



## MOTOR

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

Bore	58 mm
Stroke	47 mm
Displacement	124cm <sup>3</sup>
Compression ratio	12 : 1
Fuel	Unleaded petrol, RON/ROZ min. 95
Mixture preparation	Electronic fuel injection
Maximum power	10,0 kW @ 9.500 min <sup>-1</sup>
Maximum torque	11,4 Nm @ 7.500 min <sup>-1</sup>
Power-to-weight ratio	0.067 kW/kg
CO <sub>2</sub> emissions	59 g/km
Exhaust emission standard	Euro 5
Lubrication	Pressure lubrication
Ignition	ECU
Starter	Electric starter
Stationary noise	86 dB(A) @ 4.750 min <sup>-1</sup>
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 two struts
Spring preload	Not adjustable
Damping compression and rebound	Not adjustable
Swing type	Two-arm swing arm
Steering head angle	30°
Caster	k. A.
Front suspension travel	91 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	Spoked rim
Front rim size	3.0 x 18
Front tyre size	120/70-18 35J
Rear rim type	Spoked rim
Rear rim size	3.50 x 17
Rear tyre size	140/70-17 53J
Standard tyres	Maxxis M-7302

## DIMENSIONS

Length	2.077 mm
Width	765 mm
Height	1.045 mm
Wheelbase	1.385 mm
Seat height	890 mm
Ground clearance	k. A.

## WEIGHTS

Unladen weight ready to drive	149 kg
Maximum permissible front axle load	120 kg
Maximum permissible rear axle load	204 kg
Maximum permissible total weight	324 kg
Maximum permissible load	175 kg

## DRIVING PERFORMANCE

Top speed	99 km/h
Fuel tank capacity	11,0 L
Fuel consumption	2,6 L/100 km
Range	~ 420 km
Gradeability	20%
Number of seats	2

## FUNCTIONS

LED taillight, LED headlight, mini LED indicator, LCD-Display

## AVAILABLE COLOURS

Matt black, silver, white

## APPROVAL OPTIONS

Vehicle class	L3e-A1
Approval number	e9*168/2013*11908*00
Variant	0
Version	0