

	DUCATI HYPERMOTARD	DUCATI HYPERMOTARD SP	DUCATI HYPERSTRADA
Engine			
Type	Testastretta 11°, 4-valve-per-cylinder Desmodromic, liquid cooled.	Testastretta 11°, 4-valve-per-cylinder Desmodromic, liquid cooled.	Testastretta 11°, 4-valve-per-cylinder Desmodromic, liquid cooled.
Displacement	821cc	821cc	821cc
Bore x Stroke	88 x 67.5mm	88 x 67.5mm	88 x 67.5mm
Compression Ratio	12.8:1	12.8:1	12.8:1
Power	110hp (80.9kW) @ 9250rpm	110hp (80.9kW) @ 9250rpm	110hp (80.9kW) @ 9250rpm
Torque	65.8lb-ft (9.1kgm) @ 7750rpm	65.8lb-ft (9.1kgm) @ 7750rpm	65.8lb-ft (9.1kgm) @ 7750rpm
Fuel injection	Magneti Marelli electronic fuel injection, 52mm throttle body with ride-by-wire	Magneti Marelli electronic fuel injection, 52mm throttle body with ride-by-wire	Magneti Marelli electronic fuel injection, 52mm throttle body with ride-by-wire
Exhaust	Lightweight 2-1 system with catalytic converter with twin lambda probes.	Lightweight 2-1 system with catalytic converter with twin lambda probes.	Lightweight 2-1 system with catalytic converter with twin lambda probes.
Emissions	Euro 3	Euro 3	Euro 3
Transmission			
Gearbox	6 speed	6 speed	6 speed
Ratio	1=37/15 2=30/17 3=28/20 4=26/22 5=24/23 6=23/24	1=37/15 2=30/17 3=28/20 4=26/22 5=24/23 6=23/24	1=37/15 2=30/17 3=28/20 4=26/22 5=24/23 6=23/24
Primary drive	Straight cut gears, Ratio 1.85:1	Straight cut gears, Ratio 1.85:1	Straight cut gears, Ratio 1.85:1
Final drive	Chain, Front sprocket 15, Rear sprocket 45	Chain, Front sprocket 15, Rear sprocket 45	Chain, Front sprocket 15, Rear sprocket 45
Clutch	APTC wet multiplate with control cable	APTC wet multiplate with control cable	APTC wet multiplate with control cable
Chassis			
Frame	Tubular steel Trellis frame	Tubular steel Trellis frame	Tubular steel Trellis frame
Wheelbase	1500mm (59in)	1505mm (59.2in)	1490mm (58.6in)
Rake	25.5°	25.5°	25.5°
Trail	104mm (4.1in)	104mm (4.1in)	104mm (4.1in)
Total steering lock	70°	70°	70°
Front suspension	Kayaba 43mm usd forks	Marzocchi 50mm pressurized and fully adjustable usd fork with hard anodized aluminum lightweight slider	Kayaba 43mm usd forks
Front wheel travel	170mm (6.7in)	185mm (7.3in)	150mm (5.9in)
Front wheel	10-spoke in light alloy 3.50x17	3-spoke in forged light alloy 3.50x17	10-spoke in light alloy 3.50x17
Front tyre	120/70 ZR17 Pirelli Diablo Rosso II	120/70 ZR17 Pirelli Diablo Supercorse SP	120/70 ZR17 Pirelli Scorpion Trail
Rear suspension	Progressive linkage with adjustable Sachs monoshock. Aluminium single-sided swingarm	Progressive linkage with fully adjustable Öhlins monoshock. Aluminium single-sided swingarm	Progressive linkage with adjustable Sachs monoshock. Aluminium single-sided swingarm
Rear wheel travel	150mm (5.9in)	175mm (6.9in)	150mm (5.9in)
Rear wheel	10-spoke light alloy 5.50x17	3-spoke forged light alloy 5.50x17	10-spoke light alloy 5.50x17
Rear tyre	180/55 ZR17 Pirelli Diablo Rosso II	180/55 ZR17 Pirelli Diablo Supercorse SP	180/55 ZR17 Pirelli Scorpion Trail
Front brake	2 x 320mm semi-floating discs, radially mounted Brembo M4-32 Monobloc 4-piston callipers with ABS	2 x 320mm semi-floating discs, radially mounted Brembo M4-32 Monobloc 4-piston callipers with ABS	2 x 320mm semi-floating discs, radially mounted Brembo M4-32 Monobloc 4-piston callipers with ABS
Rear brake	245mm disc, 2-piston calliper with ABS	245mm disc, 2-piston calliper with ABS	245mm disc, 2-piston calliper with ABS
Fuel tank capacity	16l (4.2 gallon US)	16l (4.2 gallon US)	16l (4.2 gallon US)
Dry weight	175kg (385.8lb)	171kg (377lb)	181kg (399lb)
*Wet weight	198kg (436.5lb)	194kg (427.7lb)	204kg (449.7lb)
Seat height	870mm (34.2in)	890mm (35in)	850mm (33.5in)
Max height	1150mm (45.3in)	1220mm (48in)	1320mm (51.9in)
Max width	860mm (33.8in)	860mm (33.8in)	920mm (36.2in)
Max length	2100mm (82.7in)	2110mm (83.1in)	2100mm (82.7in)
Instrumentation	LCD/Dot Matrix	LCD/Dot Matrix	LCD/Dot Matrix
Ducati electronics	DTC, Riding Modes	DTC, Riding Modes	DTC, Riding Modes
Warranty	2 years unlimited mileage	2 years unlimited mileage	2 years unlimited mileage
Versions	Dual seat	Dual seat	Dual seat
Additional equipment		Carbon fibre: Cam-belt covers, front mudguard	Touring screen, touring seat, Passenger grab-handles, 2 x auxiliary power outlets, side luggage, centre stand, engine sump guard, extended front and rear mudguards.

*Wet weight

Wet weight includes all fluids and fueled to at least 90% of useable tank capacity. (93/93/CE)