HUSQVARNA TC 125 2026

Motocross · 125cc 2T · US version

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

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

Verified
28 of 30 figures read off a manual page

GEARING

Stock front sprocket	13T	✓ p. 140
Stock rear sprocket	50T	✓ p. 140
Chain pitch	520	⊜ calc.
Stock chain links	– Not yet verified	
Stock final drive ratio	3.85 : 1	⊜ calc.

WHEELS AND TIRES

Front rim	– Not yet verified	
Rear rim	– Not yet verified	
Front tire	80/100-21 51M TT	✓ p. 141
Rear tire	100/90-19 57M TT	✓ p. 141

SUSPENSION

Fork	WP XACT AER	✓ p. 142
Fork travel	305 mm (12.01 in)	✓ p. 140
Shock travel	293 mm (11.54 in)	✓ p. 140
Stock fork spring rate	– Not yet verified	
Stock shock spring rate	39 N/mm	✓ p. 143
Static sag, bike only	35 mm (1.38 in)	✓ p. 143
Race sag, rider on	105 mm (4.13 in)	✓ p. 143

FLUIDS AND CAPACITIES

Coolant capacity	0.95 l (≈ 32.1 fl oz)	✓ p. 140
Premix ratio	40:1	✓ p. 141
Fuel capacity	7.2 l (≈ 1.90 gal)	✓ p. 141

SERVICE SPECS

Gearbox oil — ✓ p. 140
0.8 l (0.21 liq. galUS); Engine oil (15W/50), Partially synthetic

Fork oil — ✓ p. 142
Fork oil (48601166S1) (SAE 4): left outer assembly 240 ml (8.12 fl. ozUS); right outer assembly 240 ml (8.12 fl. ozUS); right cartridge 370 ml (12.51 fl. ozUS)

Brake fluid	DOT 4 / DOT 5.1	✓ p. 154

Coolant type — ✓ p. 154
COOLANT M3.0, recommended supplier MOTOREX®

Fuel octane	Super unleaded (98 octane)	✓ p. 152

Idle speed — ✓ p. 139
1,400 rpm … 1,500 rpm (23.33 Hz … 25.00 Hz)

MAINTENANCE

Tire pressure (off-road) — ✓ p. 141
1.0 bar (14.5 psi) front and rear

Chain slack	55-58 mm (2.17-2.28 in)	✓ p. 77

Spark plug and gap — ✓ p. 139
NGK BR10 ECMVX, gap 0.80 mm

Chain wear limit — ✓ p. 79
Weight, chain wear measurement 10 kg … 15 kg (22.0 lb … 33.1 lb); Maximum distance of chain rollers at the longest chain section 272 mm (10.71 in)

Brake pad wear limit	≥ 1 mm (≥ 0.04 in)	✓ p. 89

Break-in, as printed — ✓ p. 25
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	946 mm (≈ 37.2 in)	✓ p. 140
Wheelbase	1490 mm (≈ 58.7 in)	✓ p. 140
Weight (weight without fuel approx.)	92.2 kg (≈ 203 lb)	✓ p. 140

SHOP NOTES

Date / hours

Sprockets run

✓ 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.

1 Husqvarna Owner's Manual 2026 TC 125, Item no. 3402882en (19/08/2025) pp. 25,

The live page with