



Panigale V4 SP

ENGINE

TYPE	Desmosedici Stradale 90° V4, counter-rotating crankshaft, 4 Desmodromic timing, 4 valves per cylinder, liquid-cooled
DISPLACEMENT	1,103 cc
BORE X STROKE	81 x 53.5 mm
COMPRESSION RATIO	14.0:1
POWER	157.5 kW (214 hp) @ 13,000 rpm
TORQUE	124.0 Nm (91.5 lb-ft) @ 9,500 rpm
FUEL INJECTION	Electronic fuel injection system. Twin injectors per cylinder. Full ride-by-wire elliptical throttle bodies. Variable length intake system
EXHAUST	4-2-1-2 system, with 2 catalytic converters and 4 lambda probes.

TRANSMISSION

GEARBOX	6 speed with Ducati Quick Shift (DQS) up/down EVO 2
PRIMARY DRIVE	Straight cut gears; Ratio 1.80:1
RATIO	1=38/14 2=36/17 3=33/19 4=32/21 5=30/22 6=30/24
FINAL DRIVE	Chain 520; Front sprocket 16; Rear sprocket 41
CLUTCH	Hydraulically controlled slipper dry clutch. Self bleeding master cylinder.

CHASSIS

FRAME	Aluminum alloy "Front Frame" with optimized stiffnesses
FRONT SUSPENSION	Öhlins NIX30 43 mm fully adjustable fork with TiN treatment. Electronic compression and rebound damping adjustment with Öhlins Smart EC 2.0 event-based mode
FRONT WHEEL	5-split spoke carbon fiber 3.50" x 17"
FRONT TYRE	Pirelli Diablo Supercorsa SP 120/70 ZR17
REAR SUSPENSION	Fully adjustable Öhlins TTX36 unit. Electronic compression and rebound damping adjustment with Öhlins Smart EC 2.0 event-based mode.
REAR WHEEL	Aluminium single-sided swingarm
REAR TYRE	5-split spoke carbon fiber 6.00" x 17"
WHEEL TRAVEL (FRONT/REAR)	Pirelli Diablo Supercorsa SP 200/60 ZR17
FRONT BRAKE	120 mm (4.7 in) - 130 mm (5.1 in)
REAR BRAKE	2 x 330 mm semi-floating discs, radially mounted Brembo Monobloc
INSTRUMENTATION	Stylema® R 4-piston callipers with Bosch Cornering ABS EVO. Self bleeding Brembo MCS 19.21 master cylinder with "remote adjuster"
	245 mm disc, 2-piston calliper with Cornering ABS EVO
	Last generation digital unit with 5" TFT colour display

DIMENSIONS AND WEIGHTS

DRY WEIGHT	173 kg (381 lb)
KERB WEIGHT*	194 kg (427 lb)
SEAT HEIGHT	835 mm (32.9 in)
WHEELBASE	1,469 mm (57.8 in)
RAKE	24,5°
TRAIL	100 mm (3.94 in)
FUEL TANK CAPACITY	16 l - 4.23 gallon (US)
NUMBER OF SEATS	Single seat

EQUIPMENT

SAFETY EQUIPMENT	Riding Modes, Power Modes, Cornering ABS EVO, Ducati Traction Control (DTC) EVO 3, Ducati Wheelie Control (DWC) EVO, Ducati Slide Control (DSC), Engine Brake Control (EBC) EVO, Auto tyre calibration
STANDARD EQUIPMENT	Ducati Power Launch (DPL), Ducati Quick Shift (DQS) up/down EVO 2, Full LED lighting with Daytime Running Light (DRL), Ducati Electronic Suspension (DES) EVO with Öhlins suspension and steering damper, Quick adjustment buttons, Lithium-ion battery, Auto-off indicators, Racing style handle grips, Chain guard, Carbon fiber wheels, Carbon fiber front mudguard, Wings in carbon fiber, Adjustable rider footpegs in aluminium with heel guard in carbon fiber, Billet aluminium steering stem with bike number.
ADDITIONAL EQUIPMENT	Machined mirror block-off plates, License plate mount removal plug, Carbon fiber clutch cover, Ducati Data Analyzer+ (DDA+) with GPS module
READY FOR	Ducati Multimedia System (DMS), Anti-theft, Heated grips

WARRANTY AND MAINTENANCE

WARRANTY	24 months unlimited mileage
MAINTENANCE SERVICE INTERVALS	12,000 km (7,500 mi) / 12 months
DESMOSERVICE	24,000 km (15,000 mi)

EMISSIONS AND CONSUMPTION

STANDARD	Euro 5
CO2 EMISSIONS	175 g/km
CONSUMPTION	7,6 l/100km

*Kerb weights indicate total bike weight with all operating consumable liquids and a fuel tank filled to 90% of capacity (as