

2025 Husqvarna TC 50

Technical Details

Engine

- **Transmission:** Single-speed automatic
- **Cooling:** Liquid cooled
- **Starter:** Kickstarter
- **Stroke:** 1.60 in
- **Bore:** 1.56 in
- **Clutch:** Adjustable centrifugal clutch
- **Displacement:** 3.05 in³ (49.9 cc)
- **EMS:** Seletra 2p D36
- **Design:** 1-cylinder, 2-stroke engine
- **Fuel System:** Dell'Orto PHBG 19 BS carburetor

Chassis

- **Weight (without fuel):** 93.7 lbs.
- **Fuel Tank Capacity:** 0.61 gallons (2.3 liters)
- **Wheelbase:** 40.4 in
- **Front Brake Disc Diameter:** 6.3 in
- **Rear Brake Disc Diameter:** 6.3 in
- **Front Brake:** Disc brake
- **Rear Brake:** Disc brake
- **Chain:** 415, non-sealed
- **Frame Design:** Chrome-molybdenum steel central-tube frame

Suspension & Handling

- **Front Suspension:** XACT 35 WP Upside-Down fork, Ø 1.38 in
- **Rear Suspension:** XACT WP mono shock

- **Suspension Travel (Front):** 7.87 in
- **Suspension Travel (Rear):** 7.48 in
- **Ground Clearance:** 9.2 in
- **Seat Height:** 25.7 in
- **Steering Head Angle:** 66°
- **Rear Subframe:** Steel
- **Handlebar:** Tapered aluminum Ø 1.10 / 0.87 / 0.71 in

Wheels

- **Type:** Spoked wheels with aluminum rims

Exhaust

- **Silencer:** Aluminum