



ENGINE

Liquid-cooled, two-cylinder, four-stroke in-line engine with four valves per cylinder, crankshaft transverse to the direction of travel, balance shaft, one overhead camshaft, controlled catalytic converter

Bore	98,6 mm
Stroke	80,0 mm
Displacement	1222 cm ³
Compression ratio	10 : 1
Fuel	Unleaded petrol, RON/ROZ min. 95
Mixture preparation	Electronic fuel injection
Maximum power	61 kW @ 6.550 min ⁻¹
Maximum torque	108 Nm @ 3.100 min ⁻¹
Power to weight ratio	0.26 kW/kg
CO ₂ -Emissions	105 g/km
Exhaust emission standard	Euro X
Lubrication system	Pressure lubrication
Ignition system	ECU
Starter	Electric starter
Stationary noise	89 dB(A) @ 3.275 min ⁻¹
Driving noise	76 dB(A)

TRANSMISSION

Clutch type	Multi-disc oil bath clutch
Clutch characteristic	Anti-Hopping
Gearbox	6-speed manual transmission

CHASSIS

Frame type	Tubular steel grinding frame
Front suspension	Telescopic suspension fork (KYB)
Standpipe diameter	41 mm
Compression and rebound damping	Not adjustable
Rear suspension	Double strut (KYB)
Spring preload	Adjustable
Compression and rebound damping	Not adjustable
Swing type	Two-arm swing arm
Steering head angle	26°
Caster	115 mm
Front suspension travel	120 mm
Rear suspension travel	87 mm

BRAKE SYSTEM

Safety system	ABS (BOSCH)
Front brake disc	Two brake discs, perforated, Ø 310 mm
Front brake caliper	Two-piston floating caliper (NISSIN)
Rear brake disc	One brake disc, perforated, Ø 260 mm
Rear brake caliper	Two-piston floating caliper (NISSIN)

WHEELS

Front rim type	Spoked rim
Front rim size	2.50 x 18
Front tire size	100/90-18
Rear rim type	Spoked rim
Rear rim size	4.25 x 17
Rear tire size	150/70-17
Standard tires	Pirelli Phantom Sports Comp

DIMENSIONS

Length	2.180 mm
Width	800 mm
Height	1.115 mm
Wheelbase	1.450 mm
Seat height	800 mm
Ground clearance	140 mm

WEIGHTS

Unladen weight ready to drive	235 kg
Maximum permissible front axle load	172 kg
Maximum permissible rear axle load	283 kg
Maximum permissible total weight	455 kg
Maximum permissible payload	220 kg

DRIVING PERFORMANCE

Maximum speed	198 km/h
Fuel tank capacity	16,0 L
Fuel consumption	4,6 L/100 km
Range	~ 340 km
Gradeability	30%
Number of seats	2

FEATURES

LED turn signals; LED main headlights and daytime running lights; LED taillights; TFT display; Two pre-programmed driving modes („Sport“ and „Eco“)

AVAILABLE COLORS

Backstage Black, Cargo Green, Timberwolf Grey

APPROVAL OPTIONS

Vehicle class	L3e-A3
Homologation number	e9*168/2013*01351*00
Variant	0
Version	0