

1199 SUPERLEGGERA

Engine	
Type	Superquadro: L-twin cylinder, 4 titanium valves per cylinder, Desmodromic, liquid cooled, titanium con-rods
Displacement	1198cc
Bore x Stroke	112 x 60.8mm
Compression Ratio	13.2:1
Power	>200hp (149kw) @ 11,500rpm
Torque	98.8lb-ft (134Nm) @ 10,200rpm
Fuel injection	Mitsubishi electronic fuel injection system. Twin injectors per cylinder. Full ride-by-wire elliptical throttle bodies.
Exhaust	2-1-2 system in titanium with catalytic converter and 2 lambda probes
Emissions	Euro 3
Transmission	
Gearbox	6 speed
Ratio	1=37/15 2=30/16 3=27/18 4=25/20 5=24/22 6=23/24
Primary drive	Straight cut gears, Ratio 1.77:1
Final drive	Chain 520; Front sprocket 15; Rear sprocket 41
Clutch	Slipper and self-servo wet multiplate clutch with hydraulic control
Chassis	
Frame	Magnesium monocoque
Front suspension	Öhlins FL916 43mm with TiN, fully adjustable usd fork.
Front wheel travel	120mm (4.72in)
Front wheel	3-spoke forged in magnesium 3.50" x 17"
Front tyre	120/70 ZR17 Pirelli Diablo Supercorsa SP
Rear suspension	Fully adjustable Ohlins TTX36 unit with titanium spring. Adjustable linkage: Progressive/flat. Aluminum single-sided swingarm. 4-point adjustable pivot.
Rear wheel travel	130mm (5.12in)
Rear wheel	3 spoke forged in magnesium 6.00" x 17"
Rear tyre	200/55 ZR17 Pirelli Diablo Supercorsa SP
Front brake	2 x 330mm semi-floating discs, radially mounted Brembo Monobloc M50 4-piston callipers with 19-21 MCS pump. Bosch 9ME ABS
Rear brake	245mm disc, 2-piston calliper
Fuel tank capacity	17l (4.5 gallon US)
Dry weight	155kg (341.7lb)
*Wet weight	177kg (390.2lb)
Seat height	830mm (32.48in)
Max height	1100mm (43.31in)
Max length	2075mm (81.69in)
Instrumentation	TFT
Ducati electronics	DDA+, DTC, DQS, DWC, EBC, LIB, Riding Modes
Warranty	2 years unlimited mileage
Versions	Dual
Additional equipment	Full race, titanium exhaust system by Akrapovič, dedicated dust cover, front & rear paddock stands, machined mirror fill-caps, removal kits for registration plate holder, sidestand.

*Wet weight

Wet weight includes all fluids and fueled to at least 90% of useable tank capacity. (93/93/CE)