



Technical Specifications GP-2 160 4S | M.Y 2025

ENGINE TYPE	ZS 160 cc horizontal single cylinder 4 stroke, 4 speed, Air Cooling
VALVE ACTUATION	Single camshaft, SOHC - 4 valves
FUEL	Unleaded Petrol (N.O. min 95)
BORE & STROKE	60mm x 55mm
DISPLACEMENT	155,5 cc
FUEL SYSTEM	Carburetor DELLORTO PHBH 28 BD Ohvale Settings, Racing air filter
IGNITION	Electronic, external spark plug & 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 for DB Killer
LUBRICATION	Wet sump lubrication system, with oil radiator. Oil quantity: 1 Liter
TRANSMISSION	4 Speed, N - 1 - 2 - 3 - 4 Ohvale setting
PRIMARY DRIVE	Gears
SECONDARY DRIVE	Regina chain gold series. Ergal Sprocket. Drive ratio 16/36 (2,250)
CLUTCH	6 Plate wet clutch
FRAME	High-strength steel trellis frame, robotic welding (New config. 2025)
FRONT SUSPENSION	Ø 35mm fully adjustable Ohvale racing fork. Spring config. K7-K8
REAR SUSPENSION	Aluminium swing-arm. Monoshock with piggy-back. Fully adjustable: hydraulic compression and rebound damping, spring preload & wheelbase. Spring config. K140
FOOTREST	STANDARD: CNC machined parts RACE: Standard config. + Electronic quickshifter
FRONT BRAKING SYSTEM	Floating disc Ø 230mm, 4.5mm tk. Brembo radial caliper (4 pistons D24). Sintered brake pads. Brembo axial master cylinder PS 10/19 with integrated tank & braided steel hose
REAR BRAKING SYSTEM	Single disc Ø 180mm. J. Juan floating caliper (single piston D25). Axial master cylinder with integrated tank & braided steel hose
RIMS	Aluminum alloy wheels, design by Ohvale. Front 2,50 × 12" - Rear 3,00 × 12"
TYRES	Tubeless Pirelli slick. Front 100/90 - 12", Rear 120/80 - 12"
FAIRINGS	Fiberglass racing fairings + New graphic design 2025
DIMENSIONS (DEFAULT SETTINGS)	Max. length: 1610mm / Max. width: 740mm (at the handlebar) Max. height: 915mm / Saddle height 725mm
DRY WEIGHT	68,5 Kg (without any liquid)
FUEL TANK CAPACITY	3,5 Liters

■ New features Model Year 2025