



POWERED by
HONDA

Technical Specifications
GP-7 250 v. "Powered by Honda"
M.Y. 2027

ENGINE TYPE	Engine "Powered by Honda" 250cc. Single-cylinder 4-stroke, 4 valves, liquid-cooled
VALVE ACTUATION	Double overhead camshaft (DOHC)
COMPRESSION RATIO	13,9:1
BORE & STROKE	79mm x 50,9mm
DISPLACEMENT	249,4 cc
FUEL SYSTEM	Electronic injection 44mm throttle body
IGNITION	DELLORTO ECU
STARTING	Electric
EXHAUST SYSTEM	Dedicated Akrapovič exhaust system with dual silencer and DB Killer
TRANSMISSION	5 Gears
QUICKSHIFTER	Quickshifter system in upshifting
PRIMARY DRIVE	Gears
SECONDARY DRIVE	Chain (standard final ratio 18-36)
CLUTCH	Multiplate wet clutch, cable control OPTIONAL: 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 Öhlins TTX monoshock (adjustable spring preload, compression and rebound damping)
STEERING DAMPER	OPTIONAL: adjustable steering damper
FRONT BRAKING SYSTEM	Brembo Racing floating disc Ø 300mm Brembo M50 radial monoblock caliper (4 pistons Ø 30mm) Brembo Racing forged radial master cylinder 16x18
REAR BRAKING SYSTEM	Brake disc Ø 190mm Brembo caliper (2 pistons Ø 32mm) Brembo master cylinder with integrated reservoir
FRONT RIM	Forged aluminum wheel 17" x MT2,50
FRONT TYRE	Pirelli Diablo Superbike 100/70 R 17
REAR RIM	Forged aluminum wheel 17" x MT3,50
REAR TYRE	Pirelli Diablo Superbike 120/70 R 17
FAIRINGS	New air duct, new tank cover and tail section
DIMENSIONS (DEFAULT SETTINGS)	1840mm x 760mm x 1130mm Seat height: 790mm / Wheelbase: 1200mm
DRY WEIGHT	95 kg
EQUIPMENT	AIM data acquisition system