



2025 TRAIL125 SPECIFICATIONS*

ENGINE

Engine Type	124cc air-cooled single-cylinder four-stroke
Bore And Stroke	50.0mm x 63.1mm
Compression Ratio	10.0:1
Valve Train	SOHC; two valves per cylinder
Induction	Programmed Fuel-Injection system (PGM-FI); 24.0mm throttle body

DRIVETRAIN

Transmission	Four-speed semi-automatic
Final Drive	#428 Chain; 14T/38T

CHASSIS SUSPENSION BRAKES

Front Suspension	27.0mm telescopic fork; 4.3-inch travel
Rear Suspension	Twin shocks; 3.4-inch travel
Front Brake	Single 220.0mm hydraulic disc; ABS
Rear Brake	Single 190.0mm hydraulic disc
Front Tire	80/90-17
Rear Tire	80/90-17

DIMENSIONS

Rake	27.0°
Trail	3.1 inches
Wheelbase	49.5 inches
Seat Height	31.5 inches
Fuel Capacity	1.4 gallons
Curb Weight	256 pounds (Includes all standard equipment, required fluids and full tank of fuel—ready to ride)

OTHER

Model ID	CT125A
Emissions	Meets current EPA standards. Models sold in California meet current CARB standards and may differ slightly due to emissions equipment.
Available Colors	Glowing Red, Pearl Smoky Gray

FACTORY WARRANTY INFORMATION

Duration	Transferable, one year included, limited warranty
Optional Extended	Extended coverage available with a HondaCare® Protection Plan

*All figures are preliminary and subject to change.