

| | DUCATI MULTISTADA 950 | DUCATI MULTISTADA 1260 | DUCATI MULTISTADA 1260 S | DUCATI MULTISTADA 1260 S D-AIR | DUCATI MULTISTADA 1260 PIKES PEAK | DUCATI MULTISTADA 1200 ENDURO |
|---|---|---|---|---|--|--|
| Engine | | | | | | |
| Type | Testastretta, L-Twin cylinder, 4 valve per cylinder, Desmodromic, liquid cooled | Ducati Testastretta DVT with Desmodromic Variable Timing, L-Twin cylinder, 4 valve per cylinder, Dual Spark, liquid cooled | Ducati Testastretta DVT with Desmodromic Variable Timing, L-Twin cylinder, 4 valve per cylinder, Dual Spark, liquid cooled | Ducati Testastretta DVT with Desmodromic Variable Timing, L-Twin cylinder, 4 valve per cylinder, Dual Spark, liquid cooled | Ducati Testastretta DVT with Desmodromic Variable Timing, L-Twin cylinder, 4 valve per cylinder, Dual Spark, liquid cooled | Ducati Testastretta DVT with Desmodromic Variable Timing, L-Twin cylinder, 4 valve per cylinder, Dual Spark, liquid cooled |
| Displacement | 937 cc | 1,262 cc | 1,262 cc | 1,262 cc | 1,262 cc | 1,198.4 cc |
| Bore x Stroke | 94 x 67.5 mm | 106 x 71.5 mm | 106 x 71.5 mm | 106 x 71.5 mm | 106 x 71.5 mm | 106 x 67.9 mm |
| Compression ratio | 12.6:1 | 13:1 | 13:1 | 13:1 | 13:1 | 12.5:1 |
| Power | 83.1 kW (113 hp) @ 9,000 rpm | 116.2 kW (158 hp) @ 9,500 rpm | 116.2 kW (158 hp) @ 9,500 rpm | 116.2 kW (158 hp) @ 9,500 rpm | 116.2 kW (158 hp) @ 9,500 rpm | 112 kW (152 hp) @ 9,500 rpm |
| Torque | 96.2 Nm (71.0 lb-ft) @ 7,750 rpm | 129.5 Nm (95.5 lb-ft) @ 7,500 rpm | 129.5 Nm (95.5 lb-ft) @ 7,500 rpm | 129.5 Nm (95.5 lb-ft) @ 7,500 rpm | 129.5 Nm (95.5 lb-ft) @ 7,500 rpm | 128 Nm (94 lb-ft) @ 7,500 rpm |
| Fuel injection | Bosch electronic fuel injection system, cylindrical throttle bodies with Ride-by-Wire, diameter 53 mm | Bosch electronic fuel injection system, elliptical throttle bodies with Ride-by-Wire, equivalent diameter 56 mm | Bosch electronic fuel injection system, elliptical throttle bodies with Ride-by-Wire, equivalent diameter 56 mm | Bosch electronic fuel injection system, elliptical throttle bodies with Ride-by-Wire, equivalent diameter 56 mm | Bosch electronic fuel injection system, elliptical throttle bodies with Ride-by-Wire, equivalent diameter 56 mm | Bosch electronic fuel injection system, elliptical throttle bodies with Ride-by-Wire, equivalent diameter 56 mm |
| Exhaust | Stainless steel muffler with catalytic converter and 2 lambda probes, single stainless steel muffler | 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 | Stainless steel muffler with catalytic converter and 2 lambda probes, aluminium tail pipes | Stainless steel muffler with catalytic converter and 2 lambda probes, single stainless steel muffler |
| Transmission | | | | | | |
| Gearbox | 6 speed | 6 speed | 6 speed | 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=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 | 1=37/15 2=30/17 3=27/20 4=24/22 5=23/24 6=22/25 | 1=38/14 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 | Straight cut gears: Ratio 1.84:1 | Straight cut gears: Ratio 1.84:1 | Straight cut gears: Ratio 1.84:1 |
| Final drive | Chain: Front sprocket 15, Rear sprocket 43 | Chain: Front sprocket 15, Rear sprocket 40 | Chain: Front sprocket 15, Rear sprocket 40 | Chain: Front sprocket 15, Rear sprocket 40 | Chain: Front sprocket 15, Rear sprocket 40 | Chain: Front sprocket 15, Rear sprocket 43 |
| Clutch | Wet multiple clutch mechanically operated, self-servo action on drive, slipper action on over-run | Light action, wet, multiple clutch with hydraulic control. Self-servo action on drive, slipper action on over-run | Light action, wet, multiple clutch with hydraulic control. Self-servo action on drive, slipper action on over-run | Light action, wet, multiple clutch with hydraulic control. Self-servo action on drive, slipper action on over-run | Light action, wet, multiple clutch with hydraulic control. Self-servo action on drive, slipper action on over-run | Light action, wet, multiple 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 | Tubular steel Trellis frame | Tubular steel Trellis frame | Tubular steel Trellis frame |
