

SPECIFICATIONS

ENGINE

Type	Parallel twin, 4 stroke, SOHC, Air-Oil Cooled
Bore x Stroke	78 mm x 67.8 mm
Displacement	648 cc
Compression Ratio	9.5:1
Maximum Power	34.6 kW (47PS) @7250 rpm
Maximum Torque	52.3 Nm @5650 rpm
Ignition System	Electronic Fuel Injection(EFI)
Clutch	Wet, multi-plate
Gearbox	6 Speed constant mesh
Air Cleaner	Paper element
Engine Start	Electric

CHASSIS & SUSPENSION

Type	Steel Tubular Spine Frame
Front Suspension	43mm Upside Down Telescopic Fork, 120mm travel
Rear Suspension	Twin Shocks, 101mm travel, preload adjustable

DIMENSIONS

Wheelbase	59" (1500 mm)
Ground Clearance	5.3" (135 mm)
Length	88.98" (2260 mm)
Width	35" (890 mm) <i>without mirrors</i>
Height	45.5" (1155 mm)
Seat Height	29.1" (740 mm)
Wet Weight	531.3 lbs (241 kg) <i>with 90% fuel & oil</i>
Fuel Capacity	4.15 gallons (15.7 L)

BRAKES & TIRES

Tires Front	19" - 100/90 - 19 M/C 57H (Tubeless Type)
Tires Rear	16" - 150/80 B16 M/C 71H (Tubeless Type)
Brakes Front	320mm disc, twin piston floating caliper
Brakes Rear	300mm disc, twin piston floating caliper
ABS	Dual Channel