

TECHNICAL SPECIFICATIONS -

DESCRIPTION		WHEELS AND TYRES	
		Front	135/70R12 (Radial Tubeless)
ENGINE	Four stroke, Twin spark-ignition,	Rear	135/70R12 (Radial Tubeless)
	Single cylinder engine, liquid cooled	Spare	135/70R12 (Radial Tubeless)
Capacity	216.6 cm3		
Max. Engine Output	9.9 Kw at 5500	BODY	Steel monocoque body
Max. Torque	19.6 Nm at 4000		made in high strength steel
CLUTCH	Wet Multi-Disc Clutch	WEIGHTS (KG)	
		Unladen Mass	449 Kgs
TRANSMISSION	Constant Mesh Manual,	Gross vehicle weight	749 Kgs
	5 forward & 1 reverse	Payload	300 Kgs
FUEL TANK	8 liters (nominal) Petrol	SEATING CAPACITY	4, including driver
PERFORMANCE		ELECTRICAL SYSTEMS	
Max. speed	70 km/h, 5th Gear	Battery	12V, 26AH
Max. Gradability	20% (11.30 degree) in first gear	Engine management	ECU, Fuel injected
		Head lamp	60 X 55W HS1
SUSPENSION		Tail/Stop lamp	5/21W
Front	Independent Suspension with		
	Twin leading arm, coil over	MAIN CHASSIS DIMENSIONS (IN MM)	
	shock absorber & anti roll bar	Overall height (Unladen)	1652
Rear	Independent suspension with	Overall length	2752
	Semi trailing arm and coil over	Wheel Base	1925
	shock absorber	Rear overhang	440
		Overall width	1312
STEERING	Manual (Rack & Pinion)	Wheel track	1143
		Lowest Hard Point From Ground	180 – Unladen
BRAKES	Hydraulic with H-split.	Lowest Hard Point From Ground	180 - Unladen
	All Drum, Dia 180 mm.	Turning circle radius	3.5 meters
	Right Foot operated control		
Parking Brakes	Mechanical (cable operated)	** Specifications mentioned above are subject to change.	

Hand operated, Rear wheel