

TUONO 660 FACTORY-TECHNICAL SPECIFICATION

and water-oil heat exchanger, DOHC with silent chain on the right side, four valves per cylinder. 659 cc Compression ratio Max Power Maximum torque at crankshaf Chassis Power supply Transmission and water-oil heat exchanger, DOHC with silent chain on the right side, four valves per cylinder. 659 cc 13.5:1 100 HP (73.5 kW) at 10,500 rpm 67.0 Nm (6.83 kgm) at 8,500 rpm Aluminium dual beam chassis with removable seat-supporting subframe Airbox with front air vent. 2 throttle bodies Ø48 mm, Ride-by-wire management 6 speed with Aprilia Quick Shift (AQS) up and down Kayaba Ø 41 mm upside down fork with top out spring, Aluminium pins to		
Compression ratio Max Power Maximum torque at crankshaf Chassis Power supply Transmission Front suspension Front brake Rear brake ABS Front Wheels Front Wheels Rear wheel Seat height Electronic management Kerb weight including fluids* Emissions compliance COssumption Max Power Maximum torque at crankshaf Chassis 70 MP (6.83 kgm) at 8,500 rpm Aluminium dual beam chassis with removable seat-supporting subframe Aluminium dual beam chassis with removable seat-supporting the removable seat-supporting to the spending with removable seat-supporting to public seaths spending with removable seat-supporting to public seaths with removable seat-supporting to public seaths with removable seaths with removable seat-supporting subframe Aluminium dual beam chassis with removable seathsupporting to public seathsupporting subframe Aluminium dual beam chassis with removable seathsupporting subframe Aluminium dual beam chassis with removable seathsupporting pales. Alpha Multi-map Conering ABC substant Wheel travel: 130 mm 320 mm diameter double disc. Brembo radial callipers with 4 horizontally opposed 32 mm pistons. Radial pump and metal braided brake hose 220 mm diameter double disc. Bre	Engine	valves per cylinder.
Max Power Maximum torque at crankshaf Chassis Power supply Airbox with front air vent. 2 throttle bodies Ø48 mm, Ride-by-wire management 6 speed with Aprilia Quick Shift (AQS) up and down Kayaba Ø 41 mm upside down fork with top out spring, Aluminium pins to fasten radial callipers. Rebound, compression and spring pre-load adjustment 110 mm wheel travel Asymmetrical aluminium swingarm. Monoshock with piggy-back, rebound, compression and spring pre-load adjustment. Wheel travel: 130 mm 320 mm diameter double disc. Brembo radial callipers with 4 horizontally opposed 32 mm pistons. Radial pump and metal braided brake hose 220 mm diameter disc; Brembo calliper with two Ø34 mm separate pistons. Metal braided brake line Multi-map Cornering ABS Front Wheels Rear wheel Seat height Electronic management Kerb weight including fluids* Emissions compliance Consumption CO2 Emissions 100 HP (73.5 kW) at 10,500 rpm 67.0 Nm (6.83 kgm) at 8,500 rpm 64.00 Nm (6.83 kgm) at 8,500 rpm 65.00 Nm (6.83 kgm) at 8,500 rpm 65.00 Nm (6.83 kgm) at 8,500 rpm 67.0 N	Engine capacity	659 cc
## Crankshaf Chassis Power supply Transmission	Compression ratio	13.5:1
Crankshaf Chassis Aluminium dual beam chassis with removable seat-supporting subframe Airbox with front air vent. 2 throttle bodies Ø48 mm, Ride-by-wire management 6 speed with Aprilia Quick Shift (AQS) up and down Kayaba Ø 41 mm upside down fork with top out spring, Aluminium pins to fasten radial callipers. Rebound, compression and spring pre-load adjustment 110 mm wheel travel Asymmetrical aluminium swingarm. Monoshock with piggy-back, rebound, compression and spring pre-load adjustment. Wheel travel: 130 mm 320 mm diameter double disc. Brembo radial callipers with 4 horizontally opposed 32 mm pistons. Radial pump and metal braided brake hose 220 mm diameter disc; Brembo calliper with two