

GENERAL INFORMATION

SPECIFICATIONS

GENERAL		ITEM	SPECIFICATIONS
DIMENSIONS	Overall length	G, IIG, SW, AR, ND E, F, ED, U, IT	2,155 mm (84.8 in) 2,050 mm (80.7 in)
	Overall width		710 mm (28.0 in)
	Overall height		1,155 mm (45.5 in)
	Wheelbase		1,430 mm (56.3 in)
	Seat height		810 mm (31.9 in)
	Footpeg height		377 mm (14.8 in)
	Ground clearance		135 mm (5.3 in)
	Dry weight	Except SW, AR, IIG SW, AR, IIG	192 kg (423 lbs) 193 kg (425 lbs)
	Curb weight	Except SW, AR, IIG SW, AR, IIG	214 kg (472 lbs) 215 kg (474 lbs)
	Maximum weight capacity		188 kg (415 lbs)
FRAME	Frame type		Diamond
	Front suspension		Telescopic fork
	Front axle travel		109 mm (4.3 in)
	Front fork stroke		120 mm (4.7 in)
	Rear suspension		Swingarm
	Rear axle travel		124 mm (4.9 in)
	Front tire size		120/70ZR17 (58W)
	Rear tire size		180/55ZR17 (73W)
	Front tire brand		D204FK (DUNLOP), MACADAM 90X G (MICHELIN)
	Rear tire brand		D204K (DUNLOP), MACADAM 90X G (MICHELIN)
	Front brake		Hydraulic double disc
	Rear brake		Hydraulic single disc
	Caster angle		24°53'
Trail length		97 mm (3.8 in)	
Fuel tank capacity		16.0 l (4.23 US gal, 3.52 Imp gal)	
ENGINE	Cylinder arrangement		2 cylinders 90° V transverse
	Bore and stroke		98.0 × 66.0 mm (3.90 × 2.60 in)
	Displacement		995.7 cm ³ (60.74 cu-in)
	Compression ratio		9.4 : 1
	Valve train		Chain driven, DOHC
	Intake valve	opens closes	20° BTDC (At 1 mm lift) 45° ABDC (At 1 mm lift)
	Exhaust valve	opens closes	50° BBDC (At 1 mm lift) 15° ATDC (At 1 mm lift)
	Lubrication system		Forced pressure and wet sump
	Oil pump type		Trochoid
	Cooling system		Liquid cooled
	Air filtration		Viscous paper element
	Engine dry weight		74.2 kg (163.6 lbs)
	Firing order		Front—270°—Rear—450°—Front