

SHIVER GT ABS

Rick Gill
Motorcycles



Technical Specifications

Aprilia Shiver GT ABS

aprilia

Engine type	Aprilia V90 four-stroke longitudinal 90° V-twin engine, liquid cooled, double overhead camshafts with mixed gear/chain timing system, four valves per cylinder. Tri-Map Ride-by-Wire system
Fuel	Unleaded
Bore and stroke	92 x 56.4 mm
Total engine capacity	749.9 cc
Compression ratio	11: 1
Maximum power at crankshaft	95 hp at 9,000 rpm
Maximum torque at crankshaft	8.25 kgm at 7,000 rpm
Induction and fuel system	Integrated engine management system. Injection system with Ride by Wire throttle opening system and Tri-Map mapping selection
Ignition	Digital electronic ignition integrated with injection system.
Starter	Electric
Exhaust system	2 into 1 exhaust system in 100% stainless steel with three-way catalytic converter and oxygen sensor
Alternator	450 W at 6,000 rpm
Lubrication	Wet sump.
Clutch	Hydraulically operated multiplate wet clutch
Primary drive	Straight cut gears, drive ratio: 60/31 (1.75)
Secondary drive	Chain. Drive ratio: 16/44
Chassis	Detachable steel frame linked with high resistant bolts and side aluminum plates. Removable rear sub frame.
Front suspension	Upside-down fork, stanchions \varnothing 43. wheel travel 120 mm.
Rear suspension	Aluminum alloy swing arm; with swing arm stiffener brace. Hydraulic shock absorber with adjustable rebound and preload. Wheel travel 130 mm
Brakes	Front: Dual \varnothing 320 mm diam. stainless steel floating discs. Radial calipers with four pistons. Metal braided brake pipe. Rear: \varnothing 240 mm stainless steel disc. Single piston caliper. Metal braided brake pipe. Two-channel Continental ABS system
Tyres	Tubeless. Front: 120/70 ZR 17 Rear: 180/55 ZR 17
Dimensions	Max Length: 2,265 mm Max Width: 800 mm Max height: 1,210 mm
Tank	16 Litres

The motorcycle specifications are indicative only and subject to change without notice. Please contact your local dealer for specific information.