



Technical Specifications

GP-7 250 | M.Y. 2025

	STANDARD	RACE
ENGINE TYPE	Single-cylinder 4-stroke, 4 valves, liquid-cooled	
VALVE ACTUATION	Double overhead camshaft (DOHC)	
COMPRESSION RATIO	13,4:1	
BORE & STROKE	78mm x 52,3mm	
DISPLACEMENT	249,8 cc	
FUEL SYSTEM	DELLORTO Electronic injection 46mm throttle body	
IGNITION	ECU	
STARTING	Electric	
EXHAUST SYSTEM	Dedicated Akrapovič exhaust system with dual silencer and DB Killer	
TRANSMISSION	5 Gears	
QUICKSHIFTER	OPTIONAL: quickshifter system in upshifting	Quickshifter system in upshifting
PRIMARY DRIVE	Gears	
SECONDARY DRIVE	Chain (standard final ratio 18-36)	
CLUTCH	Multiplate wet clutch, hydraulic control	STM slipper clutch system
FRAME	Aluminum perimeter frame	
FRONT SUSPENSION	Fully adjustable Ø 35mm upside-down forks (spring preload, compression and rebound damping)	
REAR SUSPENSION	Aluminium swingarm with linkage Fully adjustable monoshock (spring preload, compression and rebound damping)	Aluminium swingarm with linkage Öhlins TTX monoshock (adjustable spring preload, compression and rebound damping)
STEERING DAMPER	OPTIONAL: Öhlins adjustable steering damper	
FRONT BRAKING SYSTEM	Brembo Racing floating disc Ø 300mm Brembo M50 radial monoblock caliper (4 pistons Ø 30mm) Brembo RCS radial master cylinder 14×18-20	
REAR BRAKING SYSTEM	Brake disc Ø 190mm Brembo caliper (2 pistons Ø 32mm) Brembo master cylinder with integrated reservoir	
FRONT RIM	Aluminium alloy wheel 17" x MT2,50	Forged aluminum wheel 17" x MT2,50
FRONT TYRE	Pirelli Diablo Superbike 100/70 R 17	
REAR RIM	Aluminium alloy wheel 17" x MT3,50	Forged aluminum wheel 17" x MT3,50
REAR TYRE	Pirelli Diablo Superbike 120/70 R 17	
DIMENSIONS (DEFAULT SETTINGS)	1840mm x 760mm x 1130mm Seat height: 790mm / Wheelbase: 1200mm	
DRY WEIGHT	95 kg	
EQUIPMENT	Dashboard with data reading via CAN	AIM data acquisition system