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**2019 TRIUMPH `MODERN CLASSICS’ SPECIFICATIONS**

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|  | **STREET TWIN** | **STREET SCRAMBLER** |
| **Engine Type** | Liquid cooled, 8 valve, SOHC, 270° crank angle parallel twin | Liquid cooled, 8 valve, SOHC, 270° crank angle parallel twin |
| **Capacity** | 900cc | 900cc |
| **Bore/Stroke** | 84.6 x 80 mm | 84.6 x 80 mm |
| **Compression Ratio** | 11.0: 1 | 11.0: 1 |
| **Maximum Power** | 65PS / 64 BHP (48 kW) @ 7,500 rpm | 65PS / 64 BHP (48 kW) @ 7,500 rpm |
| **Maximum Torque** | 80 Nm @ 3,200 rpm | 80 Nm @ 3,200 rpm |
| **Fuel system** | Multipoint sequential electronic fuel injection | Ride by wire, Multipoint sequentialelectronic fuel injection |
| **Exhaust** | Brushed 2 into 2 exhaust system with twin brush silencers | Brushed 2 into 2 exhaust system with twin high-level brushed silencers |
| **Final drive** | O ring chain | O ring chain |
| **Clutch** | Wet, multi-plate assist clutch, cable operated | Wet, multi-plate assist clutch, cable operated |
| **Gearbox** | 5-speed | 5-speed |
| **Frame** | Tubular steel cradle | Tubular steel twin cradle |
| **Swingarm** | Twin-sided, tubular steel | Twin-sided, steel fabrication |
| **Front Wheel** | Cast aluminium alloy multi-spoke18 x 2.75in | Spoked steel rims, 19 x 2.75in |
| **Rear Wheel** | Cast aluminium alloy multi-spoke17 x 4.25in | Spoked steel rims, 17 x 4.25in |
| **Front Tyre** | 100/90-18 | 100/90 R19 |
| **Rear Tyre** | 150/70 R17 | 150/70 R17 |
| **Front Suspension** | KYB 41mm cartridge forks withcartridge damping, 120mm travel | KYB 41mm forks with cartridgedamping, 120mm travel |
| **Rear Suspension** | KYB twin shocks with adjustablepreload, 120mm rear wheel travel | KYB twin shocks with adjustable preload, 120mm rear wheel travel |
| **Front Brake** | Single 310mm disc, Brembo4-piston fixed calipers, ABS | Single 310mm disc, Brembo 4-piston fixed calipers, ABS |
| **Rear Brake** | Single 255mm disc, Nissin2-piston floating caliper, ABS | Single 255mm disc, Nissin 2-piston floating caliper, ABS |
| **Width (Handlebars)** | 785 mm | 835 mm |
| **Height Without Mirrors** | 1,114 mm | 1,180 mm |
| **Seat Height** | 760 mm | 790 mm |
| **Wheelbase** | 1,415 mm | 1,445 mm |
| **Rake** | 25.1 º | 25.6 º |
| **Trail** | 102.4 mm | 109 mm |
| **Dry Weight** | 198 Kg | 198 Kg |
| **Fuel Tank Capacity** | 12.0 L | 12.0 L |
| **Fuel Consumption** | 3.9/100km (72.4 mpg) | 4.1 l/100km (68.9 mpg) |
| **CO2 Emissions** | 89.0 g/km  | 93.0 g/km |

