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| Constructor | |
| Make | MOTO MORINI |
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| Features | |
| Model | Corsaro 1200 Veloce |
| Engine | |
| Engine | Moto Morini - Bialbero CorsaCorta (DOHC - Short Stroke) |
| Cylinders (no.) | 2 |
| Layout | 87° V longitudinal |
| Strokes (no.) | 4 |
| Cooling | Liquid |
| Timing system | Gear/chain combination |
| Valves per cylinder | 4 |
| Bore x stroke | 107 x 66 mm / 4,2 X 2,6 in |
| Displacement | 1187 cc |
| Compression ratio | 11.8 ± 0.3 |
| Power | 103 kW - 140 HP @ 8500 rpm |
| Torque | 123 Nm - 12.5 Kgm @ 6500 rpm |
| Fuel injection | Magneti Marelli indirect electronic injection with 54 mm / 2,1 in Ø throttle body |
| Ignition | I.A.W. electronic |
| Starting | Electric |
| Lubrication | Forced with trochoidal pump |
| Gearbox | With constant mesh spur gears |
| Gear ratio | 6 |
| In first | 13/36 |
| In second | 17/32 |
| In third | 20/30 |
| In fourth | 22/28 |
| In fifth | 23/26 |
| In sixth | 24/25 |
| Clutch | Multiplate in oil bath with anti hopping system |
| Primary Drive | Spur gears 55:31 |
| Final Drive | Chain 17/40 |
| Exhaust | Sport Termignoni with double silencer, 3-way catalytic converter and oxygen sensor |
| Polluting emissions | Euro 3 |

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| Chassis | |
| Frame | ALS450 steel tubular trellis with varying diameters |
| Wheelbase | 1440 mm / 56,7 in |
| Headstock rake | 24.5° |
| Rake | 103 mm / 4,55 in |
| Front suspension | Marzocchi upside down with 50 mm/ 1.96 Ø stems, hydraulically adjustable in extension, compression and spring pre-charge on each stem. Ergal rod, floating bushing and stretched counter-spring. |
| Front wheel travel | 129 mm / 5,07 in |
| Swingarm | Aluminium |
| Rear suspension | With progressive motion and single Sachs shock absorber adjustable in extension, compression and spring pre-charge with singlering-nut. Enhanced piston and stretched counter-spring. |
| Rear wheel travel | 130 mm / 5,11 in |
| Front brake | Brembo - 320 mm / 12,59 in Ø double disc with 4-piston callipers |
| Rear brake | Brembo (master cylinder and callipers) – 220 mm / 8,66 in Ø mono disc with 2-piston calliper |
| Front tyre | Pirelli Diablo – 120/70 ZR 17 |
| Rear tyre | Pirelli Diablo – 180/55 ZR 17 |
| Rims | Brembo in light alloy, 6 spokes |
| Front rim size | MT 3.50 m x 17" |
| Rear rim size | MT 5.50 m x 17" |
| Driver support and footrests | Solid-block Ergal with short gearshift ratio and rear-set footrest |
| Size and weight | |
| Total length | 2070 mm / 81,49 in |
| Max. width | 810 mm / 31,88 in (without mirror) |
| Seat height | 830 mm / 32,67 in |
| Min. height from ground | 130 mm / 5,11 in |
| Steering angle | 30° rh/lh |
| *Dry weight | 196 Kg / 435 lbs |
| * Moto Morini indicates the weight of the motorcycle complete with battery, cooling liquid, engine oil and without fuel | |
| Capacities | |
| Tank capacity | 18 L / 3,96 UK gal |
| Reserve capacity | 3 L / 0,66 UK gal |
| Instrumentation | |
| Instrument panel | Electronic/digital rev counter multifunction LCD display |
| Versions | |
| Colours | red/black frame - black/black frame |
| Warranty | 2 years - unlimited mileage (European Countries) |
| Moto Morini SpA reserves the right to make modifications to technical characteristics, equipment and outfits without prior notice. | |