Specifications

– General ––	Item	Specifications
Dimensions	Overall length (G, SW, IT, ND type) (ED, E, F, AR, SP, U type) Overall width Overall height Wheel base Seat height Footpeg height Ground clearance Dry weight Curb weight Maximum weight capacity	2,235 mm (88.0 in) 2,270 mm (89.4 in) 740 mm (29.1 in) 1,215 mm (47.8 in) 1,500 mm (59.1 in) 780 mm (30.7 in) 355 mm (14.0 in) 140 mm (5.5 in) 235 kg (518 lbs) 271 kg (597 lbs) 185 kg (408 lbs)
Frame	Frame type Front suspension Front wheel travel Rear suspension Rear wheel travel Rear damper Front tire size Rear tire size Tire brand (Bridgestone) FR/RR Tire brand (Dunlop) FR/RR Front brake Rear brake Caster angle Trail length Fuel tank capacity Fuel tank reserve capacity	Diamond Telescopic fork 130 mm (5.1 in) Swingarm 115 mm (4.5 in) Nitrogen gas filled damper 120/70 VR17-V270 170/60 VR17-V270 CYROX19E/CYROX16E (Except AR type) K510A/K510B Hydraulic double disc brake Hydraulic single disc brake 27° 110 mm (4.3 in) 22 liter (5.81 US gal, 4.84 lmp gal) 3.5 liter (0.91 US gal, 0.77 lmp gal)
Engine	Bore and stroke Displacement Compression ratio Valve train Intake valve opens at 1 mm lift Intake valve closes at 1 mm lift Exhaust valve opens at 1 mm lift Exhaust valve closes at 1 mm lift Lubrication system Oil pump type Cooling system Air filtration Crankshaft type Engine weight Firing order Cylinder arrangement Cylinder number Front	77.0 x 53.6 mm (3.03 x 2.11 in) 998 cm (60.9 cu-in) 10.5 : 1 Chain drive and DOHC 15° BTDC 38° ABDC 40° BBDC 10° ATDC Forced pressure and wet sump Trochoid Liquid cooled Paper filter Unit type, 6 main journals 94.7 kg (209 lbs) 1 - 2 - 4 - 3 4 cylinder, inline