**SPECS**

**ENGINE**

* **TYPE**In line 2 cylinders, 4-stroke, liquid cooled , 4 valves for cylinder double overhead camshaft DOHC
* **DISPLACEMENT**500 c.c.
* **BORE X STROKE**ø69x66.8
* **COMPRESSION RATIO**11,5:1
* **RATED OUTPUT**35kW (48 hp) at 8500 r/min
* **MAX. TORQUE**46N.m/6000r/min
* **LUBRICATION**Forced lubrication with wet sump
* **FUEL SUPPLY**Electronic fuel injection with double throttle body ø 37 mm
* **EXHAUST SYSTEM**With catalytic converter and oxygen sensors
* **CERTIFICATION**Euro 5
* **CLUTCH**Multidisc wet clutch
* **GEARBOX**6-speed
* **FINAL DRIVE**Chain
* **IGNITION**ECU - TLI
* **SPARK PLUG**NGK CR8E
* **STARTING**Electric
* **GEAR RATIO**N/A
* **PRIMARY DRIVE**N/A
* **FUEL CONSUMPTION**Fuel consumption 3,9 l/100km
* **CO2 EMISSIONS**CO2 emissions: 91 g/km

**CHASSIS**

* **FRAME**Trestle steel tubes and plates
* **FRONT SUSPENSION**Upside-down forks Ø 50mm
* **FRONT SUSPENSION STROKE**N/A
* **REAR SUSPENSION**Rear swing arm with central shock absorber, spring preload, hydraulic rebound and compression setting adjustable
* **REAR SHOCK ABSORBER STROKE**N/A
* **FRONT BRAKE**Double disk ø320 mm with floating 2 pistons calliper and ABS
* **FRONT RIM TYPE**Rim and hub in Aluminum alloy with iron spokes
* **FRONT RIM DIMENSIONS**19” x 3.00” DOT –D
* **REAR BRAKE**Single disc ø260 mm with single piston floating calliper and ABS
* **REAR RIM TYPE**Rim and hub in Aluminum alloy with iron spokes
* **REAR RIM DIMENSIONS**17” x 4.25” DOT – D
* **FRONT TYRE**110/80- R19 - M/C 59V
* **REAR TYRE**150/70 - R17 – M/C 69V

**DIMENSIONS**



**LENGTH**  
2200 mm

**HEIGHT EXCLUDING MIRRORS**  
1490 mm

**PILOT SEAT HEIGHT**  
840 mm

* **WIDTH EXCLUDING MIRRORS**915 mm
* **GROUND CLEARANCE**220 mm
* **UNLADEN WEIGHT**213 kg
* **ROAD READY WEIGHT**N/A
* **PERMITTED TOTAL WEIGHT**N/A
* **USABLE TANK VOLUME**20 lt
* **RESERVE**3 lt
* **WHEELBASE**1525 mm