



TECHNICAL SPECIFICATIONS	2016 XSR900
ENGINE	
Engine type	liquid-cooled, DOHC, 4-stroke, 4-valves, 3-Cylinder
Displacement	847 cm³
Bore x stroke	78.0 mm x 59.1 mm
Compression ratio	11.5 : 1
Maximum power	84.6 kW (115PS) @ 10,000 rpm
Maximum torque	87.5 Nm (8.9 kg-m) @ 8,500 rpm
Lubrication system	Wet sump
Clutch type	Wet, Multiple Disc
Carburettor	Fuel Injection
Ignition system	TCI
Starter system	Electric
Transmission system	Constant Mesh, 6-speed
Final transmission	Chain
Fuel consumption	5.2 l/100km
CO <sup>2</sup> emission	120 g/km
CHASSIS	
Frame	Diamond
Front suspension system	Telescopic forks
Front travel	137 mm
Caster Angle	25°
Trail	103 mm
Rear suspension system	Swingarm, (Link type suspension)
Rear travel	130 mm
Front brake	Hydraulic dual disc, Ø 298 mm
Rear brake	Hydraulic single disc, Ø 245 mm
Brake system	ABS
Front tyre	120/70ZR17M/C (58W) (Tubeless)
Rear tyre	180/55ZR17M/C (73W) (Tubeless)
DIMENSIONS	
Overall length	2,075 mm
Overall width	815 mm
Overall height	1,140 mm
Seat height	830 mm
Wheel base	1,440 mm
Minimum ground clearance	135 mm
Wet weight (including full oil and fuel tank)	195 kg
Fuel tank capacity	14 L
Oil tank capacity	3.7 L
ADDITIONAL FEATURE(S)	
Engine	Crossplane crankshaft technology
Emission standard	EU4 compliant

Specification are subject to change without notice, in accordance with national regulation and legislations