

GENERAL: VT1100T

GENERAL: VT1100T ITEM			SPECIFICATIONS
DIMENSIONS	Overall length Overall width Overall height Wheelbase Seat height Ground clearance Dry weight (49 state/Canada type) (California type) Curb weight (49 state/Canada type) (California type) Maximum weight capacity (49 state/California type) (Canada type)		2,480 mm (97.6 in) 965 mm (38.0 in) 1,430 mm (56.3 in) 1,655 mm (65.2 in) 730 mm (28.7 in) 150 mm (5.9 in) 284 kg (626 lbs) 285 kg (628 lbs) 296 kg (653 lbs) 297 kg (655 lbs) 173 kg (381 lbs) 177 kg (390 lbs)
FRAME	Frame type Front suspension Front wheel travel Rear suspension Rear wheel travel Front tire size Rear tire size Tire brand (Dunlop) Front brake Rear brake Caster angle Trail length Fuel tank capacity Fuel tank reserve capacity	Front/Rear	Double cradle Telescopic fork 124 mm (4.9 in) Swingarm 100 mm (3.9 in) 130/80R18 66H 170/70R16 75H D206F/D206A Hydraulic single disc Hydraulic single disc 32°15' 149 mm (5.9 in) 15.8 ± (4.17 US gal , 3.48 imp gal) 2.2 ± (0.58 US gal , 0.48 imp gal)
ENGINE	Cylinder arrangement Bore and stroke Displacement Compression ratio Valve train Intake valve opens at 1mm lift Intake valve closes at 1mm lift Exhaust valve opens at 1mm lift Exhaust valve closes at 1mm lift Lubrication system Oil pump type Cooling system Air filtration Engine weight Firing order Cylinder number		2 cylinder 45° V transverse 87.5 × 91.4 mm (3.44 × 3.60 in) 1,099 cm³ (67.0 cu-in) 8.0 : 1 Silent multi-link chain driven OHC with rocker arms Front: 5° BTDC Rear: 2° BTDC 30° ABDC 33° ABDC 30° BBDC 37° BBDC 5° ATDC -2° ATDC Forced pressure and wet sump Trochoid Liquid cooled Viscous paper element 96 kg (212 lbs) Front - 495° - Rear - 225° - Front - Front: # 2, Rear: # 1

Honda Spirit 1100 Manual

Christian Drosten



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