

# BULLET TRIALS WORKS REPLICA - 500

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## TECHNICAL SPECIFICATIONS



\*Images are for representational purposes only. Actual product may vary.

**ENGINE**

Type	Single Cylinder, 4 stroke, Spark ignition, Aircooled, Fuel injection
Displacement	499cc
Bore x stroke	84mm x 90mm
Compression Ratio	8.5 : 1
Maximum Power	27.2 bhp @ 5250 rpm
Maximum Torque	41.3 Nm @ 4000 rpm
Ignition System	Digital electronic ignition
Transmission	5 Speed Constant Mesh

**CHASSIS & SUSPENSION**

Type	Single Down Tube, 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	1380 mm
Ground clearance	135 mm
Length	2080 mm
Width	805 mm
Height	1123 mm
Kerb weight	192 Kgs (with 90% fuel & oil)
Fuel capacity	13.5 ltr
Seat Height	800 mm

**BRAKES & TYRES**

Tyres front	90 / 90 - 19" - 52 P
Tyres rear	110 / 80 - 18" - 62 P
Brakes front	280 mm disc with twin piston caliper
Brakes rear	240 mm disc with single piston & floating caliper
ABS	Dual Channel

**ELECTRICALS**

Electrical System	12V - DC (III Phase)
Battery	12V, 12AH MF
Head lamp	12V, H4-60/55W (Halogen)
Brake/Tail lamp	12V, P21/5W
Turn signal lamp	12V, R10W X 4 Nos.