

MT-07 Pure

Engine	
Engine type	2-Cylinder;4-stroke;Liquid-cooled;DOHC;4-valves
Displacement	689cc
Bore x stroke	80,0 x 68,6 mm
Compression ratio	11,5 : 1
Lubrication system	Wet sump
Clutch Type	Wet;Multiple Disc
Ignition system	TCI
Starter system	Electric
Transmission system	Constant Mesh;6-speed
Final transmission	Chain
Carburettor	Electronic Fuel Injection
Maximum power	54,0 kW (73,4 PS)@ 8.750 rpm
Maximum Torque	67,0 Nm (6,8 kg-m) @ 6.500 rpm
Limited power version	35,0 kW (47,6 PS)@ 7.750 rpm
Fuel consumption	4,2 L/100 km
CO2 emission	98 g/km

Chassis	
Frame	Diamond
Front suspension system	Telescopicforks
Front travel	130 mm
Rear suspension system	Swingarm;(Linktype suspension)
Rear Travel	130 mm
Front brake	Hydraulic dual disc, Ø 298 mm
Rear brake	Hydraulic single disc,Ø 245 mm
Front tyre	120/70 ZR17M/C (58W) Tubeless
Reartyre	180/55 ZR17M/C (73W) Tubeless
Caster Angle	24°50'
Trail	90 mm

Dimensions	
Overalllength	2.085 mm
Overallwidth	780 mm
Overall height	1.105 mm
Seat height	805 mm
Wheel base	1.400 mm
Minimum ground clearance	140 mm
Wet weight (includingfull oil and fuel tank)	184 kg
Fuel tank capacity	14 L
Oil tank capacity	3,0 L