



SPECIFICATION

Engine

Engine	BS-6 Model : 598 cc, Four Stroke, Water Cooled BS-4 Model : 435 cc Four Stroke, Air Cooled Single Cylinder CI Engine
Type	Four Stroke, Single Cylinder
Max Power	BS-6 Model : 9.5 HP (7.1 Kw) \pm 5% @3600 r.p.m. BS-4 Model : 8.5 HP @ 3600 r.p.m. (6 kW)
Max Torque	BS-6 Model : 23.6 Nm \pm 5% @2200 r.p.m. \pm 200 r.p.m. BS-4 Model : 21 Nm @ 2200 + 200 r.p.m.
Starting System	Electric Push Start & Rope Start
Cooling System	Forced Air Cool

Fuel Tank Capacity

10.5 \pm 0.5 Ltr (Diesel)

Transmission

4 Forward + 1 Reverse Constant Mesh Multi Plate Wet Type Gearbox

Suspension

Front	Helical Compression Spring & Shock Absorber
Rear	Rubber Spring & Shock Absorber

Brakes

Hydraulic Dual Circuit Front & Rear Combined with TMC and Having Auto Adjuster

Chassis

Monocoque Chassis Made of Pressed Longitudinal and Cross Section

Electrical System

12 V DC / 55 A

Overall Dimensions (In mm)

Overall Length	BS-6 Model : 3020 BS-4 Model : 2930
Overall Width	BS-6 Model : 1480 BS-4 Model : 1450
Overall Height	1780
Wheel Base	1925
Turning Circle	BS-4 Model : 2750 mm approx.
Ground Clearance	BS-6 Model : 240 BS-4 Model : 170
Seating Capacity	Driver + 3 Passenger

Weights (in Kg)

Kerb Weight	BS-6 Model : 494 Kg.
Max. GVW	BS-6 Model : 814 Kg. BS-4 Model : 955 Kg.

Tyre