



HUSQVARNA TC 65 2027

Motocross · 65cc 2T · US version

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

Partly verified
22 of 27 figures read off a manual page

GEARING

Stock front sprocket	14T	☑ [1] p. 121
Stock rear sprocket	48T	☑ [1] p. 121
Chain pitch	420	⊖ calc.
Stock chain links	– Not yet verified	
Stock final drive ratio	3.43 : 1	⊖ calc.

WHEELS AND TIRES

Front rim	14 x 1.60	① [2] maker
Rear rim	12 x 1.60	① [2] maker
Front tire	60/100-14 M/C 30M TT	☑ [1] p. 122
Rear tire	80/100-12 41M TT	☑ [1] p. 122

SUSPENSION

Fork	WP XACT AER (air fork)	☑ [1] p. 122
Fork travel	215 mm (8.46 in)	☑ [1] p. 121
Shock travel	253.5 mm (9.980 in)	☑ [1] p. 121
Stock fork spring rate	– Not yet verified	
Stock shock spring rate	– Not yet verified	
Static sag, bike only	30 mm (1.18 in)	☑ [1] p. 124
Race sag, rider on	80 mm (3.15 in)	☑ [1] p. 124

FLUIDS AND CAPACITIES

Coolant capacity	0.55 l (≈ 18.6 fl oz)	☑ [1] p. 119
Premix ratio	60:1	☑ [1] p. 122
Fuel capacity	3.5 l (≈ 0.92 gal)	☑ [1] p. 122

SHOP NOTES

Date / hours

Sag, race / static

Tire pressure, F / R

Notes

SERVICE SPECS

Gearbox oil	☑ [1] p. 119
0.50 l (0.132 liq. galUS); Engine oil (15W/50), Partially synthetic	
Fork oil	☑ [1] p. 123
Fork oil (48601166S1) (SAE 4): left outer assembly 25 ml (0.85 fl. ozUS); right outer assembly 215 ml (7.27 fl. ozUS)	
Brake fluid	DOT 5.1 ☑ [1] p. 136
Coolant type	☑ [1] p. 136
COOLANT M3.0, recommended supplier MOTOREX®; antifreeze protection to at least -25 °C (-13.0 °F)	
Fuel octane	Super unleaded (95 octane) ☑ [1] p. 134
Idle speed	☑ [1] p. 119
1,500 rpm ... 2,000 rpm (25.00 Hz ... 33.33 Hz)	

MAINTENANCE

Tire pressure (off-road)	☑ [1] p. 122
1.0 bar (14.5 psi) front and rear	
Chain slack	– Not yet verified
Spark plug and gap	BRISK AR12C, gap 0.70 mm ☑ [1] p. 119

DIMENSIONS

Seat height	730 mm (≈ 28.7 in) ① [2] maker
Wheelbase	1,142 mm (≈ 45.0 in) ☑ [1] p. 122
Weight (weight without fuel approx.)	54.3 kg (≈ 120 lb) ☑ [1] p. 122

Sprockets run

Clickers, fork / shock

Map or jetting

☑ printed on the manual page shown
① 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.

motosports.com/bikes/husqvarna-tc-65/ · data checked 2026-10-16

1 Husqvarna Owner's Manual 2027 TC 65, Item no. 3402938en (08/07/2026) pp. 119, 121, 122, 123, 124, 134, 136
2 Husqvarna 2027 TC 65 technical specifications (husqvarna-motorcycles.com, US)



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