

	DUCATI MULTISTRADA 1200	DUCATI MULTISTRADA 1200 S	DUCATI MULTISTRADA 1200 S PIKES PEAK SPECIAL EDITION
<i>Engine</i>			
Type	Testastretta 11°, L-Twin cylinder, 4 valve per cylinder, Desmodromic, liquid cooled	Testastretta 11°, L-Twin cylinder, 4 valve per cylinder, Desmodromic, liquid cooled	Testastretta 11°, L-Twin cylinder, 4 valve per cylinder, Desmodromic, liquid cooled
Displacement	1198.4cc	1198.4cc	1198.4cc
Bore x Stroke	106 x 67.9mm	106 x 67.9mm	106 x 67.9mm
Compression Ratio	11.5:1	11.5:1	11.5:1
Power	150hp (110.3kW) @ 9250rpm	150hp (110.3kW) @ 9250rpm	150hp (110.3kW) @ 9250rpm
Torque	87.5lb-ft (118.7Nm) @7500rpm	87.5lb-ft (118.7Nm) @7500rpm	87.5lb-ft (118.7Nm) @7500rpm
Fuel injection	Mitsubishi electronic fuel injection system, elliptical throttle bodies with ride-by-wire	Mitsubishi electronic fuel injection system, elliptical throttle bodies with ride-by-wire	Mitsubishi electronic fuel injection system, elliptical throttle bodies with ride-by-wire
Exhaust	Stainless steel muffler with catalytic converter and 2 lambda probes, aluminium tail pipes	Stainless steel muffler with catalytic converter and 2 lambda probes, aluminium tail pipes	Stainless steel muffler with catalytic converter and 2 lambda probes, aluminium tail pipes
Emissions	Euro 3	Euro 3	Euro 3
Transmission			
Gearbox	6 speed	6 speed	6 speed
Ratio	1=37/15 2=30/17 3=27/20 4=24/22 5=23/24 6=22/25	1=37/15 2=30/17 3=27/20 4=24/22 5=23/24 6=22/25	1=37/15 2=30/17 3=27/20 4=24/22 5=23/24 6=22/25
Primary drive	Straight cut gears, ratio 1.84:1	Straight cut gears, ratio 1.84:1	Straight cut gears, ratio 1.84:1
Final drive	Chain 530; Front sprocket 15; Rear sprocket 40	Chain 530; Front sprocket 15; Rear sprocket 40	Chain 530; Front sprocket 15; Rear sprocket 40
Clutch	Light action, wet, multiplate clutch with hydraulic control. Self-servo action on drive, slipper action on over-run.	Light action, wet, multiplate clutch with hydraulic control. Self-servo action on drive, slipper action on over-run.	Light action, wet, multiplate clutch with hydraulic control. Self-servo action on drive, slipper action on over-run.
Chassis			
Frame	Tubular steel Trellis frame	Tubular steel Trellis frame	Tubular steel Trellis frame
Wheelbase	1530mm (60.2in)	1530mm (60.2in)	1530mm (60.2in)
Rake	25°	25°	25°
Trail	110mm (4.33in)	110mm (4.33in)	110mm (4.33in)
Steering lock (total)	76°	76°	76°
Front suspension	Marzocchi 50mm fully adjustable usd forks	Ohlins 48mm fully adjustable usd forks. Electronic compression & rebound damping adjustment.	Ohlins 48mm fully adjustable usd forks. Electronic compression & rebound damping adjustment.
Front wheel travel	170mm (6.7in)	170mm (6.7in)	170mm (6.7in)
Front wheel	10-spoke in light alloy 3.50 x 17	10-spoke in light alloy 3.50 x 17	10-spoke in light alloy 3.50 x 17
Front tyre	120/70 ZR 17 Pirelli Scorpion Trail	120/70 ZR 17 Pirelli Scorpion Trail	120/70 ZR 17 Pirelli Scorpion Trail
Rear suspension	Fully adjustable Sachs unit. Progressive linkage. Aluminium single-sided swingarm.	Fully adjustable Ohlins unit. Electronic compression & rebound damping adjustment. Electronic spring pre-load adjustment. Progressive linkage. Aluminium single-sided swingarm.	Fully adjustable Ohlins unit. Electronic compression & rebound damping adjustment. Electronic spring pre-load adjustment. Progressive linkage. Aluminium single-sided swingarm.
Rear wheel travel	170mm (6.7in)	170mm (6.7in)	170mm (6.7in)
Rear wheel	10-spoke light alloy 6,00 x 17	10-spoke light alloy 6,00 x 17	10-spoke light alloy 6,00 x 17
Rear tyre	190/55 ZR 17 Pirelli Scorpion Trail	190/55 ZR 17 Pirelli Scorpion Trail	190/55 ZR 17 Pirelli Scorpion Trail
Front brake	2 x 320mm semi-floating discs, radially mounted Brembo callipers, 4-piston, 2-pad. ABS as standard equipment	2 x 320mm semi-floating discs, radially mounted Brembo callipers, 4-piston, 2-pad. ABS as standard equipment	2 x 320mm semi-floating discs, radially mounted Brembo callipers, 4-piston, 2-pad. ABS as standard equipment
Rear brake	245mm disc, 2-piston calliper	245mm disc, 2-piston calliper	245mm disc, 2-piston calliper
Fuel tank capacity	20l (5.3 US gal)	20l (5.3 US gal)	20l (5.3 US gal)
Dry weight	192kg (423lb)	192kg (423lb)	192kg (423lb)
*Wet weight	220kg (485lb)	220kg (485lb)	220kg (485lb)
Seat height	850mm (33.5in)	850mm (33.5in)	850mm (33.5in)
Max height	1400mm (55.1in)	1400mm (55.1in)	1400mm (55.1in)
Max length	2150mm (84.6in)	2150mm (84.6in)	2150mm (84.6in)
Instrumentation	LCD + Dot Matrix	LCD + Dot Matrix	LCD + Dot Matrix
Ducati electronics	DTC, Hands-Free, Riding Modes	DES, DTC, Hands-Free, Riding Modes	DES, DTC, Hands-Free, Riding Modes
Warranty	2 years unlimited mileage	2 years unlimited mileage	2 years unlimited mileage
Versions	Dual seat	SPORT (Dual seat) with cam belt covers, air intake and hugger in carbon fibre. TOURING (Dual seat) with side luggage, heated grips and centre stand.	As SPORT version with additional: Termignoni carbon fibre silencer (EU) Carbon fibre screen

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