

CLASSIC 350 BS-IV

TECHNICAL SPECIFICATIONS



ENGINE

Type	Single cylinder, 4 stroke, twinspark, air-cooled
Displacement	346cc
Bore x stroke	70 mm x 90 mm
Compression ratio	8.5 : 1
Maximum power	19.8 bhp @ 5250 rpm
Maximum torque	28 Nm @ 4000 rpm
Ignition system	Transistorised coil ignition
Clutch	Wet, multi-plate
Gearbox	5 Speed constant mesh
Lubrication	Wet sump
Engine oil	SAE 15 W 50 API, SL grade & above, JASO MA 2 Semi Synthetic
Fuel supply	29 mm, constant vacuum carburettor
Air cleaner	Paper element
Engine start	Electric/kick

CHASSIS & SUSPENSION

Type	Single downtube, using engine as stressed member
Front suspension	Telescopic, 35 mm forks, 130 mm travel
Rear suspension	Twin gas charged shock absorbers with 5-step adjustable preload, 80 mm travel

DIMENSIONS

Wheelbase	1370 mm
Ground clearance	135 mm
Length	2160 mm
Width	790 mm (without mirrors)
Height	1090 mm (without mirrors)
Kerb weight	192 kg (with 90% fuel & oil)
Fuel capacity	13.5 ltr

BRAKES & TYRES

Tyres front	90/90 - 19
Tyres rear	110/90 - 18
Brakes front	280 mm disc with twin piston caliper
Brakes rear	240 mm disc, single piston caliper
ABS	Dual Channel

ELECTRICALS

Electrical system	12 volt - DC
Battery	12 volt, 8 Ah
Head lamp	12V, H4-60/55W (Halogen)
Tail lamp	12V, P21/5W
Turn signal lamp	12V, 10W X 4nos

COLOURS

