

CB 750 K 1

Item		English	Metric	
Dimension	Overall length	85.0 in.	2,160 mm	
	Overall width	34.8 in.	885 mm	
	Overall height	44.5 in.	1,155 mm	
	Wheel base	57.3 in.	1,455 mm	
	Seat height	31.5 in.	800 mm	
	Foot peg height	12.2 in.	310 mm	
	Ground clearance	5.5 in.	140 mm	
	Dry weight	479 lb.	218 kg	
Frame	Type	Double cradle		
	F. suspension, travel	Telescopic fork, travel 5.6 in. (143 mm)		
	R. suspension, travel	Swing arm, travel 3.3 in. (85 mm)		
	F. tire size, pressure	3.25-19 (4 PR) Rib pattern, tire air pressure	2.0 kg/cm ² (28 psi)	
	R. tire size, pressure	4.00-18 (4 PR) Block pattern, tire air pressure	2.0 kg/cm ² (28 psi)	
	F. brake, lining area	Disk brake, lining swept area	59.3 sq. in. (382.9 cm ²)	
	R. brake, lining area	Internal expanding shoe, lining swept	33.2 sq. in. (220.5 cm ²)	
	Fuel capacity	4.5 U.S. gal. 3.7 Imp. gal.	17 lit	
	Fuel reserve capacity	1.3 U.S. gal. 1.1 Imp. gal.	5 lit	
	Caster angle	63°		
	Trail length	3.7 in	95 mm	
	Front fork oil capacity	7.5-7.8 ozs	220-230 cc (to fill if dry)	
	Front fork oil capacity	6.9-7.1 ozs	200-210 cc (to fill after draining)	
Engine	Type	Air cooled, 4 stroke O.H.C. engine		
	Cylinder arrangement	4 cylinder in line		
	Bore and stroke	2.402×2.480 in.	61.0×63.0 mm	
	Displacement	44.9 cu-in.	736 cc	
	Compression ratio	9.0 : 1		
	Valve train	Chain driven over head camshaft		
	Oil capacity	3.7 U.S. qt. 3.1 Imp. qt.	3.5 lit	
	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 30° (after bottom dead center)	
	Exhaust valve	Open	At 35° (before bottom dead center)	
		Close	At 5° (after top dead center)	
Valve tappet clearance	IN: 0.002, EX: 0.003 in.	IN: 0.05, EX: 0.08 mm		
Idle Speed	950 rpm			