

2007 VTX1300S PRESS INFORMATION

The classically styled VTX1300S blends modern performance, reliability and riding ease with a full-bodied retro look that harkens back to simpler times for a riding experience of sumptuous comfort. Impressively sculpted and sparkling with chrome, its big V-twin engine unleashes an effortless blast of strong acceleration that lets you cruise the boulevards, tour the country, or set out down the road with no particular destination in mind. With its deeply valanced fenders, wide, saddle-type seat, large, curvaceous fuel tank topped by a sparkling chrome instrument display, and pair of beautifully chromed dual exhaust pipes rumbling out a throaty accompaniment to your ride, the VTX's classic cruiser lines never go out of style. What more could you want in a bike designed for timeless riding enjoyment?

Colours

- **Black**
- **Cabernet Red Metallic**

New Features

- **New colour variation.**

Specifications VTX1300S ED-type

Engine

Type	Liquid-cooled 4-stroke 6-valve SOHC 52° V-twin
Displacement	1,312cm ³
Bore x Stroke	89.5 x 104.3mm
Compression Ratio	9.2 : 1
Max. Power Output	55kW / 5,000min ⁻¹ (95/1/EC)
Max. Torque	123Nm / 3,000min ⁻¹ (95/1/EC)
Idling Speed	900min ⁻¹
Oil Capacity	4.3 litres

Fuel System

Carburation	38mm CV-type carburettor
Aircleaner	Viscous, cartridge-type paper filter
Fuel Tank Capacity	18 litres (including 3.7-litre reserve)

Electrical System

Ignition System	Digital transistorised with electronic advance; two spark plugs per cylinder
Ignition Timing	4.1° BTDC (idle) ~ 27° BTDC (3,000min ⁻¹)
Sparkplug Type	DCPR6E, DCPR7E (NGK), XU22EPR-U, XU22EPR-U (ND)
Starter	Electric
Battery Capacity	12V / 14AH
ACG Output	364W
Headlights	12V, 55W x 1 (low) / 60W x 1 (high)

Drivetrain

Clutch	Wet, multiplate with coil springs
Clutch Operation	Mechanical; cable-actuated
Transmission	5-speed
Primary Reduction	1.935 (47/47 x 60/31)
Gear Ratio	1 1.900 (38/20)
	2 1.148 (31/27)
	3 0.912 (31/34)
	4 0.778 (28/36)
	5 0.697 (23/33)
Final Reduction	2.6616 (17/18 x 31/11)
Final Drive	Enclosed shaft

Frame

Type	Double-cradle; steel tube
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Chassis

Dimensions	(LxWxH)	2,575 x 960 x 1,125mm
Wheelbase		1,669mm
Caster Angle		32°
Trail		144mm
Turning Radius		3.2m
Seat Height		686mm
Ground Clearance		130mm
Dry Weight		300kg
Kerb Weight		320kg (F: 146kg; R: 174kg)
Max. Carrying Capacity		150kg
Loaded Weight		470kg (F: 178kg; R: 292kg)

Suspension

Type	Front	41mm telescopic fork, 130mm axle travel
	Rear	Dual conventional dampers with 5-step adjustable spring preload, 94mm axle travel

Wheels

Type	Front	Steel rim/wire spoke
	Rear	Steel rim/wire spoke
Rim Size	Front	17M/C x MT3
	Rear	15M/C x MT3.50
Tyre Size	Front	140/80 17M/C (69H)
	Rear	170/80 15M/C (77H)
Tyre Pressure	Front	225kPa
	Rear	225kPa

Brakes

Type	Front	336 x 6mm hydraulic disc with dual-piston calliper and sintered metal pads
	Rear	296 x 6mm hydraulic disc with single-piston calliper and sintered metal pads

All specifications are provisional and subject to change without notice.