



## Technical Specifications

### GP-7 250 | M.Y. 2026

|                               | STANDARD                                                                                                                                    | RACE                                                                                                                    |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| ENGINE TYPE                   | RR250 exclusive Ohvale. 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<br>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<br>(spring preload, compression and rebound damping)                                              |                                                                                                                         |
| REAR SUSPENSION               | Aluminium swingarm with linkage<br>Fully adjustable monoshock<br>(spring preload, compression and rebound damping)                          | Aluminium swingarm with linkage<br>Öhlins TTX monoshock<br>(adjustable spring preload, compression and rebound damping) |
| STEERING DAMPER               | OPTIONAL: adjustable steering damper                                                                                                        |                                                                                                                         |
| FRONT BRAKING SYSTEM          | Brembo Racing floating disc Ø 300mm<br>Brembo M50 radial monoblock caliper (4 pistons Ø 30mm)<br>Brembo RCS radial master cylinder 14x18-20 |                                                                                                                         |
| REAR BRAKING SYSTEM           | Brake disc Ø 190mm<br>Brembo caliper (2 pistons Ø 32mm)<br>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<br>Seat height: 790mm / Wheelbase: 1200mm                                                                           |                                                                                                                         |
| DRY WEIGHT                    | 95 kg                                                                                                                                       |                                                                                                                         |
| EQUIPMENT                     | Dashboard with data reading via CAN                                                                                                         | AIM data acquisition system                                                                                             |