2027 Husqvarna 701 Enduro

Technical Specifications

Engine

Specification	US Measurement
Primary Drive	36:79
Torque	53.8 lb-ft
Transmission	6-Speed
Battery Capacity	8.6 Ah
Cooling System	Liquid-Cooled
Secondary Gear Ratio	15:46
Power Output	58.1 kW (77.9 HP)
Horsepower	78 HP
Starter	Electric Starter
Stroke	3.15 in
Bore	4.13 in
Clutch	PASC Hydraulic Slipper Clutch
CO_2 Emissions	98 g/km
Compression Ratio	12.7:1
Displacement	693 cc (42.3 cu in)
Engine Management	Keihin EMS with Ride-by-Wire, Twin Ignition
Engine Type	Single-Cylinder, 4-Stroke
Fuel Consumption	54.7 MPG
Fuel System	Keihin EFI, 50 mm Throttle Body

Lubrication	Pressure Lubrication with 1 Oil Pump

Chassis

Specification	**US Measurement**
Weight (Without Fuel)	335 lbs
Fuel Tank Capacity	3.6 US Gallons
Wheelbase	59.3 in
Front Brake Disc Diameter	11.8 in
Rear Brake Disc Diameter	9.4 in
Front Brake	Brembo Twin-Piston Floating Caliper with Disc
Rear Brake	Brembo Single-Piston Floating Caliper with Disc
Chain	520 X-Ring
Frame	Powder-Coated Chromium-Molybdenum Steel Trellis Frame
Front Suspension	WP XPLOR USD Fork, 48 mm
Ground Clearance	10.4 in
Handlebar	Tapered Aluminum, 1.1 in / 0.9 in
Rear Suspension	WP XPLOR with Pro-Lever Linkage
Seat Height	36.8 in
Exhaust	Stainless Steel Primary and Secondary Silencers
Steering Head Angle	62.3°
Rear Subframe	Self-Supporting Plastic Tank
Front Suspension Travel	10.4 in
Rear Suspension Travel	9.8 in
Front Tire	90/90-21

Rear Tire	140/80-18
Wheels	21 in Front / 18 in Rear
Wheel Construction	Spoked Wheels with Aluminum Rims
Wheelbase Tolerance	59.3 ± 0.6 in

Note: Fuel economy is converted from liters per 100 km to US MPG. Horsepower is rounded to the nearest whole number.