

**GENERAL SPECS**

Brand	Vins
Model	Duecinquanta
Version	Road legal
Class	Sport

**DIMENSIONS**

Length	1987 mm
Width	596 mm
Height	1100 mm
Wheelbase	1380 mm
Weight	95 kg

**ENGINE**

Displacement	249 cc
Engine type	petrol
Strokes	2
Cylinders	2
Cylinders layout	Tandem V-twin 90° with counter rotating crankshafts
Cooling system	liquid
Starter type	electric
Fuel supply	electronic injection
Bore	54 mm
Stroke	54.5 mm
Clutch	multidisc
Power	n.d.
Torque	n.d.
Gearbox	extractable
Gears	6
Fuel tank capacity	n.d.
Max speed	200 km/h (depending on gear ratios)

**CHASSIS GEOMETRY**

Chassis	structural carbon fiber monocoque
Front suspension	double A-arm with monoshock absorber and carbon fiber fork
Front suspension stroke	n.d.
Rear suspension	double actuation push-rod parallel with monoshock absorber; carbon fiber fork
Rear suspension stroke	n.d.
Front brake	300 mm single disc
Rear brake	220 mm single disc
ABS	yes
Rims	17" carbon fiber five spokes
Front tyre	100/80 ZR17
Rear tyre	140/60 ZR17