



160cc - RT MY '24



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	60mm x 55mm
Displacement	155,5 cc
Fuel system	Carburetor Dell'Orto PHBH 28 BD – 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. With noise reduction bush (db killer)
Lubrication	Wet sump lubrication system. Oil quantity: 1l – Oil radiator
Transmission	4 speed N-1-2-3-4
Clutch	6 plate wet clutch
Primary drive	Gears
Secondary drive	Regina Chain gold series. Ergal Sprocket. Ratio 16/36.
Frame	Tubular steel trellis frame
Front suspension	Upside down fork. CNC footfork.
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 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. Floating caliper with single piston D 25 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	68.5 kg*
Fuel tank capacity	3,5 liters

* declared weight dry, without liquid