| Wheelbase | 1,594 mm (62.76 in) | 1,585 mm (62.4 in) | 1,585 mm (62.4 in) | 1,585 mm (62.4 in) | 1,585 mm (62.4 in) | 1,594 mm (62.76 in) |
| Rake | 25.2° | 25° | 25° | 25° | 25° | 25° |
| Trail | 105.7 mm (4.16 in) | 111 mm (4.37 in) | 111 mm (4.37 in) | 111 mm (4.37 in) | 111 mm (4.37 in) | 110 mm (4.3 in) |
| Front suspension | 48 mm fully adjustable upside-down forks | 48 mm fully adjustable usd forks | Sachs 48 mm fully adjustable usd forks. Electronic compression and rebound damping adjustment with Ducati Skyhook Suspension Evo (DSS) | Sachs 48 mm fully adjustable usd forks. Electronic compression and rebound damping adjustment with Ducati Skyhook Suspension Evo (DSS) | Ohlins 48 mm fully adjustable usd forks | Sachs 48 mm fully adjustable usd forks. Electronic compression and rebound damping adjustment with Ducati Skyhook Suspension (DSS) |
| Front wheel travel | 170 mm (6.7 in) | 170 mm (6.7 in) | 170 mm (6.7 in) | 170 mm (6.7 in) | 170 mm (6.7 in) | 200 mm (7.9 in) |
| Front wheel | Cast alloy (or spoked) wheel 3" x 19" | 5-spoke Y-shape cast light alloy 3.50" x 17" | 5-spoke Y-shape cast light alloy 3.50" x 17" | 5-spoke Y-shape cast light alloy 3.50" x 17" | 3-spoke Y-shape forged light alloy 3.50" x 17" | Tubeless spoked wheel in light alloy 3" x 19" |
| Front tyre | Pirelli Scorpion Trail II 120/70 R19 | Pirelli Scorpion Trail II 120/70 R17 | Pirelli Scorpion Trail II 120/70 R17 | Pirelli Scorpion Trail II 120/70 R17 | Pirelli Scorpion Trail II 120/70 R17 | Pirelli Scorpion Trail II 120/70 R19 |
| Rear Suspension | Fully adjustable Sachs monoshock unit. Remote spring preload adjustment. Aluminium double-sided swingarm | Fully adjustable Sachs monoshock unit. Remote spring preload adjustment. Aluminium single-sided swingarm | Fully adjustable Sachs unit. Electronic compression and rebound damping adjustment. Electronic spring pre-load adjustment with Ducati Skyhook Suspension (DSS) Evo. Aluminium single-sided swingarm | Fully adjustable Sachs unit. Electronic compression and rebound damping adjustment. Electronic spring pre-load adjustment with Ducati Skyhook Suspension (DSS) Evo. Aluminium single-sided swingarm | Fully adjustable Ohlins TTX36 shock absorber. Aluminium single-sided swingarm | Fully adjustable Sachs unit. Electronic compression & rebound damping adjustment. Electronic spring pre-load adjustment with Ducati Skyhook Suspension (DSS). Aluminium double-sided swingarm |
| Rear wheel travel | 170 mm (6.7 in) | 170 mm (6.7 in) | 170 mm (6.7 in) | 170 mm (6.7 in) | 170 mm (6.7 in) | 200 mm |
| Rear Wheel | Cast alloy (or spoked) wheel 4.50" x 17" | 5-spoke Y-shaped cast light alloy 6.00" x 17" | 5-spoke Y-shaped casted light alloy 6.00" x 17" | 5-spoke Y-shaped casted light alloy 6.00" x 17" | 3-spoke Y-shape forged light alloy 6.00" x 17" | Tubeless spoked wheel in light alloy 4.50" x 17" |
| Rear tyre | Pirelli Scorpion Trail II 170/60 R17 | Pirelli Scorpion Trail II 190/55 R17 | Pirelli Scorpion Trail II 190/55 R17 | Pirelli Scorpion Trail II 190/55 R17 | Pirelli Scorpion Trail II 190/55 R17 | Pirelli Scorpion Trail II 170/60 R17 |
| Front brake | 2 x 320 mm semi-floating discs, radially mounted monobloc Brembo callipers, 4-piston, 2-pad, with ABS as standard equipment | 2 x 320 mm semi-floating discs, radially mounted monobloc Brembo callipers, 4-piston, 2-pad, with ABS as standard equipment | 2 x 330 mm semi-floating discs, radially mounted Brembo monobloc Evo M50 4-piston callipers, 2-pad, radial pump with ABS as standard equipment | 2 x 330 mm semi-floating discs, radially mounted Brembo monobloc Evo M50 4-piston callipers, 2-pad, radial pump with ABS as standard equipment | 2 x 330 mm semi-floating discs, radially mounted Brembo monobloc Evo M50 4-piston callipers, 2-pad, radial pump with ABS as standard equipment | 2 x 320 mm semi-floating discs, radially mounted monobloc Brembo callipers, 4-piston, 2-pad, with ABS as standard equipment |
