

Technical Features

HQV 701 Enduro



The latest 701 Enduro knows no boundaries. Expertly assembled around a perfectly balanced chassis, this all-terrain machine stands at the forefront of modern motorcycle manufacturing. In addition to utilising the latest technology, its advanced engine is Euro 5.2 compliant, with its performance customisable thanks to an extensive list of electronic rider aids. Designed for long-distance riding, the 701 Enduro is a truly unique model, excelling on gravel tracks and rugged terrain while being equally proficient on the open road.

Engine type	Single cylinder, 4-stroke	
Displacement	692,7 ccm	
Bore/stroke	105 / 80 mm	
Power	58.1 kW (79 PS) @ 8,000 rpm	
Torque	73 Nm @ 6,750 rpm	
Compression ratio	12.7:1	
Starter/battery	Electric /12V 8,6Ah	
Transmission	6 gears	
Fuel system	Keihin EFI (throttle body 50 mm)	
Control	4 V / OHC	
Lubrication	Pressure lubrication with 1 oil pumps	
Engine oil	Motorex, Power Synth SAE 10W-50	
Primary drive	36:79	
Final drive	15:46	
Cooling	Liquid cooling	
Clutch	PASC slipper clutch, hydraulically operated	
Engine management/ ignition	Keihin EMS with RBW, double ignition	
Traction control	MTC (lean angle sensitive, modes, disengageable)	
CO2 (gram / km)	99 g / km	
Fuel consumption	4,3 l/100 km	

Electronics

ABS Modes	Road ABS, Off-Road ABS, ABS Off
Ride Modes	Street / Offroad
ATIR	Automated Turn indicator reset
Connectivity	Ride Husqurvana Motorcycles App
Technical Accessories	Quickshifter+, Rally Pack

Chassis

Frame	Chromium-Molybdenum-Steel trellis frame, powder coated	
Subframe	Self-supporting plastic tank	
Handlebar	Aluminium, tapered, Ø 28/22 mm	
Front suspension	WP XPLOR 48	
Adjustability	Compression, rebound	
Rear suspension	WP XPLOR with Pro-Lever linkage	
Adjustability	Compression (high and low speed), rebound, preload	
Suspension travel front/rear	265 / 250	
Front brake	Brembo 2 piston floating caliper, brake disc Ø 300mm	
Rear brake	Brembo single piston floating caliper, brake disc Ø 240 mm	
ABS	Bosch 9.3 MP (incl. Cornering-ABS, STREET, OFFROAD modes, disengageable)	
Wheels front/rear	Spoked wheels with aluminium rims, 1.85 x 21"; 2.50 x 18"	
Tyres front/rear	90/90 R21 140/80 R18	
Chain	X-Ring 520	
Silencer	Stainless steel primary and secondary silencer	
Steering head angle	62,3°	
Trail	120 mm	
Wheel base	1,506 mm ± 15 mm	
Ground clearance	265 mm	
Seat height	935 mm	
Tank capacity	approx. 13,5 litres/ 3,5 l reserve	
Weight (ready to ride)	152 Kg	