

SPECIFICATIONS CB 750 F

	Item	Metric	English	
Dimension	Overall length	2,200 mm	86.6 in	
	Overall width	860 mm	33.9 in	
	Overall height	1,160 mm	45.7 in	
	Wheel base	1,470 mm	57.9 in	
	Seat height	810 mm	31.9 in	
	Foot peg height	320 mm	12.6 in	
	Ground clearance	135 mm	5.3 in	
	Dry weight	227 kg	499 lb	
Frame	Type	Double crable		
	F. suspension, travel	Telescopic fork, travel 141.5 mm 5.6 in		
	R. suspension, travel	Swing arm , travel 86.3 mm 4.0 in		
	F. tire size, pressure	3.25 H-19-4PR Rib pattern, tire air pressure 2.25 kg/cm ² 32 psi		
	R. tire size, pressure	4.00 H-18-4PR Block pattern, tire air pressure 2.80 kg/cm ² 40 psi		
	F. brake, lining area	Disk Brake, lining swept area 685.2 cm ² 106.2 sq. in		
	R. brake, lining area	Disk Brake, lining swept area 672.3 cm ² 104.2 sq. in		
	Fuel capacity	18 lit	4.3 U.S. gal	4.0 Imp. gal
	Fuel reserve capacity	5 lit	1.3 U.S. gal	1.1 Imp. gal
	Caster angle	62°		
	Trail length	115 mm	4.5 in	
	Front fork oil capacity	145~155 cc	---	
	Engine	Type	Air cooled 4 stroke OHC engine	
Cylinder arrangement		4 cylinder in line		
Bore and stroke		61.0×63.0 mm	2.402×2.480 in	
Displacement		736 cc	44.91 cu. in	
Compression ratio		9.2 : 1		
Valve train		Chain driven valve type venturi dia 28 mm		
Oil capacity		3.5 lit	3.7 U.S. qt	3.1 Imp. qt
Lubrication system		Forced pressure and dry sump		
Cylinder head compression pressure		12 kg/cm ² (170.7 psi)		
Intake valve		Open	At 5° (before top dead center)	
		Close	At 35° (after bottom dead center)	
Exhaust valve		Open	At 35° (before bottom dead center)	
		Close	At 5° (after top dead center)	
Valve tappet clearance		IN: 0.05 Ex: 0.08 mm	IN: 0.002 Ex: 0.003 in	
Idle speed		1000 rpm		