

**SPECIFICATIONS****DIMENSIONS AND DRY MASS**

Overall length	2 145 mm (57.4 in)
Overall width	820 mm (32.3 in)
Overall height	1 120 mm (47.2 in)
Wheel base	1 420 mm (165.4 in)
Ground clearance	145 mm (5.7 in)
Dry mass	181 kg (399 lbs)

**ENGINE**

Type	Four-stroke, air cooled, OHV
Number of cylinder	2
Valve lash	0.03-0.08 mm (0.0012-0.0031 in)
Bore	71.0 mm (2.795 in)
Stroke	58.6 mm (2.228 in)
Piston displacement	448 cm <sup>3</sup> (27.3 cu. in)
Compression ratio	9.0 : 1
Carburetor	MIKUNI BS34SS
Air cleaner	Polyurethane foam element
Starter system	Electric
Lubrication system	Wet sump

**TRANSMISSION**

Clutch	Torque converter
Transmission	2-speed constant mesh
Gearshift pattern	2-up
Primary reduction	1.395 (60/43)
Secondary reduction	0.941 (16/17)
Final reduction	3.090 (34/11)
Gear ratios, Low	2.400 (36/15)
Drive	1.600 (32/20)
Drive system	Shaft drive

**CHASSIS**

Front suspension	Telescopic, pneumatic/coil spring, oil dampened
Rear suspension	Swinging arm, oil dampened, spring 5-way adjustable
Steering angle	42° (right & left)
Caster	62° 40'
Trail	88 mm
Turning radius	2.3 m
Front brake	Disc brake
Rear brake	Internal expanding
Front tire size	3.80S18 4PR
Rear tire size	4.60S18 4PR

**ELECTRICAL**

Ignition type	Transistorized with electrical advanced
Ignition timing	15° B.T.D.C. below 1 650 r/min and 40° B.T.D.C. above 4 500 r/min
Spark plug	NGK B8ES or NIPPON DENSO W24ES-U
Battery	12V 43.2 kCh (2Ah)/10HR
Fuse	15 A
Headlight	12V 50/35W
Tail/Brake light	12V 8/23W
Turn signal light	12V 23W
Speedometer light	12V 3.4W
Neutral indicator light	12V 3.4W
L-range indicator light	12V 3.4W
D-range indicator light	12V 3.4W
High beam indicator light	12V 1.7W
Turn signal indicator light	12V 3.4W
Oil pressure indicator light	12V 3.4W
Side stand check light	12V 3.4W
Parking brake check light	12V 3.4W
Fuel meter light	12V 1.7W

**CAPACITIES**

Fuel tank including reserve	13 L (3.4 US gall)
reserve	2.0 L (2.1 US qt)
Engine oil	2.8 L (3.0 qt)
Front fork oil	187.4 ml (6.33 US oz)
Final gear oil	200-220 ml (6.8-7.4 US oz)