



## Technical Specifications GP-0 160 4S EVO | M.Y 2025

<b>ENGINE TYPE</b>	ZS 160 cc horizontal single cylinder 4 stroke, Air Cooling
<b>VALVE ACTUATION</b>	Single camshaft, SOHC - 2 valves
<b>FUEL</b>	Unleaded Petrol (N.O. min 95)
<b>BORE &amp; STROKE</b>	60mm x 55mm
<b>DISPLACEMENT</b>	155,5 cc
<b>FUEL SYSTEM</b>	Carburetor DELLORTO PHBH 28 BD Ohvale Settings, Racing air filter
<b>IGNITION</b>	Electronic, external spark plug & coil (CDI with Rev Limiter)
<b>STARTER</b>	Kick starter with decompression system
<b>EXHAUST SYSTEM</b>	Exhaust pipe in stainless steel. Under saddle single silencer Arrow in titanium. Ready for DB Killer
<b>LUBRICATION</b>	Wet sump lubrication system, with oil radiator. Oil quantity: 1 Liter
<b>TRANSMISSION</b>	4 Speed, N - 1 - 2 - 3 - 4   Ohvale setting
<b>PRIMARY DRIVE</b>	Gears
<b>SECONDARY DRIVE</b>	Regina chain gold series. Drive ratio 16/35 (2,187)
<b>CLUTCH</b>	6 Plate wet clutch
<b>FRAME</b>	High-strength steel trellis frame, robotic welding (New config. 2025)
<b>FRONT SUSPENSION</b>	<b>STANDARD:</b> Ø 33mm upside-down fork & CNC foot fork. Spring config. K6-K6 <b>RACE:</b> Ø 35mm fully adjustable Ohvracing fork. Spring config. K6-K7
<b>REAR SUSPENSION</b>	Aluminium swing-arm. Monoshock with piggy-back. Fully adjustable: hydraulic compression and rebound damping, spring preload & wheelbase. Spring config. K140
<b>FRONT BRAKING SYSTEM</b>	<b>STANDARD:</b> Single disc Ø 190mm, 4mm tk. J. Juan radial caliper (4 pistons D25). J. Juan axial master cylinder D11 with integrated tank & braided steel hose <b>RACE:</b> Standard config. + Brembo radial caliper (4 pistons D24) and Brembo axial master cylinder PS 10/19
<b>FOOTREST</b>	CNC machined parts
<b>REAR BRAKING SYSTEM</b>	Single disc Ø 155mm. J. Juan floating caliper (single piston D25). Master cylinder with integrated tank & braided steel hose
<b>RIMS</b>	Aluminium alloy wheels, design by Ohvale. Front 2,50 x 10" - Rear 3,00 x 10"
<b>TYRES</b>	Tubeless Pirelli slick. Front 100/80 - 10", Rear 120/80 - 10"
<b>FAIRINGS</b>	Fiberglass racing fairings + New graphic design 2025
<b>DIMENSIONS (DEFAULT SETTINGS)</b>	Max. length: 1500mm / Max. width: 740mm (at the handlebar) Max. height: 810mm / Saddle height 695mm
<b>DRY WEIGHT</b>	65 Kg (without any liquid)
<b>FUEL TANK CAPACITY</b>	3,5 Liters

■ New features Model Year 2025