

## 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	54mm x 49,5mm
Displacement	113,3 cc
Fuel system	Carburetor Dell'Orto PHBL 24 – Dedicated setting – Racing air filter
Ignition	Electronic, External spark plug and coil ( CDI with Rev Limiter)
Starter	Kick starter with decompression system
Exhaust system	Exhaust pipe in stainless steel. Under saddle single silencer Arrow in titanium. Ready to noise reduction bush (db killer)
Lubrication	Wet sump lubrication system. Oil quantity: 0,8l – Oil radiator
Transmission	4 speed N-1-2-3-4
Clutch	4 plate wet clutch
Primary drive	Gears
Secondary drive	Regina Chain gold series. Drive ratio 35/14 (2,500)
Frame	Tubular steel trellis frame
Front suspension	33mm upside down fork. Spring set up K6 K6. CNC foot fork with wheel pivot in axis
Rear suspension	Aluminium swing-arm. Monoshock with piggy-back - Fully adjustable: hydraulic compression and rebound damping, spring preload, wheelbase. Spring K 140
Front brake	Single disk Ø 190mm. Radial caliper with 4 pistons D25 - Sinterized pads - Assial pump with integrated tank and metal braided hose
Rear brake	Single disk Ø 155mm. Radial caliper with 2 pistons. Pump with integrated tank and metal braided hose.
Rims	Aluminum alloy wheels. Front 2,50 x 10" - Rear 3,00 x 10"
Tyres	Tubeless. Front 100/80-10, Rear 120/80 - 10
Dimensions (default setting)	Max. lenght: 1500mm Max. width: 740mm (at the handlebar) - Max. height: 810mm
Dry weight	64 kg*
Fuel tank capacity	3,5 liters

\* declared weight dry, without liquid