

2025 Husqvarna FX 350 Heritage

Technical Details (U.S. Metrics)

Engine

- **Primary Drive:** 24:72
 - **Transmission:** 6-speed
 - **Battery Capacity:** 2 Ah
 - **Cooling:** Liquid cooled
 - **Secondary Gear Ratio:** 14:50
 - **Starter:** Electric starter
 - **Stroke:** 2.26 in
 - **Bore:** 3.46 in
 - **Clutch:** Wet multi-disc DS clutch, Brembo hydraulics
 - **Compression Ratio:** 14.6:1
 - **Displacement:** 21.34 in³ (349.7 cc)
 - **EMS:** Keihin EMS
 - **Engine Design:** 1-cylinder, 4-stroke
 - **Fuel System:** Keihin EFI, 44 mm throttle body
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Chassis

- **Weight (without fuel):** 230.2 lbs.
- **Fuel Tank Capacity:** 2.25 gallons (8.5 L)
- **Wheelbase:** 58.8 in (± 0.4 in)
- **Ground Clearance:** 13.5 in
- **Seat Height:** 37.5 in
- **Steering Head Angle:** 63.9°

- **Frame:** Central double-cradle 25CrMo4 steel
 - **Rear Subframe:** Aluminum-reinforced polyamide
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Brakes & Suspension

- **Front Brake Disc Diameter:** 10.2 in (260 mm)
 - **Rear Brake Disc Diameter:** 8.7 in (220 mm)
 - **Front Brake:** Disc brake
 - **Rear Brake:** Disc brake
 - **Front Suspension:** WP XACT Closed Cartridge Ø 1.89 in (48 mm)
 - **Rear Suspension:** WP XACT Monoshock with linkage
 - **Front Suspension Travel:** 11.8 in
 - **Rear Suspension Travel:** 11.8 in
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Wheels & Tires

- **Front Tire:** 80/100
 - **Rear Tire:** 110/100
 - **Front Wheel Size:** 1.60 x 21 in
 - **Rear Wheel Size:** 2.15 x 18 in
 - **Chain:** 520 X-Ring
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Additional

- **Handlebar:** Pro Taper Aluminum Ø 1.10 / 0.87 in (28/22 mm)
- **Silencer:** Aluminum