



Technical Specifications GP-2 160 4S | M.Y 2027

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 OPTIONAL: STM slipper clutch system
FRAME	High-strength steel trellis frame, robotic welding, modified swingarm pivot position, fluor red color
FRONT SUSPENSION	Ø 35mm fully adjustable Ohvale racing fork. Spring config. K7-K8. Increased fork stroke
REAR SUSPENSION	Aluminium swing-arm. Monoshock with piggy-back. Fully adjustable: hydraulic compression and rebound damping, spring preload & wheelbase. Spring config. K140
FOOTREST	CNC-machined components, reinforced and black anodization
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 OPTIONAL: Ø 240mm disc
REAR BRAKING SYSTEM	Single disc Ø 180mm. Formula radial caliper (2 D24 pistons) . 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
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 2027