



# MULTISTRADA 950 S

|                               |                                                                                                                                                                                                           |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type                          | Ducati Testastretta, L-Twin cylinder, Desmodromic timing, 4 valves per cylinder, Liquid cooled                                                                                                            |
| Displacement                  | 937 cc (57.2 cu in)                                                                                                                                                                                       |
| Bore X Stroke                 | 94 x 67.5 mm                                                                                                                                                                                              |
| Compression Ratio             | 12.6 : 1                                                                                                                                                                                                  |
| Power                         | 113 hp (83 kW) @ 9,000 rpm                                                                                                                                                                                |
| <u>Torque</u>                 | 71 lb-ft (9.8 kgm, 96 Nm) @ 7,750 rpm                                                                                                                                                                     |
| Fuel Injection                | Bosch electronic fuel injection system, Ø 53 mm throttle bodies with Ride-by-Wire system                                                                                                                  |
| Exhaust System                | Stainless steel single muffler, Catalytic converter and 2 lambda probes                                                                                                                                   |
| Gearbox                       | 6 speed with Ducati Quick Shift up/down (DQS)                                                                                                                                                             |
| Primary Drive                 | Straight cut gears, ratio 1.84 : 1                                                                                                                                                                        |
| Ratios                        | 1=37/15, 2=30/17, 3=28/20, 4=26/22, 5=24/23, 6=23/24                                                                                                                                                      |
| Final Drive                   | Chain, Front sprocket Z15, Rear sprocket Z43                                                                                                                                                              |
| Clutch                        | Slipper and self-servo wet multiplate clutch with hydraulic control                                                                                                                                       |
| Frame                         | Tubular steel trellis frame                                                                                                                                                                               |
| Front Wheel                   | Light alloy casted 3.0" x 19"                                                                                                                                                                             |
| Front Tyre                    | Pirelli Scorpion Trail II 120/70 ZR 19                                                                                                                                                                    |
| Rear Suspension               | Fully adjustable monoshock, Electronic compression, rebound damping and spring pre-load adjustment with Ducati Skyhook Suspension Evo (DSS), Aluminium double-sided swingarm                              |
| Rear Wheel                    | Light alloy casted 4.5" x 17"                                                                                                                                                                             |
| Rear Tyre                     | Pirelli Scorpion Trail II 170/60 ZR 17                                                                                                                                                                    |
| Wheel Travel (Front/Rear)     | 170 mm / 170 mm (6.7 in / 6.7 in)                                                                                                                                                                         |
| Front Brake                   | 2 x Ø 320 mm semi-floating discs, Radially mounted Brembo monobloc 4-piston 2-pad callipers, Radial Master Cylinder, Bosch Cornering ABS                                                                  |
| Rear Brake                    | Ø 265 mm disc, 2-piston Brembo floating calliper, Bosch Cornering ABS                                                                                                                                     |
| Instrumentation               | 5" TFT colour display                                                                                                                                                                                     |
| Weight in running order       | 230 kg (507 lb)                                                                                                                                                                                           |
| Seat Height                   | 840 mm (33.1 in), 860 mm (33.9 in) with high seat accessory, 820 mm (32.3 in) with low seat accessory                                                                                                     |
| Wheelbase                     | 1,594 mm (62.8 in)                                                                                                                                                                                        |
| Rake                          | 25°                                                                                                                                                                                                       |
| Trail                         | 106 mm (4.2 in)                                                                                                                                                                                           |
| Fuel Tank Capacity            | 20 l (5.3 US Gal)                                                                                                                                                                                         |
| Number of Seats               | 2                                                                                                                                                                                                         |
| Safety Equipment              | Ducati Safety Pack: Bosch Cornering ABS, Ducati Traction Control (DTC). Riding Modes, Power Modes, Ducati Cornering Lights (DCL), Vehicle Hold Control (VHC)                                              |
| Standard Equipment            | Ducati Skyhook Suspension Evo (DSS), Ducati Quick Shift up/down (DQS), Cruise control, Hands-Free, Backlit handlebar switches, 5" TFT colour display, Full LED headlight, Self cancelling turn indicators |
| Ready for                     | Ducati Multimedia System (DMS), Tyre Pressure Monitoring System (TPMS), Antitheft system                                                                                                                  |
| Maintenance Service Intervals | 15,000 km / 12 months                                                                                                                                                                                     |
| Valve Clearance Check         | 30,000 km                                                                                                                                                                                                 |
| Standard                      | Euro 4                                                                                                                                                                                                    |
| CO2 Emissions                 | 129 g/km                                                                                                                                                                                                  |
| Consumption                   | 5,5 l/100 km                                                                                                                                                                                              |

