



## **APRILIA RSV4 X-GP TECH SHEET**

Moto RSV4 1100 Factory 2025 built by Aprilia Racing, non-street legal, modified as follows:

<b>Engine</b>	V4 65°, 1099 cc with SBK racing specifications
<b>Exhaust</b>	SC-Project Titanium Full-System Exhaust MotoGP Replica 4x2 with balance pipe between cylinder banks
<b>Airbox</b>	MY25 Throttle body and dedicated intake trumpets
<b>Air Filter</b>	High permeability racing - MotoGP technology - Sprint Filter
<b>Electronic Central Unit</b>	APX Aprilia Racing with specific settings and GPS system
<b>Radiators (water and oil)</b>	Oversized Racing - SBK technology
<b>Transmission</b>	Titanium rear sprocket and lighter front sprocket by PBR (designed by Aprilia Racing)
<b>Chain</b>	RK 520
<b>Max. Power @ crankshaft</b>	238 CV @ 13.500 Rpm
<b>Max. Torque @ crankshaft</b>	131 Nm @ 11.000 Rpm
<b>Max. Engine Rpm</b>	14.100 Rpm
<b>Rims</b>	Marchesini in forged Mg M7R GENESI (F: 17"x3.5" / R: 17"x6")
<b>Braking System</b>	Brembo Monoblock caliper GP4 MS, Brembo master cylinder PR19x16, pads Z04
<b>Front Brake Disks</b>	Brembo DP 330 "T Drive", thickness 5,5mm
<b>Rear Brake Caliper</b>	Nickel-plated
<b>Front Forks</b>	Pressurized cartridges Öhlins FKR with mechanical control. Adjustable in: spring pre-load, hydraulic (with dedicated setup) compression and rebound damping.
<b>Rear Shock Absorber</b>	Öhlins TTX monoshock mechanically managed piggyback derived from MotoGP, fully adjustable in: spring pre-load, wheelbase and hydraulic (with dedicated setup) compression and rebound.
<b>Steering Damper</b>	Öhlins, adjustable
<b>Clutch</b>	Dry clutch by STM
<b>Upper Triple Clamper</b>	Racing, lighter, CNC machined
<b>Handlebars switch</b>	Racing by Jetprime
<b>Clutch Lever</b>	Racing by Spider
<b>Footrests Kit</b>	Racing, adjustable, by Spider
<b>Fairing</b>	MotoGP specifications, full carbon by PAN Compositi
<b>Aero package</b>	Carbon front and under wing, cornering wings, leg wings, tail wings, by PAN Compositi
<b>Seat Support</b>	Structural carbon seat support, by PAN Compositi
<b>Mudguard and chain guard</b>	Full carbon
<b>Livery</b>	"RS-GP25"
<b>CNC parts</b>	Fuel cap, engine crankcase and brake lever protection by Spider
<b>Tires</b>	Pirelli Slick Diablo SBK ant. SC-1 125/70 post. SC-X 200/65
<b>Dry Weight</b>	165 kg