

2027 Husqvarna FX 350

Technical Details

Engine

Specification	U.S. Measurement
Primary Drive Ratio	24:72
Transmission	6-Speed
Battery Capacity	2 Ah
Cooling System	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
Engine Displacement	349.7 cc (21.3 cu in)
Engine Management System	Keihin EMS
Engine Design	Single-Cylinder, 4-Stroke
Fuel System	Keihin Electronic Fuel Injection (EFI), 1.73-in Throttle Body

Chassis

Specification	U.S. Measurement
Weight (Without Fuel)	230.0 lbs
Fuel Tank Capacity (Approx.)	2.25 U.S. gal
Wheelbase	58.78 in (± 0.39 in)

Front Brake Disc Diameter	10.24 in
Rear Brake Disc Diameter	8.66 in
Front Brake	Disc Brake
Rear Brake	Disc Brake
Chain	520 X-Ring
Frame Design	Central Double-Cradle-Type 25CrMo4 Steel
Front Suspension	WP XACT Closed Cartridge, 1.89-in Diameter
Ground Clearance	13.50 in
Handlebar	Pro Taper Aluminum, 1.10-in Diameter (28 mm)
Rear Suspension	WP XACT Monoshock with Linkage
Seat Height	37.56 in
Silencer	Aluminum
Steering Head Angle	63.9°
Rear Subframe Design	Aluminum-Reinforced Polyamide
Front Suspension Travel	11.81 in
Rear Suspension Travel	11.81 in
Front Tire Dimensions	80/100-21
Rear Tire Dimensions	110/100-18
Front Wheel Size	1.6 × 21 in
Rear Wheel Size	2.15 × 18 in