

SPECIFICATIONS

GENERAL

GENERAL	ITEM	SPECIFICATIONS
DIMENSIONS	Overall length Overall width Overall height Wheelbase Seat height Footpeg height Ground clearance Dry weight Curb weight Maximum weight capacity	2,080 mm (81.9 in) 740 mm (29.1 in) 1,055 mm (41.5 in) 1,420 mm (55.9 in) 795 mm (31.3 in) 344 mm (13.5 in) 135 mm (5.3 in) 176 kg (388 lbs) 196 kg (432 lbs) 188 kg (414 lbs)
FRAME	Frame type Front suspension Front wheel travel Front axle travel Rear suspension Rear wheel travel Rear axle travel Rear damper Front tire size Rear tire size Tire brand Bridgestone Michelin Front brake Rear brake Caster angle Trail length Fuel tank capacity Fuel reserve capacity	Diamond Telescopic fork 112 mm (4.4 in) 112 mm (4.4 in) Swingarm 127 mm (5.0 in) 127 mm (5.0 in) Nitrogen gas filled damper 130/70ZR16 (61W) Radial 180/55ZR17 (73W) Radial Front: BT-50F RADIAL G /Rear: BT-50R RADIAL G Front: TX11/Rear: TX23 Hydraulic double disc brake Hydraulic single disc brake 25°40' 98 mm (3.9 in) 16.0 ℓ (4.23 US gal , 3.52 Imp gal) 3.0 ℓ (0.79 US gal , 0.66 Imp gal)
ENGINE	Bore and stroke Displacement Compression ratio Valve train Intake valve opens — at 1 mm closes — (0.04 in) lift Exhaust valve opens — closes — Lubrication system Oil pump type Cooling system Air filtration Crankshaft type Engine dry weight Firing order Cylinder arrangement	65.0 × 45.2 mm (2.56 × 1.78 in) 599 cm ³ (36.5 cu-in) 12.0 : 1 Silent multi-link chain driven DOHC, 4 valves per cylinder 15° BTDC 35° ABDC 38° BBDC 7° ATDC Forced pressure and wet sump Trochoid Liquid cooled Oiled paper filter Unit type 61.9 kg (136.5 lbs) 1 - 2 - 4 - 3 Vertical 30° inline four