



TECHNICAL SPECIFICATION	2016 MT-03
<b>ENGINE</b>	
Type	Liquid cooled, 4-stroke, DOHC, 4-valve
Displacement	321cc
Bore x stroke	68.0mm x 44.1mm
Compression ratio	11.2 : 1
Maximum power	30.9 kW (42.0PS) @ 10,750 rpm
Maximum torque	29.6 Nm 3.0 kgf+m) @ 9,000 rpm
Lubrication system	Wet sump
Clutch type	Wet, Multiple Disc
Fuel system	Fuel Injection
Ignition system	TCI
Starter system	Electric
Transmission	Constant Mesh, 6-speed
Final transmission	Chain
<b>CHASSIS</b>	
Frame	Diamond
Front suspension	Telescopic forks, Ø 41.0 mm inner tube
Front travel	130 mm
Caster Angle	25°
Trail	95 mm
Rear suspension	Swingarm
Rear travel	125 mm
Front brake	Hydraulic single disc, Ø 298 mm
Rear brake	Hydraulic single disc, Ø 220 mm
Front tyres	110/70-17M/C (54H) Tubeless
Rear tyres	140/70-17M/C (66H) Tubeless
<b>DIMENSIONS</b>	
Overall length	2,090 mm
Overall width	745 mm
Overall height	1,035 mm
Seat height	780 mm
Wheelbase	1,380 mm
Min. ground clearance	160 mm
Wet weight (including full oil and fuel tank)	168 kg
Fuel capacity	14 litres
Oil capacity	2.4 litres
<b>ADDITIONAL FEATURE(S)</b>	
ABS	

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