

Engine type



160cc 4 SPEED EVO- MY '24

ZS Horizontal single cylinder-4 stroke-Air cooling

TECHNICAL SPECIFICATIONS

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.
	Ready to noise reduction bush (db killer)
Lubrication	Wet sump lubrication system. Oil quantity: 11 – Oil radiator
Transmission	4 speed N-1-2-3-4
Clutch	6 plate wet clutch
Primary drive	Gears
Secondary drive	Regina Chain gold series. Drive ratio 35/16 (2,187)
Frame	Tubolar steel trellis frame
Front	33mm upside down fork. Spring set up K6 K6.
suspension	CNC foot fork with wheel pivot in axis
Rear	Aluminium swing-arm. Monoshock with piggy-back - Fully adjustable: hydraulic
suspension	compression and rebound damping, spring preload, wheelbase. Spring K 140
Front brake	Single disk Ø 190mm tk 4mm. Radial caliper with 4 pistons D25 - Sinterized pads -
	Assial pump with integrated tank and metal braided hose
Rear brake	Single disk Ø 155mm. Floating caliper with single piston D 25.
	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	Max. lenght: 1500mm
(default setting)	Max. width: 740mm (at the handlebar) -
	Max. height: 810mm
Dry weight	65 kg*
Fuel tank capacity	3,5 liters
	* declared weight dry, without liquid