

Ducati 1299 Superleggera

| Engine | |
|---------------------------------|--|
| Engine | Superquadro: L-twin cylinder, 4 valve per cylinder, Desmodromic, liquid cooled |
| Displacement | 1,285 cc |
| Bore X stroke | 116 x 60.8 mm |
| Compression ratio | 13.0:1 |
| Power | 158.1 kW (215 hp) @ 11,000 rpm |
| Torque | 146.5 Nm (108,0 lb-ft) @ 9,000 rpm |
| Fuel injection | Mitsubishi electronic fuel injection system. Twin injectors per cylinder. Full Ride-by-Wire elliptical throttle bodies with aerodynamic valve and optimized trumpets |
| Exhaust | 2-1-2 system, primary tubes in titanium. Twin titanium mufflers. 2 lambda probes and 2 catalytic converters |
| Transmission | |
| Gearbox | 6 speed with Ducati Quick Shift (DQS) up/down |
| Primary drive | Straight cut gears; Ratio 1.77:1 |
| Ratio | 1=37/15 2=30/16 3=27/18 4=25/20 5=24/22 6=23/24 |
| Final drive | Chain; Front sprocket 15; Rear sprocket 39 |
| Clutch | Hydraulically controlled slipper/self-servo wet multiplate clutch |
| Chassis | |
| Frame | Monocoque in carbon fiber |
| Front suspension | Fully adjustable 43mm USD Öhlins FL 936 fork with TiN treatment, billet fork bottoms and lightweight stress-optimized outer tubes, lightweight springs |
| Front wheel | 10-spoke carbon fiber 3.50" x 17" |
| Front tyre | Pirelli Diablo Supercorsa SP 120/70 ZR17 |
| Rear Suspension | Fully adjustable single Öhlins TTX36 shock with titanium spring, adjustable linkage between progressive/flat. Carbon fiber single-sided swingarm |
| Rear Wheel | 10 spokes carbon fiber 6.00" x 17" |
| Rear tyre | Pirelli Diablo Supercorsa SP 200/55 ZR17 |
| Wheel travel (front/rear) | 120 mm (4.7 in) - 130 mm (5.1 in) |
| Front brake | 2 x 330 mm semi-floating discs, radially mounted Brembo Monobloc Evo M50 4-piston callipers with Cornering ABS, Brembo MCS 19-21 adjustable-ratio front brake master cylinder, remote lever adjuster |
| Rear brake | 245 mm disc, 2-piston calliper with Cornering ABS |
| Instrumentation | Colour TFT display |
| Dimensions and weights | |
| Dry weight | 156 kg (343.9 lb) * |
| Kerb weight | 167 kg (368.2 lb) * |
| Seat height | 830 mm (32.48 in) |
| Wheelbase | 1.456 m (57.32 in) |
| Rake | 24° |
| Front wheel trail | 98 mm (3.86 in) |
| Fuel tank capacity | 17 l - 4.5 gallon (US) |
| Number of seats | Single seat |
| Standard equipment | |
| | Riding Modes, Power Modes, ABS cornering, DTC, DWC, DSC, DPL, DQS u/d, EBC, DDA+ w/GPS module, Fully RbW. Rapid setting DTC, DWC, DSC, EBC |
| Additional equipment | |
| | Track Kit: Titanium racing exhaust, racing windshield, machined mirror block-off plates, license plate mount removal plug, side-stand removal kit, front and rear paddock stands, paddock bike cover |
| Warranty | |
| Warranty (months) | 24 months unlimited mileage |
| Maintenance (km/months) | 12,000 km (7,500 mi) / 12 months |
| Valve clearance adjustment (km) | 24,000 km (15,000 mi) - street use |
| Emissions | |
| STANDARD | Euro 4* |
| CONSUMPTION | Emissions and consumptions currently undergoing certification |

* US version (non Euro4) Dry weight 154 kg (339.5 lb), Kerb weight 165 kg (363.7 lb)

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.