Ø34 mm separate pistons. Metal braided brake line Multi-map Cornering ABS Front Wheels Rear wheel Seat height Seat height Electronic management Kerb weight including fluids* Emissions compliance Consumption CO2 Emissions Aluminium dual beam chassis with removable seat-supporting subframe Airbox with front air vent. 2 throttle bodies Ø48 mm, Ride-by-wire management 6 speed with Aprilla Quick Shift (AQS) up and down Kayaba Ø 41 mm upside down fork with top out spring, Aluminium pins to fasten radial callipers. Rebound, compression and spring pre-load adjustment. Wheel travel: 130 mm 320 mm diameter double disc. Brembo radial callipers with 4 horizontally opposed 32 mm pistons. Radial pump and metal braided brake hose 220 mm diameter disc; Brembo calliper with two Ø34 mm separate pistons. Metal braided brake line Multi-map Cornering ABS 5.5"x17" aluminium alloy wheel. Tubeless radial tyre: 120/70 ZR 17" 5.5."x17" aluminium alloy wheel. Tubeless radial tyre: 180/55 ZR 17 (alternatively 180/60 ZR17) 820 mm 6-axis IMU, APRC suite that includes ATC (traction control), AWC (wheelie control), AEB (engine brake) AEM (engine mapping), ACC (cruise control), 5 Riding modes (Road and Track, 3 pre-set and 2 customisable 181 kg Euro 5 4.90 litres/100km	Max Power	100 HP (73.5 kW) at 10,500 rpm
Airbox with front air vent. 2 throttle bodies Ø48 mm, Ride-by-wire management 6 speed with Aprilia Quick Shift (AQS) up and down Kayaba Ø 41 mm upside down fork with top out spring, Aluminium pins to fasten radial callipers. Rebound, compression and spring pre-load adjustment 110 mm wheel travel Rear suspension Front brake Asymmetrical aluminium swingarm. Monoshock with piggy-back, rebound, compression and spring pre-load adjustment. Wheel travel: 130 mm 320 mm diameter double disc. Brembo radial callipers with 4 horizontally opposed 32 mm pistons. Radial pump and metal braided brake hose 220 mm diameter disc; Brembo calliper with two Ø34 mm separate pistons. Metal braided brake line ABS Multi-map Cornering ABS Front Wheels Rear wheel Seat height Seat height Electronic management Kerb weight including fluids* Emissions compliance Consumption CO2 Emissions Airbox with front air vent. 2 throttle bodies Ø48 mm, Ride-by-wire management (4 speed of the pout spring, Aluminium pins to fasten with the pout spring, Aluminium pins to fasten to down the pout spring, Aluminium pins to fasten to down the pout spring, Aluminium pins to fasten to put spring, Aluminium pins to fasten to down the pout spring, Aluminium pins to fasten to put spring, Aluminium pins to fasten to discustrent. Wheel travel: 130 mm 320 mm diameter disc; Brembo radial callipers with two Ø34 mm separate pistons. Metal braided brake line Lear braid aluminium swingarm. Monoshock with piggy-back, rebound, compression and spring pre-load adjustrent. Wheel travel: 130 mm 320 mm diameter disc; Brembo radial callipers with		67.0 Nm (6.83 kgm) at 8,500 rpm
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Kayaba Ø 41 mm upside down fork with top out spring, Aluminium pins to fasten radial callipers. Rebound, compression and spring pre-load adjustment 110 mm wheel travel Asymmetrical aluminium swingarm. Monoshock with piggy-back, rebound, compression and spring pre-load adjustment. Wheel travel: 130 mm 320 mm diameter double disc. Brembo radial callipers with 4 horizontally opposed 32 mm pistons. Radial pump and metal braided brake hose 220 mm diameter disc; Brembo calliper with two Ø34 mm separate pistons. Metal braided brake line Multi-map Cornering ABS Front Wheels Rear wheel Seat height Seat height Electronic management Kerb weight including fluids* Emissions compliance Consumption CO2 Emissions Kayaba Ø 41 mm upside down fork with top out spring, Aluminium