

**Subject: 2008 Model Engine Oil Recommendation Chart**

The following chart is intended to be used as a quick reference guide for determining the correct oil type and oil quantity to be used during the course of an oil change on a 2008 model KTM motorcycle.

Important Notes:

- » Please consult the Owner's Manual and/or Repair Manual for specific instructions when performing any service work on a KTM motorcycle.
- » Incorrect quantities or low-grade engine oil can lead to premature wear of the engine. KTM's recommended oil is Motorex.
- » The engine must be at operating temperature when checking for proper oil level. Checking the engine oil level when the engine is cold results in a false reading and an incorrect oil level. Be sure not to overfill or under fill the engine case.
- » Engine oil becomes extremely hot when the engine is run. Take care not to burn yourself when performing these checks.
- » Dispose of oil properly! There is an ample number of recycling facilities nation wide that are willing to collect your used oil.

2008 Model Type	Recommended Engine Oil Type	Quantity
SPORTMINICYCLES AC		
50 SX MINI	Motorex ATF Super (Dexron II Gear Oil)	0.15-0.2 L
SPORTMINICYCLES LC		
50 SX JUNIOR	Motorex ATF Super (Dexron II Gear Oil)	0.15-0.2 L
50 SX	Motorex ATF Super (Dexron II Gear Oil)	0.15-0.2 L
65 SX	Motorex Top Speed 4T 15W50	0.5L
SX 2 STROKE		
85 SX	Motorex Top Speed 4T 15W50	0.5 L
105 SX	Motorex Top Speed 4T 15W50	0.5 L
125 SX	Motorex Top Speed 4T 15W50	0.7 L
144 SX	Motorex Top Speed 4T 15W50	0.7 L
250 SX	Motorex Top Speed 4T 15W50	0.7 L
SX 4 STROKE		
250 SX-F	Motorex Power Synt 4T 10W50	1.1 L
450 SX-F	Motorex Power Synt 4T 10W50	1.35 L
505 SX-F	Motorex Power Synt 4T 10W50	1.35 L
CROSS COUNTRY 2 STROKE		
65 XC	Motorex Top Speed 4T 15W50	0.5L
85 XC	Motorex Top Speed 4T 15W50	0.5L
105 XC	Motorex Top Speed 4T 15W50	0.5 L
200 XC	Motorex Top Speed 4T 15W50	0.7 L

200 XC-W	Motorex Top Speed 4T 15W50	0.7 L
250 XC	Motorex Top Speed 4T 15W50	0.7 L
250 XC-W (e)	Motorex Top Speed 4T 15W50	0.7 L
300 XC	Motorex Top Speed 4T 15W50	0.7 L
300 XC-W (e)	Motorex Top Speed 4T 15W50	0.7 L
CROSS COUNTRY 4 STROKE		
250 XC-F	Motorex Power Synt 4T 10W50	1.1 L
250 XC-F-W	Motorex Power Synt 4T 10W50	1.1 L
450 XC-F	Motorex Power Synt 4T 10W50	1.35 L
450 XC-W (R)	Engine - Motorex Power Synt 4T 10W50 Gearbox - Motorex 4T 10W50	0.7 L 0.9 L
505 XC-F	Motorex Power Synt 4T 10W50	1.35 L
530 XC-W (R)	Engine - Motorex Power Synt 4T 10W50 Gearbox - Motorex 4T 10W50	0.7 L 0.9 L
ENDURO RACING		
450 EXC (R)	Engine - Motorex Power Synt 4T 10W50 Gearbox - Motorex 4T 10W50	0.7 L 0.9 L
530 EXC (R)	Engine - Motorex Power Synt 4T 10W50 Gearbox - Motorex 4T 10W50	0.7 L 0.9 L
SUPERMOTO LC4		
690 Supermoto	Motorex Power Synt 4T 10W60	Approx. 2.0 L
SPORT ATV		
450 XC	Motorex Power Synt 4T 10W50	2.0 L
525 XC	Motorex Power Synt 4T 10W50	2.0 L
LC8		
950 Super Enduro (R)	Motorex Power Synt 4T SAE 10W50 (for temperatures over 32° F) and 5W40 (for temperatures under 32° F)	Approx. 3.0 L
990 Adventure Orange	Motorex Power Synt 4T SAE 10W50 (for temperatures over 32° F) and 5W40 (for temperatures under 32° F)	Approx. 3.0 L
990 Adventure Black	Motorex Power Synt 4T SAE 10W50 (for temperatures over 32° F) and 5W40 (for temperatures under 32° F)	Approx. 3.0 L
990 Adventure S	Motorex Power Synt 4T SAE 10W50 (for temperatures over 32° F) and 5W40 (for temperatures under 32° F)	Approx. 3.0 L
990 Super Duke	Motorex Power Synt 4T SAE 10W50 (for temperatures over 32° F) and 5W40 (for temperatures under 32° F)	Approx. 3.0 L
990 Super Duke R	Motorex Power Synt 4T SAE 10W50 (for temperatures over 32° F) and 5W40 (for temperatures under 32° F)	Approx. 3.0 L

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