MOTO X SPORTS

STOCK SPEC CARD
motoxsports.com/bikes/husqvarna-tc-65/

HUSQVARNA TC 65 2027

Motocross · 65cc 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 29 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	ⓘ [2] maker
Rear rim	12 x 1.60	ⓘ [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

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
Brake pad wear limit	≥ 1 mm (≥ 0.04 in)	✓ [1] p. 84

Break-in, as printed — ✓ [1] p. 24
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	730 mm (≈ 28.7 in)	ⓘ [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

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 Husqvarna Owner's Manual 2027 TC 65, Item no. 3402938en (08/07/2026) pp. 24, 84, 119, 120, 121, 122, 123, 124, 134, 136

2 Husqvarna 2027 TC 65 technical specifications (husqvarna-motorcycles.com, US)

The live page, with every source