pins to fasten radial callipers. Rebound, compression and spring pre-load adjustment. Monoshock with piggy-back, rebound, compression and spring pre-load adjustment. Wheel travel: 130 mm 320 mm jistons. Radial pump and metal braided brake hose 220 mm diameter disc; Brembo calliper with two Ø34 mm separate pistons. Metal braided brake line Multi-map Cornering ABS 3.5"x17" aluminium alloy wheel. Tubeless radial tyre: 120/70 ZR 17" 5.5"x17" aluminium alloy wheel. Tubeless radial tyre: 180/55 ZR 17 (alternatively 180/60 ZR17) 820 mm 6-axis IMU, APRC suite that includes ATC (traction control), AWC (wheelie control), AEB (engine brake) AEM (engine mapping), ACC (cruise control), 5 Riding modes (Road and Track, 3 pre-set and 2 customisable 181 kg Emissions compliance Consumption CO2 Emissions	Power supply	l
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Metal braided brake line ABS Multi-map Cornering ABS 3.5"x17" aluminium alloy wheel. Tubeless radial tyre: 120/70 ZR 17" 5.5"x17" aluminium alloy wheel. Tubeless radial tyre: 180/55 ZR 17 (alternatively 180/60 ZR17) Seat height Electronic management Electronic management Kerb weight including fluids* Emissions compliance Consumption CO2 Emissions Metal braided brake line Multi-map Cornering ABS 3.5"x17" aluminium alloy wheel. Tubeless radial tyre: 180/55 ZR 17 (alternatively 180/60 ZR17) 820 mm 6-axis IMU, APRC suite that includes ATC (traction control), AWC (wheelie control), AEB (engine brake) AEM (engine mapping), ACC (cruise control), 5 Riding modes (Road and Track, 3 pre-set and 2 customisable 181 kg Euro 5 4.90 litres/100km 116 g/km	Front brake	,
Front Wheels Rear wheel 3.5"x17" aluminium alloy wheel. Tubeless radial tyre: 120/70 ZR 17" 5.5"x17" aluminium alloy wheel. Tubeless radial tyre: 180/55 ZR 17 (alternatively 180/60 ZR17) 820 mm 6-axis IMU, APRC suite that includes ATC (traction control), AWC (wheelie control), AEB (engine brake) AEM (engine mapping), ACC (cruise control), 5 Riding modes (Road and Track, 3 pre-set and 2 customisable 181 kg Emissions compliance Consumption CO2 Emissions 116 g/km	Rear brake	
Rear wheel5.5"x17" aluminium alloy wheel. Tubeless radial tyre: 180/55 ZR 17 (alternatively 180/60 ZR17)Seat height820 mmElectronic management6-axis IMU, APRC suite that includes ATC (traction control), AWC (wheelie control), AEB (engine brake) AEM (engine mapping), ACC (cruise control), 5 Riding modes (Road and Track, 3 pre-set and 2 customisableKerb weight including fluids*181 kgEmissions complianceEuro 5Consumption4.90 litres/100kmCO2 Emissions116 g/km	ABS	Multi-map Cornering ABS
Corsumption CO2 Emissions Seat height (alternatively 180/60 ZR17) (alternatively 180/6	Front Wheels	3.5"x17" aluminium alloy wheel. Tubeless radial tyre: 120/70 ZR 17"
Electronic management 6-axis IMU, APRC suite that includes ATC (traction control), AWC (wheelie control), AEB (engine brake) AEM (engine mapping), ACC (cruise control), 5 Riding modes (Road and Track, 3 pre-set and 2 customisable 181 kg Emissions compliance Consumption CO2 Emissions 6-axis IMU, APRC suite that includes ATC (traction control), AWC (wheelie control), 5 Riding modes (Road and Track, 3 pre-set and 2 customisable 181 kg Euro 5 4.90 litres/100km 116 g/km	Rear wheel	
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fluids* 181 kg Emissions compliance Euro 5 Consumption 4.90 litres/100km CO2 Emissions 116 g/km	Electronic management	control), AEB (engine brake) AEM (engine mapping), ACC (cruise control), 5
Consumption 4.90 litres/100km CO2 Emissions 116 g/km		181 kg
CO2 Emissions 116 g/km	Emissions compliance	Euro 5
	Consumption	4.90 litres/100km
Fuel tank capacity 15 litres (4 in reserve)	CO2 Emissions	116 g/km
	Fuel tank capacity	15 litres (4 in reserve)