| Rear brake | 265 mm disc, 2-piston floating calliper, with ABS as standard equipment | 265 mm disc, 2-piston floating calliper, with ABS as standard equipment | 265 mm disc, 2-piston floating calliper, with ABS as standard equipment | 265 mm disc, 2-piston floating calliper, with ABS as standard equipment | 265 mm disc, 2-piston floating calliper, with ABS as standard equipment | 265 mm disc, 2-piston floating calliper, with ABS as standard equipment |
| Fuel tank capacity | 20 l - 5.3 gallon (US) | 20 l - 5.3 gallon (US) | 20 l - 5.3 gallon (US) | 20 l - 5.3 gallon (US) | 20 l - 5.3 gallon (US) | 30 l - 7.9 gallon (US) |
| Dry weight | 209 kg (461.7 lb) | 209 kg (461 lb) | 212 kg (467 lb) | 213 kg (470 lb) | 206 kg (454 lb) | 225 kg (496 lb) |
| **Wet weight | 227 kg (500.4 lb) | 232 kg (511 lb) | 235 kg (518 lb) | 236 kg (520 lb) | 229 kg (505 lb) | 254 kg (560 lb) |
| Seat height | Not adjustable 840 mm (820 - 860 mm with accessory seats); (33.1 in standard; 32.3 - 33.9 accessory seats) | Adjustable 825 - 845 mm (32.5 - 33.3 in) | Adjustable 825 - 845 mm (32.5 - 33.3 in) | Adjustable 825 - 845 mm (32.5 - 33.3 in) | Adjustable 825 - 845 mm (32.5 - 33.3 in) | Not adjustable 870 mm (890 - 850 mm with optional seats) |
| Instrumentation | LCD | LCD | Color TFT display 5" | Color TFT display 5" | Color TFT display 5" | Color TFT display 5" |
| Ducati electronics | Riding Modes, Power Modes, Ducati Safety Pack (ABS + DTC) | Vehicle Hold Control (VHC), Riding Modes, Power Modes, Ducati Safety Pack (Bosch Cornering ABS + DTC), Ducati Wheelie Control (DWC), Cruise control, Hands-Free, Backlit handlebar switches, Auto-off indicators, ready for Ducati Quick Shift (DQS) up/down, Ducati Multimedia System (DMS), Anti-theft system | Vehicle Hold Control (VHC), Riding Modes, Power Modes, Ducati Safety Pack (Bosch Cornering ABS + DTC), Ducati Wheelie Control (DWC), Ducati Cornering Lights, Ducati Skyhook Suspension (DSS) Evo, Ducati Quick Shift (DQS) up/down, Cruise control, Hands-Free, Backlit handlebar switches, Ducati Multimedia System (DMS), Full-colour TFT display, Full LED headlamp, Auto-off indicators, ready for Anti-theft system | Vehicle Hold Control (VHC), Riding Modes, Power Modes, Ducati Safety Pack (Bosch Cornering ABS + DTC), Ducati Wheelie Control (DWC), Ducati Cornering Lights, Ducati Skyhook Suspension (DSS) Evo, Ducati Quick Shift (DQS) up/down, Cruise control, Hands-Free, Backlit handlebar switches, Ducati Multimedia System (DMS), Full-colour TFT display, Full LED headlamp, Auto-off indicators, ready for Djar® system, Anti-theft system | Vehicle Hold Control (VHC), Riding Modes, Power Modes, Ducati Safety Pack (Bosch Cornering ABS + DTC), Ducati Wheelie Control (DWC), Ducati Cornering Lights, Ducati Quick Shift (DQS) up/down, Cruise control, Hands-Free, Backlit handlebar switches, Ducati Multimedia System (DMS), Full-colour TFT display, Full LED headlamp, Auto-off indicators, Ducati Performance by Termignoni homologated exhaust, Carbon fibre windscreen, High performance Ohlins suspension, Carbon fibre front mudguard, Carbon fibre side panels and Hands-Free cover, Forged wheels, ready for Anti-theft system | Vehicle hold control, Riding Modes, Power Modes, RBW, Ducati Safety Pack (cornering ABS + DTC), Ducati Skyhook Suspension Evo, Ducati Wheelie Control, Cruise control, Hands-Free, Ducati Multimedia System (DMS), TFT colour dashboard, Full LED headlamp with Ducati cornering lights |
