



	Panigale V4	Panigale V4 S
ENGINE		
TYPE	Desmosedici Stradale 90° V4, counter-rotating crankshaft, Desmodromic timing, 4 valves per cylinder, liquid-cooled	Desmosedici Stradale 90° V4, counter-rotating crankshaft, Desmodromic timing, 4 valves per cylinder, liquid-cooled
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	158.9 kW (216 hp) @ 13,500 rpm	158.9 kW (216 hp) @ 13,500 rpm
TORQUE	120.9 Nm (89.2 lb-ft) @ 11,250 rpm	120.9 Nm (89.2 lb-ft) @ 11,250 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 6 lambda probes.	4-2-1-2 system, with 2 catalytic converters and 6 lambda probes.
TRANSMISSION		
GEARBOX	6 speed with Ducati Quick Shift (DQS) up/down 2.0	6 speed with Ducati Quick Shift (DQS) up/down 2.0
PRIMARY DRIVE RATIO	Straight cut gears; Ratio 1.80:1	Straight cut gears; Ratio 1.80:1
FINAL DRIVE 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 520; Front sprocket 16; Rear sprocket 41	Chain 520; 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 stiffness	Aluminum alloy "Front Frame" with optimized stiffness
FRONT SUSPENSION	Fully adjustable Showa BPF fork ∅ 43 mm chromed inner tubes	Öhlins NPX 25/30 (SV) S-EC 3.0 pressurized ∅ 43 mm fully adjustable fork with TiN treatment. Electronic compression and rebound damping adjustment with Öhlins Smart EC 3.0 event-based mode
FRONT WHEEL	5-spokes light alloy 3.50" x 17"	5-spokes forged aluminum alloy 3.50" x 17"
FRONT TYRE	Pirelli Diablo Supercorsa SP-V4 120/70 ZR17	Pirelli Diablo Supercorsa SP-V4 120/70 ZR17
REAR SUSPENSION	Fully adjustable Sachs unit. Aluminium Hollow Symmetrical Swingarm	Fully adjustable Öhlins TTX36 (SV) S-EC 3.0 unit. Electronic compression and rebound damping adjustment with Öhlins Smart EC 3.0 event-based mode. Aluminium Hollow Symmetrical Swingarm
REAR WHEEL	5-spokes light alloy 6.00" x 17"	5-spokes forged aluminum alloy 6.00" x 17"
REAR TYRE	Pirelli Diablo Supercorsa SP-V4 200/60 ZR17	Pirelli Diablo Supercorsa SP-V4 200/60 ZR17
WHEEL TRAVEL (FRONT/REAR)	125 mm (4.9 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 Hypure® 4-piston callipers with Race eCBS. Self bleeding master cylinder.	2 x ∅ 330 mm semi-floating discs, radially mounted Brembo Monobloc Hypure® 4-piston callipers with Race eCBS. Self bleeding master cylinder.
REAR BRAKE	∅ 245 mm disc, 2-piston calliper with Race eCBS	∅ 245 mm disc, 2-piston calliper with Race eCBS
INSTRUMENTATION	Digital unit with 6.9" TFT display and Optical Bonding, 1,280 x 480 px resolution	Digital unit with 6.9" TFT display and Optical Bonding - 1,280 x 480 px resolution
DIMENSIONS AND WEIGHTS		
WET WEIGHT NO FUEL	191 kg (421 lb)	187 kg (412 lb)
SEAT HEIGHT	850 mm (33.5 in)	850 mm (33.5 in)
WHEELBASE	1,485 mm (58.5 in)	1,485 mm (58.5 in)
RAKE	24°	24°
TRAIL	98 mm (3.86 in)	98 mm (3.86 in)
FUEL TANK CAPACITY	17 l - 4.49 gallon (US)	17 l - 4.49 gallon (US)
NUMBER OF SEATS	Single seat Two seats, if passenger seat kit accessory is mounted	Single seat Two seats, if passenger seat kit accessory is mounted
EQUIPMENT		
SAFETY EQUIPMENT	Riding Modes, Power Modes, Race eCBS, Ducati Vehicle Observer (DVO), Ducati Traction Control (DTC) DVO, Ducati Wheelie Control (DWC) DVO, Ducati Slide Control (DSC), Engine Brake Control (EBC), Ducati Brake Light (DBL), Chain guard	Riding Modes, Power Modes, Race eCBS, Ducati Vehicle Observer (DVO), Ducati Traction Control (DTC) DVO, Ducati Wheelie Control (DWC) DVO, Ducati Slide Control (DSC), Engine Brake Control (EBC), Ducati Brake Light (DBL), Chain guard
STANDARD EQUIPMENT	Ducati Power Launch (DPL) DVO, Ducati Quick Shift (DQS) up/down 2.0, Full LED headlights with Daytime Running Light (DRL), Sachs steering damper, Quick adjustment buttons, Pit Limiter, Auto-off indicators	Ducati Power Launch (DPL) DVO, Ducati Quick Shift (DQS) up/down 2.0, Full LED headlights with Daytime Running Light (DRL), Ducati Electronic Suspension (DES) 3.0 with Öhlins Smart EC 3.0, Lithium-ion battery, Quick adjustment buttons, Pit Limiter, Auto-off indicators, Forged aluminium wheels
PROVIDED EQUIPMENT		
READY FOR	Ducati Data Logger (DDL), Anti-Theft, Cruise Control, Tyre Pressure Monitoring System (TPMS), USB socket*, Ducati Multimedia System (DMS)*, "Turn By Turn" navigator*	Ducati Data Logger (DDL), Anti-Theft, Cruise Control, Tyre Pressure Monitoring System (TPMS), USB socket*, Ducati Multimedia System (DMS)*, "Turn By Turn" navigator*
	*: Please refer to your local dealer for availability	*: Please refer to your local dealer for availability
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 ADJUSTMENT KM	24,000 km (15,000 mi)	24,000 km (15,000 mi)
EMISSIONS AND CONSUMPTION		
STANDARD	Euro 5+	Euro 5+
CONSUMPTION (WMTC)/EMISSIONS	6,5 l/100km - CO2 151 g/km	6,5 l/100km - CO2 151 g/km