



Technology Data TL50

Carburettor vacuum diaphragm type

Dimensions (mm)	1870(L) x620(W) x1115(H)
WheelBase (mm)	1380
Dry Weight (Kg)	89Kg
Max Load (Kg)	169
Ground Clearance (mm)	330
Seat Height (mm)	780
Displacement (cc)	49.6
Engine Type	Single Cylinder, Forced Air, SOHC, 2V
Bore /Stroke	39/41,5mm
Compression Ratio	10.0 ± 0.2 : 1
Max net power, rate (kW/r/min)	2.4/7500 2.0/6500
Max net torque, rate (Nm/r/min)	3.2/7000 2.7/6500
Ignition	Electronic CDI ignition
Chassis	Space frame tubular chassis with ABS cladded bodywork.
Front suspension	Double hydraulic pre load adjustable shock absorber with coil spring with anti dive linkage system.
Rear suspension	Coil spring with adjustable preload (4 positions) hydraulic shock absorber
Starting Method	Electric
Front Tyre:	Tubeless 110/70-12
Rear Tire:	Tubeless 110/70-12
Brake:	(F) 220mm Disc/(R) Drum cable
Battery (Volts)	12 volts
Fuel Tank Capacity (L)	11
Emissions compliance	Complies with Euro 3 multi-directive

Specification correct at time of printing technical specification maybe subject to change without prior notice.