

	Panigale V4 SP
ENGINE	Tunigue 14 Oi
	Desmosedici Stradale 90° V4, counter-rotating
TYPE	crankshaft, 4 Desmodromic timing, 4 valves per
DISPLACEMENT	cylinder, liquid-cooled 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-
EXHAUST	wire elliptical throttle bodies. Variable length intake system 4-2-1-2 system, with 2 catalytic converters and 4 lambda probes.
TRANSMISSION	4-2-1-2 system, with 2 catalytic converters and 4 lambda probes.
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	A) :
FRAME	Aluminum alloy "Front Frame" with optimized stiffnesses Öhlins NIX30 43 mm fully adjustable fork with TiN treatment. Electronic
FRONT SUSPENSION	compression and rebound damping adjustment with Ohlins Smart EC 2.0
. No. 1. Sooi Endion	event-based mode
FRONT WHEEL	5-split spoke carbon fiber 3.50" x 17"
FRONT TYRE	Pirelli Diablo Supercorsa SP 120/70 ZR17
	Fully adjustable Öhlins TTX36 unit. Electronic compression and rebound
REAR SUSPENSION	damping adjustment with Öhlins Smart EC 2.0 event-based mode.
DEAD WHIEL	Aluminium single-sided swingarm
REAR WHEEL REAR TYRE	5-split spoke carbon fiber 6.00" x 17" Pirelli Diablo Supercorsa SP 200/60 ZR17
WHEEL TRAVEL (FRONT/REAR)	120 mm (4.7 in) - 130 mm (5.1 in)
WILLE TRAVEE (FROM/REAR)	2 x 330 mm semi-floating discs, radially mounted Brembo Monobloc
FRONT BRAKE	Stylema® R 4-piston callipers with Bosch Cornering ABS EVO. Self
REAR BRAKE	bleeding Brembo MCS 19.21 master cylinder.  245 mm disc, 2-piston calliper with Cornering ABS EVO
INSTRUMENTATION	Last generation digital unit with 5" TFT colour display
DIMENSIONS AND WEIGHTS	Edit generation digital and with or in residual display
DRY WEIGHT	173 kg (381 lb)
KERB WEIGHT*	194 kg (427 lb)
SEAT HEIGHT	835 mm (32.9 in)
WHEELBASE RAKE	1.469 mm (57,8 in) 24.5°
TRAIL	24,5° 100 mm (3,94 in)
FUEL TANK CAPACITY	
	116 L - 4.23 gallon (US)
	16 I - 4.23 gallon (US) Single seat
NUMBER OF SEATS EQUIPMENT	16 I - 4.23 gallon (US) Single seat
NUMBER OF SEATS	
NUMBER OF SEATS EQUIPMENT	Single seat  Riding Modes, Power Modes, Cornering ABS EVO, Ducati Traction Control (DTC) EVO 3, Ducati Wheelie Control (DWC) EVO, Ducati Silde Control (DSC), Engine Brake Control (EBC) EVO, Auto tyre calibration Ducati Power Launch (DPL), Ducati Quick Shift (DQS) up/down EVO 2, Full LED lighting with Daylime Running Light (DRL), Ducati Electronic
NUMBER OF SEATS EQUIPMENT  SAFETY EQUIPMENT  STANDARD EQUIPMENT  ADDITIONAL 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 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 Ohlins 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.  Machined mirror block-off plates, License plate mount removal plug, Carbon fiber clutch cover, Ducati Data Analyzer+ (DDA+) with GPS module
NUMBER OF SEATS EQUIPMENT  SAFETY EQUIPMENT  STANDARD EQUIPMENT  ADDITIONAL EQUIPMENT  READY FOR	Riding Modes, Power Modes, Cornering ABS EVO, Ducati Traction Control (DTC) EVO 3, Ducati Wheelie Control (DVVC) EVO, Ducati Slide Control (DSC), Engine Brake Control (EBC) EVO, Auto tyre calibration 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 Ohlins 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.  Machined mirror block-off plates, License plate mount removal plug,
NUMBER OF SEATS EQUIPMENT  SAFETY EQUIPMENT  STANDARD EQUIPMENT  ADDITIONAL EQUIPMENT  READY FOR WARRANTY AND MAINTENANCE	Riding Modes, Power Modes, Cornering ABS EVO, Ducati Traction Control (DTC) EVO 3, Ducati Wheelie Control (DVVC) EVO, Ducati Slide Control (DSC), Engine Brake Control (EBC) EVO, Auto tyre calibration Ducati Power Launch (DPL), Ducati Gluck Shift (DOS) up/down EVO 2, Full LED lighting with Daytime Running Light (DRL), Ducati Electronic Suspension (DES) EVO with Ohlins 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.  Machined mirror block-off plates, License plate mount removal plug, Carbon fiber clutch cover, Ducati Data Analyzer+ (DDA+) with GPS module Ducati Multimedia System (DMS), Anti-theft, Heated grips