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|  | **SCRAMBLER 1200 XC** | **SCRAMBLER 1200 XE** |
| **Engine Type** | Liquid cooled, 8-valve, SOHC, 270°crank angle parallel twin | Liquid cooled, 8-valve, SOHC, 270° crank angle parallel twin |
| **Capacity** | 1,200cc | 1,200cc |
| **Bore/Stroke** | 97.6 x 80 mm | 97.6 x 80 mm |
| **Compression Ratio** | 11.0: 1 | 11.0: 1 |
| **Maximum Power** | 90 PS / 89 Bhp (66.2 kW) @ 7,400rpm | 90 PS / 89 Bhp (66.2 kW) @ 7,400rpm |
| **Maximum Torque** | 110 Nm @ 3,950 rpm | 110 Nm @ 3,950 rpm |
| **Fuel system** | Multipoint sequential electronic fuelinjection | Multipoint sequentialelectronic fuel injection |
| **Exhaust** | Brushed 2 into 2 exhaust system with twin silencers | Brushed 2 into 2 exhaust system with twin silencers |
| **Final drive** | X ring chain | X ring chain |
| **Clutch** | Wet, multi-plate assist clutch | Wet, multi-plate assist clutch |
| **Gearbox** | 6-speed | 6-speed |
| **Frame** | Tubular steel with aluminium cradle | Tubular steel with aluminium cradle |
| **Swingarm** | Twin-sided, aluminium, 547mm long | Twin-sided, aluminium, 579mm long |
| **Front Wheel** | Tubeless 36-spoke 21 x 2.15in,aluminium rims | Tubeless 36-spoke 21 x 2.15in,aluminium rims |
| **Rear Wheel** | Tubeless 32-spoke 17 x 4.25in,aluminium rims | Tubeless 32-spoke 17 x 4.25in,aluminium rims |
| **Front Tyre** | 90/90-21 | 90/90-21 |
| **Rear Tyre** | 150/70 R17 | 150/70 R17 |
| **Front Suspension** | Showa ⌀45mm fully adjustable USDforks. 200mm wheel travel | Showa ⌀47mm fully adjustable USDforks. 250mm wheel travel |
| **Rear Suspension** | Öhlins fully adjustable piggy-backRSUs with twin springs. 200mmwheel travel | Öhlins fully adjustable piggy-backRSUs with twin springs. 250mmwheel travel |
| **Front Brake** | Twin 320mm discs, Brembo M50monoblock calipers, radial mastercylinder. Switchable ABS | Twin 320mm discs, Brembo M50monoblock calipers, radial mastercylinder. Switchable Cornering ABS |
| **Rear Brake** | Single 255mm disc, Brembo 2-piston floating caliper. SwitchableABS | Single 255mm disc, Brembo 2-piston floating caliper. SwitchableCornering ABS |
| **Width (Handlebars)** | 840 mm | 905 mm |
| **Height Without Mirrors** | 1,200 mm | 1,250 mm |
| **Seat Height** | 840 mm | 870 mm |
| **Wheelbase** | 1,530 mm | 1,570 mm |
| **Rake** | 25.8 º | 26.9 º |
| **Trail** | 121 mm | 129.2 mm |
| **Dry Weight** | 205 Kg | 207 Kg |
| **Fuel Tank Capacity** | 16 L | 16 L |
| **Fuel Consumption** | 4.9 l/100km (58 mpg) | 4.9 l/100km (58 mpg) |
| **Emissions** | 113.0 g/km | 113.0 g/km |

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|  | **SPEED TWIN** |
| **Engine Type** | Liquid cooled, 8 valve, SOHC, 270° crank angle parallel twin |
| **Capacity** | 1,200cc |
| **Bore/Stroke** | 97.6 x 80 mm |
| **Compression Ratio** | 11.0: 1 |
| **Maximum Power** | 97 PS / 96 BHP (71.5 kW) @ 6,750 rpm |
| **Maximum Torque** | 112 Nm @ 4,950 rpm |
| **Fuel system** | Multipoint sequential electronic fuel injection |
| **Exhaust** | Brushed 2 into 2 exhaust system with twin silencers |
| **Final drive** | Chain |
| **Clutch** | Wet, multi-plate assist clutch |
| **Gearbox** | 6-speed |
| **Frame** | Tubular steel with aluminium cradle |
| **Swingarm** | Twin-sided, aluminium |
| **Front Wheel** | Cast aluminium alloy 7-spoke 17 x 3.5in |
| **Rear Wheel** | Cast aluminium alloy 7-spoke 17 x 5in |
| **Front Tyre** | 120/70 ZR17 |
| **Rear Tyre** | 160/60 ZR17 |
| **Front Suspension** | 41mm cartridge forks, 120mm travel |
| **Rear Suspension** | Twin shocks with adjustable preload, 120mm rear wheel travel |
| **Front Brake** | Twin 305mm discs, Brembo 4-piston fixed calipers, ABS |
| **Rear Brake** | Single 220mm disc, Nissin 2-piston floating caliper, ABS |
| **Width (Handlebars)** | 760 mm |
| **Height Without Mirrors** | 1,110 mm |
| **Seat Height** | 807 mm |
| **Wheelbase** | 1,430 mm |
| **Rake** | 22.8 º |
| **Trail** | 93.5 mm |
| **Dry Weight** | 196 Kg |
| **Fuel Tank Capacity** | 14.5 L |
| **Fuel Consumption** | 4.8 l/100km (59 mpg) |
| **CO2 Emissions** | 109.0 g/km  |