

## GENERAL INFORMATION

ITEM		SPECIFICATION
FRAME (XR125LK/LEK)	Frame type Front suspension Front wheel travel Rear suspension Rear wheel travel Front tire size Rear tire size Front tire brand Rear tire brand Front brake Rear brake Caster angle Trail length Fuel tank capacity Fuel tank reserve capacity	Semi double cradle Telescopic fork 160 mm (6.3 in) Swingarm 151 mm (5.9 in) 90/90 – 19 M/C 52P 110/90 – 17 M/C 60P C6559F (CHENG SHIN) C6559 (CHENG SHIN) Hydraulic single disc Mechanical leading trailing 27° 104 mm (4.1 in) 12.0 liter (3.17 US gal, 2.64 Imp gal) 3.5 liter (0.92 US gal, 0.77 Imp gal)
FRAME (XL125LK)	Frame type Front suspension Front wheel travel Rear suspension Rear wheel travel Front tire size Rear tire size Front tire brand Rear tire brand Front brake Rear brake Caster angle Trail length Fuel tank capacity Fuel tank reserve capacity	Semi double cradle Telescopic fork 159 mm (6.3 in) Swingarm 148 mm (5.8 in) 70/100 – 21 M/C 44P 100/90 – 18 M/C 56P CM-704 (CHENG SHIN) CM-705 (CHENG SHIN) Mechanical leading trailing Mechanical leading trailing 26.9° 104 mm (4.1 in) 12.0 liter (3.17 US gal, 2.64 Imp gal) 3.5 liter (0.92 US gal, 0.77 Imp gal)
ENGINE	Bore and stroke Displacement Valve train Compression ratio Intake valve opens at 1 mm (0.04 in) lift closes at 1 mm (0.04 in) lift Exhaust valve opens at 1 mm (0.04 in) lift closes at 1 mm (0.04 in) lift Lubrication system Oil pump type Cooling system Air filtration Engine dry weight	52.4 x 57.8 mm (2.06 x 2.28 in) 124.7 cm <sup>3</sup> (7.61 cu-in) Chain driven, OHC 2-valve with rocker arm 9.2 : 1 5° BTDC 30° ABDC 30° BBDC 0° TDC Forced pressure and wet sump Trochoid Air cooled Paper element (Viscous type) XR125LK/LEK: 28.5 kg (62.8 lbs) XL125LK: 26.6 kg (58.6 lbs)
CARBURETOR	Carburetor type Throttle bore	Piston valve 20 mm (0.8 in)
DRIVE TRAIN	Clutch system Clutch operation system Transmission Primary reduction Final reduction Gear ratio Gearshift pattern	Multi-plate, wet Cable operating Constant mesh, 5-speeds 3.350 (67/20) 3.187 (51/16) 2.785 (39/14) 1.875 (30/16) 1.409 (31/22) 1.120 (28/25) 0.937 (30/32) Left foot operated return system 1 - N - 2 - 3 - 4 - 5