

	DUCATI SUPERBIKE 1199 PANIGALE	DUCATI SUPERBIKE 1199 PANIGALE S	DUCATI SUPERBIKE 1199 PANIGALE S TRICOLORE
Engine			
Type	Superquadro: L-twin cylinder, 4 valve per cylinder, Desmodromic, liquid cooled	Superquadro: L-twin cylinder, 4 valve per cylinder, Desmodromic, liquid cooled	Superquadro: L-twin cylinder, 4 valve per cylinder, Desmodromic, liquid cooled
Displacement	1198cc	1198cc	1198cc
Bore x Stroke	112 x 60.8mm	112 x 60.8mm	112 x 60.8mm
Compression Ratio	12.5:1	12.5:1	12.5:1
Power	195hp (143kw) @ 10,750rpm	195hp (143kw) @ 10,750rpm	195hp (143kw) @ 10,750rpm
Torque	98.1lb-ft (132Nm) @ 9,000rpm	98.1lb-ft (132Nm) @ 9,000rpm	98.1lb-ft (132Nm) @ 9,000rpm
Fuel injection	Mitsubishi electronic fuel injection system. Twin injectors per cylinder. Full ride-by-wire elliptical throttle bodies.	Mitsubishi electronic fuel injection system. Twin injectors per cylinder. Full ride-by-wire elliptical throttle bodies.	Mitsubishi electronic fuel injection system. Twin injectors per cylinder. Full ride-by-wire elliptical throttle bodies.
Exhaust	2-1-2 system with catalytic converter and 2 lambda probes. Twin stainless steel mufflers with aluminum outer sleeves	2-1-2 system with catalytic converter and 2 lambda probes. Twin stainless steel mufflers with aluminum outer sleeves	2-1-2 system with catalytic converter and 2 lambda probes. Twin stainless steel mufflers with aluminum outer sleeves
Emissions	Euro 3	Euro 3	Euro 3
Transmission			
Gearbox	6 speed	6 speed	6 speed
Ratio	1=37/15 2=30/16 3=27/18 4=25/20 5=24/22 6=23/24	1=37/15 2=30/16 3=27/18 4=25/20 5=24/22 6=23/24	1=37/15 2=30/16 3=27/18 4=25/20 5=24/22 6=23/24
Primary drive	Straight cut gears, Ratio 1.77:1	Straight cut gears, Ratio 1.77:1	Straight cut gears, Ratio 1.77:1
Final drive	Chain 525; Front sprocket 15; Rear sprocket 39	Chain 525; Front sprocket 15; Rear sprocket 39	Chain 525; Front sprocket 15; Rear sprocket 39
Clutch	Slipper and self-servo wet multiplate clutch with hydraulic control	Slipper and self-servo wet multiplate clutch with hydraulic control	Slipper and self-servo wet multiplate clutch with hydraulic control
Chassis			
Frame	Monocoque aluminum	Monocoque aluminum	Monocoque aluminum
Wheelbase	1437mm (56.57in)	1437mm (56.57in)	1437mm (56.57in)
Rake	24.5°	24.5°	24.5°
Trail	100mm (3.94in)	100mm (3.94in)	100mm (3.94in)
Steering angle (total)	54°	54°	54°
Front suspension	Marzocchi 50mm pressurized and fully adjustable usd fork with hard anodized aluminum lightweight slider	Öhlins NIX30 43mm with TiN, fully adjustable usd fork. Electronic compression and rebound damping adjustment	Öhlins NIX30 43mm with TiN, fully adjustable usd fork. Electronic compression and rebound damping adjustment
Front wheel travel	120mm (4.72in)	120mm (4.72in)	120mm (4.72in)
Front wheel	10-spoke light alloy 3.50" x 17"	3-spoke forged light alloy 3.50" x 17"	3-spoke forged light alloy 3.50" x 17"
Front tyre	120/70 ZR17 Pirelli Diablo Supercorsa SP	120/70 ZR17 Pirelli Diablo Supercorsa SP	120/70 ZR17 Pirelli Diablo Supercorsa SP
Rear suspension	Fully adjustable Sachs unit. Adjustable linkage: Progressive/flat. Aluminum single-sided swingarm.	Fully adjustable Öhlins TTX36 unit. Electronic compression and rebound damping adjustment. Adjustable linkage: Progressive/flat. Aluminum single-sided swingarm.	Fully adjustable Öhlins TTX36 unit. Electronic compression and rebound damping adjustment. Adjustable linkage: Progressive/flat. Aluminum single-sided swingarm.
Rear wheel travel	130mm (5.12in)	130mm (5.12in)	130mm (5.12in)
Rear wheel	10 spoke light alloy 6.00" x 17"	3 spoke forged light alloy 6.00" x 17"	3 spoke forged light alloy 6.00" x 17"
Rear tyre	200/55 ZR17 Pirelli Diablo Supercorsa SP	200/55 ZR17 Pirelli Diablo Supercorsa SP	200/55 ZR17 Pirelli Diablo Supercorsa SP
Front brake	2 x 330mm semi-floating discs, radially mounted Brembo Monobloc M50 4-piston callipers ABS optional +2.5kg (+5.5lb)	2 x 330mm semi-floating discs, radially mounted Brembo Monobloc M50 4-piston callipers ABS optional +2.5kg (+5.5lb)	2 x 330mm semi-floating discs, radially mounted Brembo Monobloc M50 4-piston callipers
Rear brake	245mm disc, 2-piston calliper	245mm disc, 2-piston calliper	245mm disc, 2-piston calliper
Fuel tank capacity	171 (4.5 gallon US)	171 (4.5 gallon US)	171 (4.5 gallon US)
Dry weight	164kg (361.5lb)	164kg (361.5lb)	166.5kg (367lb)
*Wet weight	188kg (414.5lb)	188kg (414.5lb)	190.5kg (420lb)
Seat height	825mm (32.48in)	825mm (32.48in)	825mm (32.48in)
Max height	1100mm (43.31in)	1100mm (43.31in)	1100mm (43.31in)
Max length	2075mm (81.69in)	2075mm (81.69in)	2075mm (81.69in)
Instrumentation	TFT	TFT	TFT
Ducati electronics	DTC, DQS, EBC, Riding Modes	DES, DTC, DQS, EBC, Riding Modes	DDA+, DES, DTC, DQS, EBC, Riding Modes
Warranty	2 years unlimited mileage	2 years unlimited mileage	2 years unlimited mileage
Versions	Dual seat, ABS optional	Dual seat, ABS optional	Dual seat

*Kerb weight