

TECHNICAL SPECIFICATIONS

Engine type	ZS Horizontal single cylinder-4 stroke-Air cooling
Valve actuation	Single camshaft- SOHC 2 valves
Fuel	Unleaded Petrol (N.O. min 95)
Bore and Stroke	52.4mm x 49.5mm
Displacement	106,7 cc
Fuel system	Carburetor KF PZ19 (oval section 13 x18). Racing air filter
Ignition	Electronic, External spark plug and coil
Starter	Electric
Exhaust system	Exhaust pipe in stainless steel. Under saddle single silencer Arrow in titanium. With noise reduction (db killer)
Lubrication	Wet sump lubrication system. Oil quantity: 0.9l
Transmission	Automatic
Clutch	Centrifugal clutch
Primary drive	Gears
Secondary drive	Regina Chain Gold Series Drive ratio 35/17 (2.059)
Frame	Tubular steel trellis frame
Front suspension	33mm upside down fork. CNC footfork.
Rear suspension	Aluminium swing-arm. Monoshock with piggy-back - Fully adjustable: hydraulic compression and rebound damping, spring preload, wheelbase K 140.
Front brake	Single disk Ø 220mm floating. Radial caliper with 4 pistons D25 Sinterized pads - Assial pump with integrated tank and metal braided hose
Rear brake	Single disk Ø 180mm. Radial caliper with 2 pistons Pump with integrated tank and metal braided hose.
Rims	Aluminum alloy wheels. Front 2,50 x 12" - Rear 3,00 x 12"
Tyres	Tubeless. Front 100/90-12, Rear 120/80 - 12
Fairings	Heavy duty fairing produced in autoclave
Dimensions (default setting)	Max. lenght: 1610mm Max. width: 740mm (at the handlebar) - Max. height: 915mm Saddle height 725mm
Dry weight	70 kg*
Fuel tank capacity	3,5 liters

* declared weight dry, without liquid