

# 2021

# TUONO 4 FACTORY

<b>Engine</b>	Aprilia 4 longitudinal 65° V4 cylinder, 4-strokes, liquid cooling system, double overhead camshaft (DOHC), four valves per cylinder
<b>Engine capacity</b>	1,077 cc
<b>Max power at the crankshaft</b>	175 HP (129 kW) at 11,350 rpm
<b>Maximum torque at crankshaft</b>	89.24 Ft-lbs [121 Nm] at 9,000 rpm
<b>Chassis</b>	Aluminium dual beam chassis with pressed and cast sheet elements. Adjustments foreseen: position and angle of the headstock, engine height, swingarm pivot height. Smart EC 2.0 electronically managed Öhlins steering damper
<b>Clutch</b>	Multi-plate wet clutch with slipper system
<b>Fuel system</b>	Airbox with front dynamic air intakes. 4 Weber-Marelli 48-mm throttle bodies with 4 injectors and latest generation Ride-by-Wire engine management that the rider can select on the fly
<b>Transmission</b>	Cassette type 6-speed - Gear lever with Aprilia Quick Shift electronic system (AQS)
<b>Front suspension</b>	Smart EC 2.0 electronically managed Öhlins NIX fork with TIN surface treatment. Forged aluminium radial calliper mounting bracket. Completely adjustable spring preload and hydraulic compression and rebound damping. 120 mm wheel travel.
<b>Rear suspension</b>	Upside-down double braced aluminium swingarm. Smart EC 2.0 electronically managed Öhlins monoshock absorber with piggy-back. APS progressive linkages. Wheel travel: 130 mm
<b>Front brake</b>	Dual 330-mm diameter floating stainless steel disc with lightweight stainless steel rotor with 6 pins. Brembo M50 monobloc radial callipers with 4 Ø30mm opposing pistons. Sintered pads. Radial pump and metal braided brake lines.
<b>Rear brake</b>	220 mm diameter disc; Brembo floating calliper with two 32-mm Ø isolated pistons. Sintered pads. Master cylinder with built in reservoir and metal braided hose.
<b>ABS system</b>	Bosch 9.1 MP ABS with cornering function, adjustable on 3 maps, featuring RLM strategy and can be disengaged.
<b>Front wheel</b>	Cast aluminium wheels with 3 split spoke design 3.5"x17". Tire 120/70 ZR 17"
<b>Rear wheel</b>	Cast aluminium wheels with 3 split spoke design 6"x17". Tire 200/55 ZR 17" (alternative: 190/50 ZR 17;)
<b>Seat height</b>	32.4 in
<b>Fuel tank capacity</b>	4.8 gal (including 1.05 gal reserve)
<b>Kerb weight including fluids*</b>	460 lbs
<b>Emissions</b>	160 g/km CO2
<b>Consumption</b>	32.6 mpg
<b>Electronic management</b>	APRC system (Aprilia Performance Ride Control) that includes engine maps (AEM), engine brake control (AEB), traction control (ATC), wheelie control (AWC), launch control (ALC), cruise control (ACC), speed limiter (APT). 6 riding modes (3 Road, 3 Track)
<b>Emissions compliance</b>	Euro 4

# \$19,499



## APRILIA BLACK