MOTO X SPORTS

STOCK SPEC CARD
motoxsports.com/bikes/husqvarna-te-150/

HUSQVARNA TE 150 2027

Enduro · 144cc 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
25 of 29 figures read off a manual page

GEARING

Stock front sprocket	13T	✓ [1] p. 167
Stock rear sprocket	50T	✓ [1] p. 167
Chain pitch	520	⊜ calc.
Stock chain links	– Not yet verified	
Stock final drive ratio	3.85 : 1	⊜ calc.

WHEELS AND TIRES

Front rim	1.60 x 21"	ⓘ [2] maker
Rear rim	2.15 x 18"	ⓘ [2] maker
Front tire	80/100 - 21 M/C 51M M+S TT	✓ [1] p. 167
Rear tire 110/100 - 18 M/C 64M M+S TT		✓ [1] p. 167

SUSPENSION

Fork	WP XPLOR Closed Cartridge	✓ [1] p. 168
Fork travel	300 mm (11.81 in)	✓ [1] p. 166
Shock travel	300 mm (11.81 in)	✓ [1] p. 166
Stock fork spring rate	– Not yet verified	
Stock shock spring rate	– Not yet verified	
Static sag, bike only	40 mm (1.57 in)	✓ [1] p. 170
Race sag, rider on	110 mm (4.33 in)	✓ [1] p. 170

FLUIDS AND CAPACITIES

Coolant capacity	1.2 l (≈ 40.6 fl oz)	✓ [1] p. 166
Fuel capacity	8.5 l (≈ 2.25 gal)	✓ [1] p. 168

SERVICE SPECS

Gearbox oil Engine oil (15W/50), Partially synthetic, 0.80 l (0.211 liq. galUS)		✓ [1] p. 166
Fork oil Fork oil (48601166S1) (SAE 4): cartridge 175 ml (5.92 fl. ozUS); outer assembly 350 ml (11.83 fl. ozUS)		✓ [1] p. 169
Brake fluid	Brake fluid DOT 5.1	✓ [1] p. 182
Coolant type	MOTOREX COOLANT M3.0	✓ [1] p. 182
Fuel octane	Super unleaded (ROZ 95)	✓ [1] p. 168
Idle speed	1,400 rpm … 1,500 rpm	✓ [1] p. 165

MAINTENANCE

Tire pressure (off-road) 1.0 bar (14.5 psi) front; 1.0 bar (14.5 psi) rear		✓ [1] p. 167
Chain slack 58 mm … 61 mm (2.28 in … 2.40 in)		✓ [1] p. 92
Spark plug and gap	NGK BR9 ECMVX	✓ [1] p. 166
Chain wear limit Maximum distance B of chain rollers at the longest chain section 272 mm (10.71 in)		✓ [1] p. 94
Brake pad wear limit Minimum pad thickness A ≥ 1 mm (≥ 0.04 in)		✓ [1] p. 105

DIMENSIONS

Seat height	952 mm (37.48 in)	✓ [1] p. 167
Wheelbase	1489 mm (≈ 58.6 in)	✓ [1] p. 167
Weight (weight without fuel approx.)	100 kg (220.5 lb)	✓ [1] p. 167

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.

motoxsports.com/bikes/husqvarna-te-150/ · data checked 2026-11-08

1 Husqvarna Motorcycles Owner's manual 2027, TE 125 / TE 150, item no. 3402950en (KTM Group print-on-demand portal file 27_3402950_en_BA.pdf, listed there as "TE 150 2027 US (en)", read from the portal's page preview) pp. 92, 94, 105, 165, 166, 167, 168, 169, 170, 182

2 TE 150 | 2027, Husqvarna Motorcycles United States, model page "Technical Details" (SHOW ALL)

The live page, with every source