

# CLASSIC DESERT STORM

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## SPECIFICATIONS



**ENGINE**

Type: single cylinder, 4 stroke, twinspark  
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  
Clutch: wet, multi-plate  
Gearbox: 5 Speed constant mesh  
Lubrication: wet sump  
Fuel supply: keihin electronic fuel injection  
Engine start: electric/kick

**CHASSIS**

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

**BRAKES AND TIRES**

Front tire: 90/90-19" - 52V  
Rear tire: 110/80 - 18" - 58V  
Rear Brake: 240mm Floating Disk, Single Piston Caliper  
Brake System: Hydraulic Disc Brakes Front & Back

**DIMENSIONS**

84 in x 31.5 in x 42.5 in  
Fuel capacity: 3.5 Gal  
Curb weight: 429 lbs  
Ground clearance: 5.5 in  
Wheelbase: 53.5 in  
Seat Height 31 in

**ELECTRICAL**

Tail Lamp: 21W / 5W  
Electrical Signal: 12Volt - DC  
Battery: 12Volt, 14 Ah  
Head Lamp: 60W/55W, Halogen

**COLORS**

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