| Additional equipment (* Model weight related) | <ul style="list-style-type: none"> • Touring Pack: side panniers and centre stand. • Sport Pack: type-approved Ducati Performance exhaust by Termignoni (complies with EU homologation standards), billet aluminium frame plugs, billet aluminium front brake fluid reservoir plug. • Urban Pack: top case, tank bag with tank lock and USB hub to charge electronic devices. • Enduro Pack: supplementary LED lights, Ducati Performance components by Touratech: engine crash bars, aluminium radiator guard, aluminium sump guard, broader kickstand base and off-road rider pegs. | <ul style="list-style-type: none"> • Touring Pack: heated grips, panniers and center stand • Sport Pack: road-legal exhaust (homologated only for EU) Ducati Performance by Termignoni and carbon fibre front mudguard, machined-from-billet aluminium brake and clutch reservoir caps • Urban Pack: top case, tank bag with lock and USB hub • Enduro Pack: supplementary lights and Ducati Performance components by Touratech: engine protection bars, radiator guard, oil sump guard, bigger kickstand base and off-road footpegs | <ul style="list-style-type: none"> • Touring Pack: heated grips, panniers and center stand • Sport Pack: road-legal exhaust (homologated only for EU) Ducati Performance by Termignoni and carbon fibre front mudguard, machined-from-billet aluminium brake and clutch reservoir caps • Urban Pack: top case, tank bag with lock and USB hub • Enduro Pack: supplementary lights and Ducati Performance components by Touratech: engine protection bars, radiator guard, oil sump guard, bigger kickstand base and off-road footpegs | <ul style="list-style-type: none"> • Touring Pack: heated grips, panniers and center stand • Sport Pack: road-legal exhaust (homologated only for EU) Ducati Performance by Termignoni and carbon fibre front mudguard, machined-from-billet aluminium brake and clutch reservoir caps • Urban Pack: top case, tank bag with lock and USB hub • Enduro Pack: supplementary lights and Ducati Performance components by Touratech: engine protection bars, radiator guard, oil sump guard, bigger kickstand base and off-road footpegs | <ul style="list-style-type: none"> • Touring Pack: heated grips, panniers and center stand • Urban Pack: top case, tank bag with lock and USB hub • Enduro Pack: supplementary lights and Ducati Performance components by Touratech: engine protection bars, radiator guard, oil sump guard, bigger kickstand base and off-road footpegs | <ul style="list-style-type: none"> • Touring Pack: heated grips, Ducati Performance aluminium panniers by Touratech and handlebar bag • Sport Pack: type-approved Ducati Performance exhaust by Termignoni (complies with EU homologation requirements), billet aluminium water pump cover, billet aluminium front brake fluid and clutch fluid reservoir plugs • Urban Pack: top case in aluminium, tank bag with tank lock and USB hub to charge electronic devices • Enduro Pack: Supplementary LED lights, Ducati Performance components by Touratech: engine protection bars, radiator protection, oil radiator guard, sprocket cover, rear brake guard |
| Warranty | | | | | | |
| Warranty | 24 months, unlimited mileage | 24 months, unlimited mileage | 24 months, unlimited mileage | 24 months, unlimited mileage | 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 | 15,000 km (9,000 miles) / 12 months | 15,000 km (9,000 miles) / 12 months | 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) | 30,000 km (18,000 miles) | 30,000 km (18,000 miles) | 30,000 km (18,000 miles) | 30,000 km (18,000 miles) |
| Emissions and Consumption | | | | | | |
| Standard | Euro 4 | Euro 4 | Euro 4 | Euro 4 | Euro 4 | Euro 4 |
| Emissioni CO ₂ | 124 g/km | 120 g/km | 120 g/km | 120 g/km | 120 g/km | 132 g/km |
| Consumption | 5.3 l/100 km | 5.2/100 km | 5.2/100 km | 5.2/100 km | 5.2/100 km | 5.6/100 km |

* Wet weight includes all fluids and fueled to at least 90% of useable tank capacity. (93/93/CE)
The power values indicated above are measured using a chassis dynamometer. Homologated power data, as quoted in the Bike Registration Document, are measured using an engine dynamometer according to the homologation regulation. The two power values may differ because of the different measurement equipments.

