MOTO X SPORTS

STOCK SPEC CARD
motoxsports.com/bikes/gasgas-mc-50/



GASGAS
MC 50 2027

Motocross · 50cc 2T · US version

Safety recalls: see motoxsports.com/bikes/recalls/

Engine and chassis figures, as the manual prints them, are on the live page.

Partly verified
24 of 30 figures read off a manual page

GEARING

Stock front sprocket	11T	✓ [1] p. 123
Stock rear sprocket	40T	✓ [1] p. 123
Chain pitch	415	⊜ calc.
Stock chain links	– Not yet verified	
Stock final drive ratio	3.64 : 1	⊜ calc.

WHEELS AND TIRES

Front rim	12 x 1.50	ⓘ [2] maker
Rear rim	10 x 1.60	ⓘ [2] maker
Front tire	60/100-12 36J TT	✓ [1] p. 124
Rear tire	2.75-10 38J TT	✓ [1] p. 124

SUSPENSION

Fork	WP XACT (air fork)	✓ [1] p. 124
Fork travel	165 mm (6.50 in)	✓ [1] p. 123
Shock travel	190.5 mm (7.500 in)	✓ [1] p. 123
Stock fork spring rate	– Not yet verified	
Stock shock spring rate	30 N/mm	✓ [1] p. 125
Static sag, bike only	30 mm (1.18 in)	✓ [1] p. 125
Race sag, rider on	80 mm (3.15 in)	✓ [1] p. 126

FLUIDS AND CAPACITIES

Coolant capacity	0.7 l (≈ 23.7 fl oz)	✓ [1] p. 120
Premix ratio	60:1	✓ [1] p. 124
Fuel capacity	2.3 l (≈ 0.61 gal)	✓ [1] p. 124

SERVICE SPECS

Gearbox oil — ✓ [1] p. 120
0.20 l (0.053 liq. galUS); Gear oil

Fork oil — ✓ [1] p. 125
Fork oil (48601166S1) (SAE 4): left outer assembly 25 ml (0.85 fl. ozUS); right outer assembly 205 ±5 ml (6.93 ±0.17 fl. ozUS)

Brake fluid	DOT 5.1	✓ [1] p. 137

Coolant type — ✓ [1] p. 137
COOLANT M3.0, recommended supplier MOTOREX®; antifreeze protection to at least −25 °C (−13.0 °F)

Fuel octane	Super unleaded (95 octane)	✓ [1] p. 136
Idle speed	– Not yet verified	

MAINTENANCE

Tire pressure (off-road) — ✓ [1] p. 124
1.0 bar (14.5 psi) front and rear

Chain slack	35-38 mm (1.38-1.50 in)	✓ [1] p. 67
Spark plug and gap	BRISK AR10C, gap 0.70 mm	✓ [1] p. 120
Brake pad wear limit	≥ 1 mm (≥ 0.04 in)	✓ [1] p. 77

Break-in, as printed — ✓ [1] p. 21
During the running-in time, do not exceed the specified engine power. Maximum engine power during the first 3 operating hours < 70 % during the first 5 operating hours < 100 % Avoid fully opening the throttle.

DIMENSIONS

Seat height	653 mm (≈ 25.7 in)	ⓘ [2] maker
Wheelbase	1026 mm (≈ 40.4 in)	ⓘ [2] maker
Weight (weight without fuel approx.)	43.5 kg (≈ 96 lb)	✓ [1] p. 124

SHOP NOTES

Date / hours

Sprockets run

Sag, race / static

Clickers, fork / shock

Tire pressure, F / R

Map or jetting

Notes

✓ printed on the manual page shown
ⓘ maker web page or spec sheet ⊜ calculated, not printed
≈ converted by MotoXSports – not yet verified

Check your own manual before ordering parts or setting up the bike. Torque values are not published here: use the manual.

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1 GASGAS Owner's Manual 2027 MC 50, Item no. 3215282en (17/08/2026) pp. 21, 67, 77, 120, 121, 123, 124, 125, 126, 136, 137

2 GASGAS 2027 MC 50 technical specifications (gasgas.com, US)

The live page, with every source