



RS 457

aprilia

ENGINE

2 parallel forward facing cylinders, 4 valves per cylinder

DISPLACEMENT

457 cc



RATED OUTPUT

47.6 CV (35 kW) at 9,400 rpm

MAX. TORQUE

43.5 Nm at 6,700 rpm



COOLING SYSTEM

liquid-cooled

LENGTH / WIDTH / HEIGHT / WEIGHT

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SEAT HEIGHT

800mm

GEARBOX

6 Speed

TANK CAPACITY

13 litres

FROM

£6,630

+ OTR

RS 457 FEATURES

The RS 457: advanced and incisive

The Aprilia RS 457's outstanding performance is the result of uncompromising advanced technical solutions such as an aluminium frame that incorporates the engine as a load-bearing element. The adjustable fork and brakes with dual-channel ABS and dual-mapping mean you always have maximum control.



Any more power and it would be illegal

The Aprilia RS 457 is powered by an ultra-modern, high-tech liquid-cooled parallel twin-cylinder engine with dual camshaft timing and four valves per cylinder, capable of 35 KW of power, the maximum for a bike that can be ridden with an A2 licence. With a dry weight of just 159 kg, it all adds up to a power-to-weight ratio that makes the Aprilia RS 457 simply unbeatable.

Call it a nerd at your own risk

The Aprilia RS 457 transforms technology into an ace in terms of sport credentials. Ride by Wire was first introduced to MotoGP by Aprilia Racing and can now be found in the 457, featuring three riding modes that regulate power, torque and traction control (also with three settings). Quick shift electronic gear, available as a factory option, is also just what you would expect from a sports bike, while the 5" colour TFT instrument panel and backlit handlebar commands ensure you have control at





Semi-handlebars

Semi-handlebars mounted above the steering yoke create an ergonomic benefit and the perfect compromise between a sporty riding position and overall comfort.

Full LED

The full-LED headlight, featuring the lighting style synonymous with new-gen Aprilia models, is paired with built-in indicators.



Suspension

The 41-mm fork with 120 mm travel features preload adjustment, as does the rear monoshock, which works on the steel swingarm and offers 130 mm wheel travel.

Wheel rims

The 17" sports wheel rims are decked with 110/70 tyres at the front and 150/60 at the rear, the perfect dimensions for providing excellent grip but without sacrificing agility, making this aspect yet another defining point of the new Aprilia.





Brake system

The front braking package consists of a 320-mm disc with a ByBre radial-mount 4-piston calliper while at the rear you'll find a 220-mm disc and ByBre calliper. Add to this dual-channel ABS with dual mapping which can be adjusted so that it is only active on the front wheel, resulting in sports-style braking that is always impeccable.

RS 457 FINANCE

Flexible payment options to suit your budget

