



	DIAVEL 1260	DIAVEL 1260 S
Engine		
Type	Ducati Testastretta DVT 1262, L-Twin cylinder, 4 valves per cylinder, Dual Spark, Liquid cooled, Desmodromic Variable	Ducati Testastretta DVT 1262, L-Twin cylinder, 4 valves per cylinder, Dual Spark, Liquid cooled, Desmodromic Variable
Displacement	1,262 cc (77.0 cu in)	1,262 cc (77.0 cu in)
Bore X Stroke	106 x 71.5 mm	106 x 71.5 mm
Compression Ratio	13.0 : 1	13.0 : 1
Power	159 hp (117 kW) @ 9,500 rpm*	159 hp (117 kW) @ 9,500 rpm*
Torque	95 lb-ft (13.1 kgm, 129 Nm) @ 7,500 rpm	95 lb-ft (13.1 kgm, 129 Nm) @ 7,500 rpm
Fuel Injection	Electronic fuel injection system, Ø _{in} 56 mm elliptical throttle bodies with Ride-by-Wire system	Electronic fuel injection system, Ø _{in} 56 mm elliptical throttle bodies with Ride-by-Wire system
Exhaust System	Stainless steel pipes and single muffler with twin tail pipes, Catalytic converter and 2 lambda probes	Stainless steel pipes and single muffler with twin tail pipes, Catalytic converter and 2 lambda probes
Transmission		
Gearbox	6 speed	6 speed with Ducati Quick Shift up/down Evo (DQS)
Primary Drive	Straight cut gears, Ratio 1.84:1	Straight cut gears, Ratio 1.84:1
Ratios	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
Final Drive	Chain, Front sprocket Z15, Rear sprocket Z43	Chain, Front sprocket Z15, Rear sprocket Z43
Clutch	Slipper and self-servo wet multiplate clutch with hydraulic control	Slipper and self-servo wet multiplate clutch with hydraulic control
Chassis		
Frame	Tubular steel trellis frame	Tubular steel trellis frame
Front Suspension	Ø 50 mm adjustable usd fork	Ø 48 mm Öhlins adjustable usd fork, TiN treatment
Front Wheel	Light alloy casted 3.5"x17"	Light alloy casted and machined 3.5"x17"
Front Tyre	Pirelli Diablo Rosso III 120/70 ZR17	Pirelli Diablo Rosso III 120/70 ZR17
Rear Suspension	Monoshock, preload and rebound adjustable, Aluminium casted single-sided swingarm	Öhlins fully adjustable monoshock, Aluminium casted single-sided swingarm
Rear Wheel	Light alloy casted 8.0"x17"	Light alloy casted and machined 8.0"x17"
Rear Tyre	Pirelli Diablo Rosso III 240/45 ZR17	Pirelli Diablo Rosso III 240/45 ZR17
Wheel Travel (Front/Rear)	120 mm / 130 mm (4.7 in / 5.1 in)	120 mm / 130 mm (4.7 in / 5.1 in)
Front Brake	2 x Ø 320 mm semi-floating discs, Radially mounted Brembo monobloc 4-piston M4.32 callipers, PR18/19 radial master cylinder, Cornering ABS Evo	2 x Ø 320 mm semi-floating discs, Radially mounted Brembo monobloc 4-piston M50 callipers, PR16/19 radial master cylinder, Cornering ABS Evo
Rear Brake	Ø 265 mm disc, 2-piston Brembo floating calliper, Cornering ABS Evo	Ø 265 mm disc, 2-piston Brembo floating calliper, Cornering ABS Evo
Instrumentation	3.5" TFT colour display and dedicated warning light display	3.5" TFT colour display and dedicated warning light display
Dimensions and Weights		
Dry Weight	218 kg (481 lb)	218 kg (481 lb)
Kerb Weight	244 kg (538 lb)	244 kg (538 lb)
Wet Weight (No Fuel)	233 kg (514 lb)	233 kg (514 lb)
Seat Height	780 mm (30.7 in)	780 mm (30.7 in)
Wheelbase	1,600 mm (63.0 in)	1,600 mm (63.0 in)
Rake	27°	27°
Trail	120 mm (4.7 in)	120 mm (4.7 in)
Fuel Tank Capacity	17 l (4.5 US Gal)**	17 l (4.5 US Gal)**
Number of Seats	2	2
Equipment		
Safety Equipment	Riding Modes, Power Modes, Ducati Safety Pack (Cornering ABS Evo, Ducati Traction Control Evo DTC), Ducati Wheelie Control Evo (DWC)	Riding Modes, Power Modes, Ducati Safety Pack (Cornering ABS Evo, Ducati Traction Control Evo DTC), Ducati Wheelie Control Evo (DWC)
Standard Equipment	Cruise control, Ducati Power Launch Evo (DPL), Hands-Free, Backlit handlebar switches, 3.5" TFT colour display, Full LED lighting system, Self cancelling turn indicators	Öhlins fully adjustable suspension, Ducati Quick Shift up/down Evo (DQS), Cruise control, Ducati Power Launch Evo (DPL), Hands-Free, Backlit handlebar switches, 3.5" TFT colour display, Full LED lighting system, Daytime Running Light (DRL)***, Self cancelling turn indicators, Ducati Multimedia System (DMS)
Provided Equipment	-	-
Ready for	Ducati Quick Shift up/down Evo (DQS), Ducati Multimedia System (DMS), Antitheft system	Antitheft system
Warranty and Maintenance		
Warranty	24 months, Unlimited mileage	24 months, Unlimited mileage
Maintenance Service Intervals	15,000 km (9,000 miles) / 12 months	15,000 km (9,000 miles) / 12 months
Valve Clearance Check	30,000 km (18,000 miles)	30,000 km (18,000 miles)
Emissions and Consumption****		
Standard	Euro 4	Euro 4
CO ₂ Emissions	128 g/km	128 g/km
Consumption	5.4 l/100 km	5.4 l/100 km

* 116 kW (157 hp) @ 9,250 rpm for US/Canada/Mexico version

** 16 l (4.2 US Gal) for US/Canada/Mexico version

*** Please contact your dealer for information on availability

**** Only for countries where Euro 4 standard applies