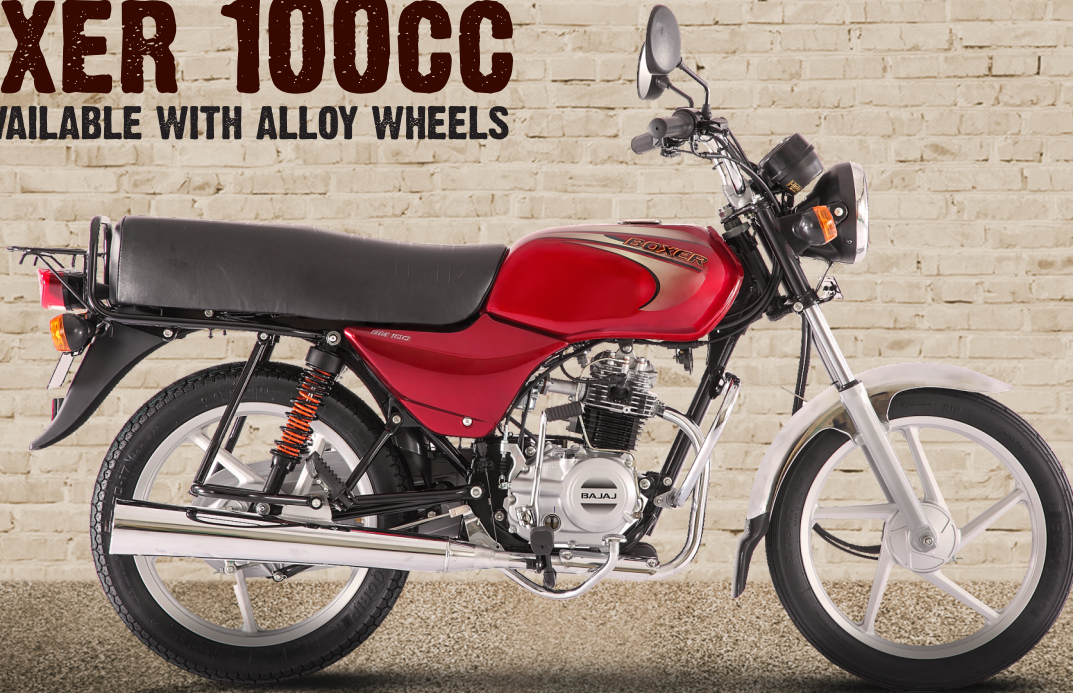




LOVED IN 70 COUNTRIES

YOUR FAVOURITE BOXER 100CC

NOW AVAILABLE WITH ALLOY WHEELS



FUEL EFFICIENCY



DURABILITY



POWER



COMFORT



LOW MAINTENANCE

BOXER

MADE STRONGER TO LAST LONGER

100KS KICK START

STRONG ENGINE

SNS SUSPENSION

LONGER CARRIER



ENGINE

Engine	4 Stroke, Natural air cooled
No. of cylinders	One
Bore	53.00 mm
Stroke	45.00 mm
Engine Displacement	99.27cc
Compression Ratio	9.5 + 0.5 ± 1
Idling Speed	1300 ± 150 rpm (in warm condition)
Max. Net Power	8.2ps (6.03kW) @ 7500rpm
Max. Net Torque	8.05 Nm at 4500 rpm
Ignition System	CDI
Spark Plug	Champion PRZ9HC / MICO UR 3 AC
Spark Plug Gap	0.6 to 0.7 mm
Lubrication	Wet sump, Forced
Transmission	4 speed constant mesh.
Gear	Left foot pedal operated
Starting	Kick Start

CHASSIS AND BODY

Frame Type	Tubular
Suspension - Front	Ceriani type Telescopic, Stroke = 110mm
Suspension - Rear	Trailing arm with coaxial shock absorbers and coil springs
Brake Type - Front	Drum type
Brake - Rear	Drum type
Tyre Front	2.75 x 17"
Tyre Rear	3.0 x 17"
Tyre Pressure - Front	1.75 Kg/cm ² (24.5 PSI)
Tyre Pressure - Rear (Solo)	2.00 Kg/cm ² (28 PSI)
Tyre Pressure - Rear (Pillion)	2.25 Kg/cm ² (36 PSI)

FUEL TANK

Fuel Tank Capacity - Full	9.3 liter (Aprox)
Usable - Reserve	2.2 liter (Aprox)
Unusable - Reserve	1.2 liter (Aprox)

DIMENSIONS

Length	1970 mm
Width	770 mm
Height	1065 mm
Wheel Base	1235 mm
Ground Clearance	150 (Min.)

ELECTRICALS

Electrical System	12 Volts AC + DC
Head Lamp	35 / 35 W
Position Pilot Lamp	-
Stop Lamp/Tail Lamp	15 / 10 W
Turn Signal Lamp	10 W
Neutral Indicator Lamp	3 W
Hi Beam Indicator Lamp	3 W
Turn Pilot Indicator Lamp	3 W
Speedometer Lamp	3 W
Horn	12V DC
Battery	12V -2.5 Ah
Vehicle Kerb Weight	109 kg.
Gross Vehicle Weight	239 kg.
Max. Speed	90 km/hr. (single rider 68 kg)
Climbing ability	25% (14°) max.

**For any enquiries
please call on
XXXXXX**

Dealer's Stamp & Address:

- Values given above are nominal & for guidance only, 15% variation is allowed to cater for production & measurement
- All dimensions are under un-laden conditions
- Definitions of terminologies wherever application are as per relevant IS/ISO standards
- Specifications are subject to change without notice