NUMBER OF SEATS EQUIPMENT  SAFETY EQUIPMENT  STANDARD EQUIPMENT  ADDITIONAL EQUIPMENT  READY FOR WARRANTY AND MAINTENANCE WARRANTY	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 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 Ohlins 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.  Machined mirror block-off plates, License plate mount removal plug, Carbon fiber clutch cover, Ducati Data Analyzer+ (DDA+) with GPS module Ducati Multimedia System (DMS), Anti-theft, Heated grips
NUMBER OF SEATS EQUIPMENT  SAFETY EQUIPMENT  STANDARD EQUIPMENT  ADDITIONAL EQUIPMENT  READY FOR WARRANTY AND MAINTENANCE WARRANTY AND MAINTENANCE WARRANTY AND MAINTENANCE	Single seat  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 Ducati Power Launch (DPL), Ducati Quick Shirt (DQS) up/down EVO 2, Full LED [lighting with Daytime Running Light (DRL), Ducati Electronic Suspension (DES) EVO with Ohlins 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.  Machined mirror block-off plates, License plate mount removal plug, Carbon fiber clutch cover, Ducati Data Analyzer+ (DDA+) with GPS module Ducati Multimedia System (DMS), Anti-theft, Heated grips  24 months unlimited mileage 12,000 km (7,500 mi) /12 months
NUMBER OF SEATS EQUIPMENT  SAFETY EQUIPMENT  STANDARD EQUIPMENT  ADDITIONAL EQUIPMENT  READY FOR WARRANTY AND MAINTENANCE WARRANTY	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 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 Ohlins 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.  Machined mirror block-off plates, License plate mount removal plug, Carbon fiber clutch cover, Ducati Data Analyzer+ (DDA+) with GPS module Ducati Multimedia System (DMS), Anti-theft, Heated grips
NUMBER OF SEATS EQUIPMENT  SAFETY EQUIPMENT  STANDARD EQUIPMENT  ADDITIONAL EQUIPMENT  READY FOR WARRANTY AND MAINTENANCE WARRANTY MAINTENANCE SERVICE INTERVALS DESMOSERVICE	Single seat  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 Ducati Power Launch (DPL), Ducati Quick Shirt (DQS) up/down EVO 2, Full LED [lighting with Daytime Running Light (DRL), Ducati Electronic Suspension (DES) EVO with Ohlins 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.  Machined mirror block-off plates, License plate mount removal plug, Carbon fiber clutch cover, Ducati Data Analyzer+ (DDA+) with GPS module Ducati Multimedia System (DMS), Anti-theft, Heated grips  24 months unlimited mileage 12,000 km (7,500 mi) /12 months
NUMBER OF SEATS EQUIPMENT  SAFETY EQUIPMENT  STANDARD EQUIPMENT  ADDITIONAL EQUIPMENT  READY FOR  WARRANTY AND MAINTENANCE  WARRANTY MAINTENANCE SERVICE INTERVALS DESMOSERVICE EMISSIONS AND CONSUMPTION	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 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 Ohlins 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.  Machined mirror block-off plates, License plate mount removal plug, Carbon fiber clutch cover, Ducati Data Analyzer+ (DDA+) with GPS module Ducati Multimedia System (DMS), Anti-theft, Heated grips  24 months unlimited mileage 12,000 km (7,500 mi) / 12 months 24,000 km (15,000 mi)

 $<sup>^{\</sup>star}$ Kerb weights indicate total bike weight with all operating consumable liquids and a fuel tank filled to 90% of capacity