HUSQVARNA TC 250 2026

Motocross · 250cc 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	14T	✓ p. 142
Stock rear sprocket	49T	✓ p. 142
Chain pitch	520	⊜ calc.
Stock chain links	– Not yet verified	
Stock final drive ratio	3.50 : 1	⊜ calc.

WHEELS AND TIRES

Front rim	– Not yet verified	
Rear rim	– Not yet verified	
Front tire	80/100-21 51M TT	✓ p. 142
Rear tire	110/90-19 62M TT	✓ p. 142

SUSPENSION

Fork	WP XACT AER	✓ p. 143
Fork travel	305 mm (12.01 in)	✓ p. 141
Shock travel	293 mm (11.54 in)	✓ p. 141
Stock fork spring rate	– Not yet verified	
Stock shock spring rate	45 N/mm	✓ p. 145
Static sag, bike only	35 mm (1.38 in)	✓ p. 146
Race sag, rider on	105 mm (4.13 in)	✓ p. 146

FLUIDS AND CAPACITIES

Coolant capacity	0.95 l (≈ 32.1 fl oz)	✓ p. 141
Premix ratio	60:1	✓ p. 143
Fuel capacity	7.2 l (≈ 1.90 gal)	✓ p. 143

SERVICE SPECS

Gearbox oil — ✓ p. 141
0.8 l (0.21 liq. galUS); Engine oil (15W/50), Partially synthetic

Fork oil — ✓ p. 144
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. 158

Coolant type — ✓ p. 158
COOLANT M3.0, recommended supplier MOTOREX®

Fuel octane	Super unleaded (95 octane)	✓ p. 156

Idle speed — ✓ p. 140
1,500 rpm … 1,700 rpm (25.00 Hz … 28.33 Hz)

MAINTENANCE

Tire pressure (off-road) — ✓ p. 142
1.0 bar (14.5 psi) front and rear

Chain slack	55-58 mm (2.17-2.28 in)	✓ p. 81
Spark plug and gap	NGK BR 8 ES, gap 0.60 mm	✓ p. 141

Chain wear limit — ✓ p. 83
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. 93

Break-in, as printed — ✓ p. 27
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. 142
Wheelbase	1490 mm (≈ 58.7 in)	✓ p. 142
Weight (weight without fuel approx. (TC 250))	99.6 kg (≈ 220 lb)	✓ p. 142

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 250 / TX 300, Item no. 3402883en (11/09/2025) pp. 27, 81, 83, 93, 140, 141, 142, 143, 144, 145, 146, 156, 158

The live page, with every source