



	Panigale V4	Panigale V4 S
ENGINE		
	Desmosedici Stradale 90° V4, counter-rotating crankshaft, 4 Desmodromic timing, 4 valves per cylinder, liquid-cooled	Desmosedici Stradale 90° V4, counter-rotating crankshaft, 4 Desmodromic timing, 4 valves per cylinder, liquid-cooled
TYPE		
DISPLACEMENT	1,103 cc	1,103 cc
BORE X STROKE	81 x 53.5 mm	81 x 53.5 mm
COMPRESSION RATIO	14.0:1	14.0:1
POWER	158.5 kW (215.5 hp) @ 13,000 rpm	158.5 kW (215.5 hp) @ 13,000 rpm
TORQUE	123.6 Nm (91.2 lb-ft) @ 9,500 rpm	123.6 Nm (91.2 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	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.	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	6 speed with Ducati Quick Shift (DQS) up/down EVO 2
PRIMARY DRIVE	Straight cut gears; Ratio 1.80:1	Straight cut gears; Ratio 1.80:1
RATIO	1=36/15 2=34/17 3=33/19 4=32/21 5=30/22 6=27/22	1=36/15 2=34/17 3=33/19 4=32/21 5=30/22 6=27/22
FINAL DRIVE	Chain 525; Front sprocket 16; Rear sprocket 41	Chain 525; Front sprocket 16; Rear sprocket 41
CLUTCH	Hydraulically controlled slipper and self-servo wet multiplate clutch. Self bleeding master cylinder.	Hydraulically controlled slipper and self-servo wet multiplate clutch. Self bleeding master cylinder.
CHASSIS		
FRAME	Aluminum alloy "Front Frame" with optimized stiffnesses	Aluminum alloy "Front Frame" with optimized stiffnesses
FRONT SUSPENSION	Fully adjustable Showa BPF fork 43 mm chromed inner tubes	Öhlins NPX25/30 pressurized 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-spokes light alloy 3.50" x 17"	3-spokes forged aluminum alloy 3.50" x 17"
FRONT TYRE	Pirelli Diablo Supercorsa SP 120/70 ZR17	Pirelli Diablo Supercorsa SP 120/70 ZR17
REAR SUSPENSION	Fully adjustable Sachs unit. Aluminium single-sided swingarm	Fully adjustable Öhlins TTX36 unit. Electronic compression and rebound damping adjustment with Öhlins Smart EC 2.0 event-based mode. Aluminium single-sided swingarm
REAR WHEEL	5-spokes light alloy 6.00" x 17"	3-spokes forged aluminum alloy 6.00" x 17"
REAR TYRE	Pirelli Diablo Supercorsa SP 200/60 ZR17	Pirelli Diablo Supercorsa SP 200/60 ZR17
WHEEL TRAVEL (FRONT/REAR)	120 mm (4.7 in) - 130 mm (5.1 in)	125 mm (4.9 in) - 130 mm (5.1 in)
FRONT BRAKE	2 x 330 mm semi-floating discs, radially mounted Brembo Monobloc Stylema® (M4.30) 4-piston callipers with Bosch Cornering ABS EVO. Self bleeding master cylinder.	2 x 330 mm semi-floating discs, radially mounted Brembo Monobloc Stylema® (M4.30) 4-piston callipers with Bosch Cornering ABS EVO. Self bleeding master cylinder.
REAR BRAKE	245 mm disc, 2-piston calliper with Bosch Cornering ABS EVO	245 mm disc, 2-piston calliper with Bosch Cornering ABS EVO
INSTRUMENTATION	Last generation digital unit with 5" TFT colour display	Last generation digital unit with 5" TFT colour display
DIMENSIONS AND WEIGHTS		
DRY WEIGHT	175 kg (386 lb)	174 kg (384 lb)
KERB WEIGHT*	198.5 kg (437.6 lb)	195.5 kg (431 lb)
SEAT HEIGHT	850 mm (33.5 in)	850 mm (33.5 in)
WHEELBASE	1.469 mm (57,8 in)	1.469 mm (57,8 in)
RAKE	24,5°	24,5°
TRAIL	100 mm (3,94 in)	100 mm (3,94 in)
FUEL TANK CAPACITY	17 l - 4.49 gallon (US)	17 l - 4.49 gallon (US)
NUMBER OF SEATS	Dual seats	Dual seats
EQUIPMENT		
SAFETY EQUIPMENT	Riding Modes, Power Modes, Bosch 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	Riding Modes, Power Modes, Bosch 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), Sachs steering damper, Quick adjustment buttons, Auto-off indicators, Chain guard	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, Marchesini aluminium forged wheels, Racing style handle grips, Chain guard
ADDITIONAL EQUIPMENT	Passenger seat and footpegs kit	Passenger seat and footpegs kit
READY FOR	Ducati Data Analyser+ (DDA+) with GPS module, Ducati Multimedia System (DMS), Anti-theft, Heated grips	Ducati Data Analyser+ (DDA+) with GPS module, Ducati Multimedia System (DMS), Anti-theft, Heated grips
WARRANTY AND MAINTENANCE		
WARRANTY	24 months unlimited mileage	24 months unlimited mileage
MAINTENANCE SERVICE INTERVALS	12,000 km (7,500 mi) / 12 months	12,000 km (7,500 mi) / 12 months
VALVE CLEARANCE CHECK	24,000 km (15,000 mi)	24,000 km (15,000 mi)
EMISSIONS AND CONSUMPTION (Only for countries where Euro 5 standard applies)		
STANDARD	Euro 5	Euro 5
CO2 EMISSIONS	175 g/km	175 g/km
CONSUMPTION	7,6 l/100 km	7,6 l/100 km

*Kerb weights indicate total bike weight with all operating consumable liquids and a fuel tank filled to 90% of capacity (as per EU Regulation 44/2014 Annex XI).