



MOTOR

Liquid-cooled single-cylinder four-stroke engine with four valves per cylinder.

Bore	58 mm
Stroke	47 mm
Displacement	124cm ³
Compression ratio	12 : 1
Fuel	Unleaded petrol, RON/ROZ min. 95
Mixture preparation	Electronic fuel injection
Maximum power	10,0 kW @ 9.500 min ⁻¹
Maximum torque	11,4 Nm @ 7.500 min ⁻¹
Power-to-weight ratio	0.069 kW/kg
CO ₂ emissions	59 g/km
Exhaust emission standard	Euro 5
Lubrication	Pressure lubrication
Ignition	ECU
Starter	Electric starter
Stationary noise	82 dB(A) @ 4.750 min ⁻¹
Driving noise	74 dB(A)

POWER TRANSMISSION

Clutch type	Multi-plate oil bath clutch
Gearbox	6-speed manual gearbox
End drive	Chain

CHASSIS

Frame type	Tubular steel loop frame
Front suspension	Upside down telescopic suspension fork
Immersion tube diameter	41 mm
Damping compression and rebound	Not adjustable
Rear suspension	Swingarm with one strut
Spring preload	Not adjustable
Damping compression and rebound	Not adjustable
Swing type	Two-arm swing arm
Steering head angle	k. A.
Caster	k. A.
Front suspension travel	115 mm
Rear suspension travel	47 mm

BRAKE SYSTEM

Safety system	ABS
Front brake disc	Single brake disc, perforated, Ø 300 mm
Front brake caliper	hydraulic two-piston brake caliper
Rear brake disc	Single brake disc, perforated, Ø 218 mm
Rear brake caliper	hydraulic single-piston brake caliper

WHEELS

Front rim type	5-twin-spoke cast alloy wheel
Front rim size	2.75 x 17
Front tyre size	100/80-17 52S
Rear rim type	5-twin-spoke cast alloy wheel
Rear rim size	3.50 x 17
Rear tyre size	130/70-17 62S
Standard tyres	Maxxis MA-SP

DIMENSIONS

Length	2.050 mm
Width	810 mm
Height	1.110 mm
Wheelbase	1.370 mm
Seat height	830 mm
Ground clearance	k. A.

WEIGHTS

Unladen weight ready to drive	145 kg
Maximum permissible front axle load	114 kg
Maximum permissible rear axle load	206 kg
Maximum permissible total weight	320 kg
Maximum permissible load	175 kg

DRIVING PERFORMANCE

Top speed	99 km/h
Fuel tank capacity	10,5 L
Fuel consumption	2,6 L/100 km
Range	~ 400 km
Gradeability	20%
Number of seats	2

FUNCTIONS

LED taillight, LED headlight, mini LED indicator, USB connection (dual), TFT display

AVAILABLE COLOURS

Matt black, silver, white

APPROVAL OPTIONS

Vehicle class	L3e-A1
Approval number	e9*168/2013*11855*00
Variant	0
Version	0