

SPECIFICATION T100

ENGINE AND TRANSMISSION	
Type	Liquid-cooled parallel twin, 8 valve, SOHC, 270° firing order
Capacity	900 cc
Bore	3.33 in (84.6 mm)
Stroke	3.15 in (80.0 mm)
Compression	11:1
Max Power EC	65PS / 64.1bhp (47.8kW) @ 7,000rpm
Max Torque EC	59.0 lb-ft (80Nm) @ 3,750 rpm
System	Multipoint fuel injection with electronic throttle control. 2 riding modes.
Exhaust	Brushed 2 into 2 exhaust system with twin brushed stainless steel silencers
Final Drive	X-ring chain
Clutch	Wet, multi-plate slip & assist
Gearbox	5 speed

CHASSIS	
Frame	Tubular steel, with steel cradles
Swingarm	Twin sided, fabricated steel
Front Wheel	Spoked wheel with steel rim, 32-spoke, 18 x 2.75 in
Rear Wheel	Spoked wheel with steel rim, 32-spoke, 17 x 4.25 in
Front Tire	100/90-18
Rear Tire	150/70 R17
Front Suspension	KYB 1.61 in (41 mm) cartridge forks

Rear Suspension	Twin KYB RSUs with adjustable preload
Front Brakes	Single Ø 310mm fixed disc, Nissin 2-piston floating caliper, OCABS
Rear Brakes	Single Ø 255mm fixed disc, Nissin 2-piston floating caliper, OCABS
Instrument Display and Functions	Twin dial analogue speedometer and tachometer with LCD multi-function displays

DIMENSIONS & WEIGHTS	
Length	85.4 in (2170 mm)
Width Handlebars	30.7 in (780 mm)
Height Without Mirror	43.3 in (1100 mm)
Seat Height	31.1 in (790 mm)
Wheelbase	57.1 in (1450 mm)
Rake	25.5 °
Trail	4.14 in (105.2 mm)
Tank Capacity	3.83 gal (14.5 liters)
Wet Weight	513.7 lbs (233 kg)

SERVICE	
Service Interval	10,000 miles (16,000km)/12 months (whichever comes first)

CONSUMPTION AND EMISSIONS	
Fuel Consumption	4.4l/100km (64.2mpg)
CO2 Figures	100 g/km EURO 5+ CO2 emissions and fuel consumption data are measured according to regulation 168/2013/EC. Figures for fuel consumption are derived from specific test conditions and are for comparative purposes only. They may not reflect real driving results.

SPECIFICATION T120

ENGINE AND TRANSMISSION	
Type	Liquid-cooled parallel twin, 8 valve, SOHC, 270° firing order
Capacity	1200 cc
Bore	3.84 in (97.6 mm)
Stroke	3.15 in (80.0 mm)
Compression	10:1
Max Power EC	80PS / 78.9bhp (58.8kW) @ 6,550rpm
Max Torque EC	77.4 lb-ft (105Nm) @ 3,500 rpm
System	Multipoint fuel injection with electronic throttle control. 2 riding modes.
Exhaust	Chrome 2 into 2 exhaust system with twin chrome silencers
Final Drive	X-ring chain
Clutch	Wet, multi-plate, slip & assist
Gearbox	6 speed

CHASSIS	
Frame	Tubular steel, with steel cradles
Swingarm	Twin sided, fabricated steel
Front Wheel	Spoked wheel with aluminum rim, 32-spoke, 18 x 2.75 in
Rear Wheel	Spoked wheel with aluminum rim, 32-spoke, 17 x 4.25 in
Front Tire	100/90-18
Rear Tire	150/70 R17
Front Suspension	KYB 1.61 in (41 mm) cartridge forks

Rear Suspension	Twin KYB RSUs with adjustable preload
Front Brakes	Twin 12.2 in (310mm) fixed discs, Brembo 2-piston floating calipers, OCABS
Rear Brakes	Single 10 in (255mm) fixed disc, Nissin 2-piston floating caliper, OCABS
Instrument Display and Functions	Twin dial analogue speedometer and tachometer with LCD multi-function displays

DIMENSIONS & WEIGHTS	
Length	85.4 in (2170 mm)
Width Handlebars	30.7 in (780 mm)
Height Without Mirror	43.3 in (1100 mm)
Seat Height	31.1 in (790 mm)
Wheelbase	57.1 in (1450 mm)
Rake	25.5 °
Trail	4.14 in (105.2 mm)
Tank Capacity	3.83 gal (14.5 liters)
Wet Weight	513.7 lbs (233 kg)

SERVICE	
Service Interval	10,000 miles (16,000km)/12 months (whichever comes first)

CONSUMPTION AND EMISSIONS	
Fuel Consumption	4.4 l/100km (64.2 mpg)
CO2 Figures	100 g/km EURO 5+ CO2 emissions and fuel consumption data are measured according to regulation 168/2013/EC. Figures for fuel consumption are derived from specific test conditions and are for comparative purposes only. They may not reflect real driving results.

SPECIFICATION T120 Black

ENGINE AND TRANSMISSION	
Type	Liquid-cooled parallel twin, 8 valve, SOHC, 270° firing order
Capacity	1200 cc
Bore	3.84 in (97.6 mm)
Stroke	3.15 in (80.0 mm)
Compression	10:1
Max Power EC	80PS / 78.9bhp (58.8kW) @ 6,550rpm
Max Torque EC	77.4 lb-ft (105Nm) @ 3,500 rpm
System	Multipoint fuel injection with electronic throttle control. 2 riding modes.
Exhaust	Black 2 into 2 exhaust system with twin chrome silencers
Final Drive	X-ring chain
Clutch	Wet, multi-plate, slip & assist
Gearbox	6 speed

CHASSIS	
Frame	Tubular steel, with steel cradles
Swingarm	Twin sided, fabricated steel
Front Wheel	Spoked wheel with aluminum rim, 32-spoke, 18 x 2.75 in
Rear Wheel	Spoked wheel with aluminum rim, 32-spoke, 17 x 4.25 in
Front Tire	100/90-18
Rear Tire	150/70 R17
Front Suspension	KYB 1.61 in (41 mm) cartridge forks

Rear Suspension	Twin KYB RSUs with adjustable preload
Front Brakes	Twin 12.2 in (310mm) fixed discs, Brembo 2-piston floating calipers, OCABS
Rear Brakes	Single 10 in (255mm) fixed disc, Nissin 2-piston floating caliper, OCABS
Instrument Display and Functions	Twin dial analogue speedometer and tachometer with LCD multi-function displays

DIMENSIONS & WEIGHTS	
Length	85.4 in (2170 mm)
Width Handlebars	30.7 in (780 mm)
Height Without Mirror	43.3 in (1100 mm)
Seat Height	31.1 in (790 mm)
Wheelbase	57.1 in (1450 mm)
Rake	25.5 °
Trail	4.14 in (105.2 mm)
Tank Capacity	3.83 gal (14.5 liters)
Wet Weight	513.7 lbs (233 kg)

SERVICE	
Service Interval	10,000 miles (16,000km)/12 months (whichever comes first)

CONSUMPTION AND EMISSIONS	
Fuel Consumption	4.4 l/100km (64.2mpg)
CO2 Figures	100 g/km EURO 5+ CO2 emissions and fuel consumption data are measured according to regulation 168/2013/EC. Figures for fuel consumption are derived from specific test conditions and are for comparative purposes only. They may not reflect real driving results.