also suggest using a x-trig pre-load adjuster, and bladder kit.

<b>450 SXF</b>	48mm	WP Cart.	0.50	375cc	5.7kg	100mm	185lbs ±10	Rider over 210 lbs, use 6.0kg spring. Also use an X-Trig Worm Drive, special preload adjuster, (to avoid breaking the factory KTM nylon preload ring.)
<b>450 EXL</b>	48mm	WP	0.42	110mm	7.1kg	100mm	170lbs ±10	Plush suspension, revalve for rider style.
<b>500 EXC</b>	48mm	WP	0.46	350cc	7.7kg	100mm	180lbs ±10	Bike is well balanced. Heavier riders will need to increase spring rates. Does not come factory with rear linkage.
<b>505 EXW</b>	48mm	WP	0.44	110mm	7.1kg	100mm	180lbs ±10	Bike is well balanced. Heavier riders will need to increase spring rates.

### 2013 KTM Suspension Tips

Model	Tips
No tips available	



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